

# Метчики

# 2013







## Новый стандарт – чтобы сделать жизнь проще

**ISO 13399 – это международный стандарт, который упрощает обмен данными о режущем инструменте. Вы заметите небольшие изменения: новые обозначения параметров и описание инструментов.**

Впервые появился стандартизованный способ описания данных об инструменте. Если при обозначении всех инструментов будут применяться одинаковые параметры и определения, то значительно упростится процесс передачи данных об инструменте между различными системами программного обеспечения.

### Что это значит для вас?

По сути, это означает, что ваши системы смогут общаться с нашими системами, так как все они будут говорить на одном языке. Загрузите данные о продукции с нашего веб-сайта и примените их в своей CAD/ CAM системе, чтобы собрать инструментальную наладку для вашего производства. Вам не придется искать информацию в каталогах и переводить данные из одной системы в другую. Представьте, сколько времени вы сможете сэкономить!

### Параметры в каталоге "Метчики"

| Обозначение | Наименование                                             |
|-------------|----------------------------------------------------------|
| BD          | Диаметр корпуса                                          |
| BSG         | Стандарт                                                 |
| COATING     | Покрытие                                                 |
| CNSC        | Тип подвода СОЖ. 0 = без СОЖ, 1 = подвод СОЖ через центр |
| CZC         | Размер соединения                                        |
| DCB         | Посадочный диаметр                                       |
| DCSFMS      | Диаметр контактной поверхности со стороны станка         |
| DCSFWS      | Диаметр контактной поверхности со стороны заготовки      |
| DMM         | Диаметр хвостовика                                       |
| FHA         | Угол подъема стружечной канавки                          |
| LB          | Длина корпуса                                            |
| LF          | Функциональная длина                                     |
| LSC         | Зажимная длина                                           |
| LU          | Полезная длина                                           |
| NOF         | Количество стружечных канавок                            |
| OAL         | Общая высота                                             |
| PHD         | Диаметр предварительно обработанного отверстия           |
| PHDX        | Мах диаметр предварительно обработанного отверстия       |
| SUBSTRATE   | Основа сплава                                            |
| TCT         | Класс точности инструмента                               |
| TCTR        | Класс точности резьбы                                    |
| TD          | Диаметр резьбы                                           |
| TDZ         | Типоразмер резьбы                                        |
| TFLA        | Длина передней компенсации патрона                       |
| TFLB        | Длина задней компенсации патрона                         |
| THCHT       | Длина режущей части                                      |
| THFT        | Профиль резьбы                                           |
| THLGTH      | Длина резьбы                                             |
| TP          | Шаг резьбы                                               |
| TQ          | Крутящий момент                                          |
| TSYC        | Обозначение инструмента                                  |
| ULDR        | Отношение полезной длины к диаметру                      |
| _MS         | Крепление адаптера                                       |
| _WS         | Крепление инструмента                                    |



# Метчики

## CoroTap™

|                                                               |          |
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### Техническая информация - Резьбонарезание

### Техническая информация - Резьбовые патроны

## Рекомендации по выбору режимов резания

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## Полный ассортимент метчиков

Теперь Sandvik Coromant предлагает полный ассортимент метчиков для нарезания резьб любого профиля в любых материалах.

Метчики CoroTap, оптимизированные для обработки определенной группы материалов, предназначены для крупносерийного производства, когда резьба нарезается в одинаковых деталях из одного материала или когда требуется специализированная обработка.

Метчики CoroTap, оптимизированные для обработки нескольких групп материалов, предназначены для мелко- и среднесерийного производства, когда резьба нарезается в различных деталях из разнообразных материалов.

### Специальные решения

Наряду с обширной программой стандартного инструмента мы можем предложить изготовление инструмента с требуемыми вам размерами на базе стандартных решений.

Sandvik Coromant обладает большим опытом в области разработки специальных инструментальных решений, отвечающих определенным требованиям обработки.

Для получения дополнительной информации посетите наш сайт [www.sandvik.coromant.com](http://www.sandvik.coromant.com) или обратитесь к региональному представителю Sandvik Coromant.

| CoroTap™ 100<br>2-2.5xD                                                           |          |       |     |          |      |     |          |      |     |
|-----------------------------------------------------------------------------------|----------|-------|-----|----------|------|-----|----------|------|-----|
|  |          |       |     |          |      |     |          |      |     |
|  |          |       |     |          |      |     |          |      |     |
|                                                                                   | <b>K</b> |       |     | <b>N</b> |      |     | <b>H</b> |      |     |
|                                                                                   | DIN      | ANSI  | ISO | DIN      | ANSI | ISO | DIN      | ANSI | ISO |
| M                                                                                 | 22-28    | 29-32 | 33  | 34-35    |      |     | 36-37    |      |     |
| MF                                                                                | 38-39    | 40-41 | 42  |          |      |     |          |      |     |
| UNC                                                                               |          | 43-46 | 47  |          |      |     |          |      |     |
| UNF                                                                               |          | 48-51 |     |          |      |     |          |      |     |
| NPT                                                                               |          |       |     |          |      |     |          |      |     |
| NPTF                                                                              |          |       |     |          |      |     |          |      |     |
| G                                                                                 | 52       |       |     |          |      |     |          |      |     |



CoroTap™ 100

- Метчики с прямыми стружечными канавками
- В основном применяются для обработки материалов, дающих короткую стружку, таких как чугун
- Предназначены для обработки как сквозных, так и глухих отверстий
- Стружечные канавки необходимы для подвода СОЖ, но при внутреннем подводе СОЖ используются для эвакуации стружки

| CoroTap™ 200<br>2.5-3xD                                                             |                    |      |     |                      |         |         |          |      |       |
|-------------------------------------------------------------------------------------|--------------------|------|-----|----------------------|---------|---------|----------|------|-------|
|  |                    |      |     |                      |         |         |          |      |       |
|  |                    |      |     |                      |         |         |          |      |       |
|                                                                                     | <b>P</b> 30-48 HRC |      |     | <b>P</b> ≤350 HB     |         |         | <b>M</b> |      |       |
|                                                                                     | DIN                | ANSI | ISO | DIN                  | ANSI    | ISO     | DIN      | ANSI | ISO   |
| M                                                                                   | 53-54              | 55   |     | 56-58                | 59      | 60      | 61-64    | 65   | 66-67 |
| MF                                                                                  |                    | 73   |     | 74-75                | 76      |         | 77       |      |       |
| UNC                                                                                 |                    | 78   |     |                      | 79-81   | 82      |          | 83   | 84    |
| UNF                                                                                 |                    | 86   |     |                      | 87-88   |         |          | 89   | 90    |
| NPT                                                                                 |                    |      |     |                      |         |         |          |      |       |
| NPTF                                                                                |                    |      |     |                      |         |         |          |      |       |
| G                                                                                   |                    |      |     |                      |         |         |          |      |       |
|                                                                                     | <b>N</b>           |      |     | <b>P M K S</b> Multi |         |         |          |      |       |
|                                                                                     | DIN                | ANSI | ISO | DIN                  | ANSI    | ISO     |          |      |       |
| M                                                                                   | 68-71              | 72   |     | 143-149              | 150-151 | 152-153 |          |      |       |
| MF                                                                                  |                    |      |     | 154-157              | 158-159 | 160-163 |          |      |       |
| UNC                                                                                 |                    | 85   |     | 164-165              | 166-168 | 169-170 |          |      |       |
| UNF                                                                                 |                    | 91   |     | 171-172              | 173-174 | 175-176 |          |      |       |
| NPT                                                                                 |                    |      |     |                      |         |         |          |      |       |
| NPTF                                                                                |                    |      |     |                      |         |         |          |      |       |
| G                                                                                   |                    |      |     | 177-178              |         |         |          |      |       |



CoroTap™ 200

- Метчики со спиральной подточкой
- Выталкивают стружку вперед
- Предназначены для обработки сквозных отверстий
- Самая прочная конструкция благодаря неглубоким стружечным канавкам, предназначенным только для подвода СОЖ в зону резания, а не для эвакуации стружки

**CoroTap™ 300**

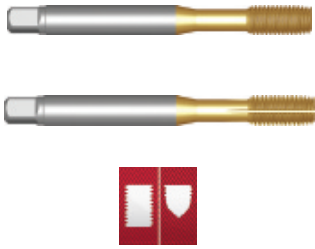
- Метчики со спиральными стружечными канавками
- Спиральная стружечная канавка эвакуирует стружку из отверстия
- Лучший выбор для нарезания резьбы в глухих отверстиях
- Различный угол подъема стружечной канавки для разных областей применения
- Стружечные канавки предназначены и для подвода СОЖ, и для эвакуации стружки
- Различные значения глубины резьбы в зависимости от области применения и геометрии



| CoroTap™ 300<br>1.5xD                                                                                                                                               |       |      |          |  |     |          |     |         |                                         |      |     |         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|------|----------|--|-----|----------|-----|---------|-----------------------------------------|------|-----|---------|
|   |       |      |          |  |     |          |     |         |                                         |      |     |         |
| <b>P</b> 30-48 HRC                                                                                                                                                  |       |      | <b>M</b> |  |     | <b>N</b> |     |         | <b>P M K</b><br><b>N S</b> <i>Multi</i> |      |     |         |
|                                                                                                                                                                     | DIN   | ANSI | ISO      |  | DIN | ANSI     | ISO |         | DIN                                     | ANSI | ISO |         |
| M                                                                                                                                                                   | 92-93 | 94   |          |  |     |          |     | 110-113 | 116                                     |      |     | 180-182 |
| MF                                                                                                                                                                  |       | 117  |          |  |     |          |     |         |                                         |      |     |         |
| UNC                                                                                                                                                                 |       | 123  |          |  |     |          |     |         | 131                                     |      |     |         |
| UNF                                                                                                                                                                 |       | 132  |          |  |     |          |     |         | 137                                     |      |     |         |
| NPT                                                                                                                                                                 |       |      |          |  | 139 |          |     |         |                                         |      | 218 |         |
| NPTF                                                                                                                                                                |       |      |          |  | 140 |          |     |         |                                         |      | 219 |         |
| G                                                                                                                                                                   |       |      |          |  |     |          |     |         |                                         |      |     |         |

| CoroTap™ 300<br>2-3xD                                                                                                                                                                                                                                       |         |         |          |         |         |          |         |  |          |      |         |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|----------|---------|---------|----------|---------|--|----------|------|---------|--|
|    |         |         |          |         |         |          |         |  |          |      |         |  |
| <b>P</b> ≤ 350 HB                                                                                                                                                                                                                                           |         |         | <b>M</b> |         |         | <b>K</b> |         |  | <b>N</b> |      |         |  |
|                                                                                                                                                                                                                                                             | DIN     | ANSI    | ISO      |         | DIN     | ANSI     | ISO     |  | DIN      | ANSI | ISO     |  |
| M                                                                                                                                                                                                                                                           | 95-97   | 98      | 99-100   | 101-103 | 104-105 | 106-107  | 108-109 |  |          |      | 114-115 |  |
| MF                                                                                                                                                                                                                                                          | 118-119 | 120     |          | 121     |         |          |         |  |          |      | 122     |  |
| UNC                                                                                                                                                                                                                                                         |         | 124-126 | 127      |         | 128-129 | 130      |         |  |          |      |         |  |
| UNF                                                                                                                                                                                                                                                         |         | 133     |          |         | 134-135 | 136      |         |  |          |      |         |  |
| NPT                                                                                                                                                                                                                                                         |         |         |          |         |         |          |         |  |          |      |         |  |
| NPTF                                                                                                                                                                                                                                                        |         |         |          |         |         |          |         |  |          |      |         |  |
| G                                                                                                                                                                                                                                                           |         |         |          | 138     |         |          |         |  |          |      |         |  |

|                                         |         |         |         |
|-----------------------------------------|---------|---------|---------|
| <b>P M K</b><br><b>N S</b> <i>Multi</i> |         |         |         |
|                                         | DIN     | ANSI    | ISO     |
| M                                       | 183-191 | 192-193 | 194-195 |
| MF                                      | 196-199 | 200-201 | 202-203 |
| UNC                                     | 204-205 | 206-207 | 208-209 |
| UNF                                     | 210-211 | 212-213 | 214-215 |
| NPT                                     |         |         |         |
| NPTF                                    |         |         |         |
| G                                       | 216-217 |         |         |

| CoroTap™ 400<br>2.5-3.5xD                                                                                   |     |      |     |         |         |         |
|-------------------------------------------------------------------------------------------------------------|-----|------|-----|---------|---------|---------|
|                            |     |      |     |         |         |         |
| <div> <div>N</div> <div> <div>P</div> <div>M</div> <div>N</div> <div>S</div> </div> <div>Multi</div> </div> |     |      |     |         |         |         |
|                                                                                                             | DIN | ANSI | ISO | DIN     | ANSI    | ISO     |
| M                                                                                                           | 141 |      | 142 | 220-230 | 231-232 | 233-237 |
| MF                                                                                                          |     |      |     | 238     | 239     |         |
| UNC                                                                                                         |     |      |     |         | 240-241 | 242-243 |
| UNF                                                                                                         |     |      |     |         | 244-245 | 246     |
| NPT                                                                                                         |     |      |     |         |         |         |
| NPTF                                                                                                        |     |      |     |         |         |         |
| G                                                                                                           |     |      |     |         |         |         |
| EGM                                                                                                         |     |      |     | 247     |         |         |



#### CoroTap™ 400

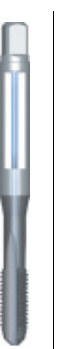
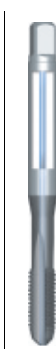
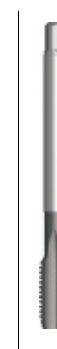
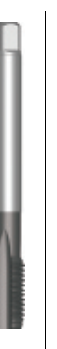
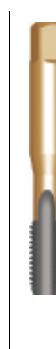
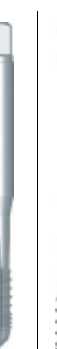
- Метчики-раскатники, формирующие резьбу за счет пластической деформации, а не резанием
- Бесстружечное решение
- Предназначены для материалов с высокой пластичностью. Рекомендуемый предел прочности обрабатываемого материала не более 1200 Н/мм²
- Для обработки сквозных и глухих отверстий
- Доступны исполнения со смазочными канавками и без них

## Система обозначений

|            |                                                                                                    |                                              |
|------------|----------------------------------------------------------------------------------------------------|----------------------------------------------|
|            |                   |                                              |
| TSYC       | EX09P                                                                                              | Обозначение инструмента                      |
|            | Стр.<br>97                                                                                         | Ссылка на страницу                           |
|            | M4-<br>M30                                                                                         | Диапазон резьб                               |
| THFT       | M                                                                                                  | Профиль резьбы                               |
|            | <br>30-48 HRC    | Области применения по ISO                    |
| BSG        |                 | Стандарт                                     |
| TCTR       | 6HX                                                                                                | Класс точности резьбы                        |
| THFP, BHFP |                 | Для сквозных отверстий, Для глухих отверстий |
| ULDR       | 3XD                                                                                                | Отношение полезной длины к диаметру          |
| SUBSTRATE  | HSS-E-PM                                                                                           | Основа сплава                                |
| CXSC       |                 | Тип подвода СОЖ                              |
| THCHT      | <br>C<br>2-3    | Длина режущей части                          |
| FHA        | <br>λ48°        | Угол подъема стружечной канавки              |
| HAND       |                 | Левое/правое исполнение                      |
| COATING    | <br>Cool<br>TOP | Покрытие                                     |

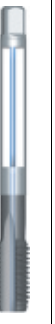
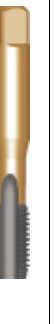
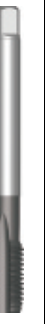
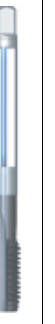
Полное описание обозначений см. на стр. 309

CoroTap™ 100

|                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| E446                                                                                | E447                                                                                | ES03K                                                                               | T101                                                                                | E462                                                                                | E463                                                                                | ES09K                                                                               | E835                                                                                | E825                                                                                | E837                                                                                | E827                                                                                | E053                                                                                | E352                                                                                | E353                                                                                  | T110                                                                                  | T100                                                                                  | ES13K                                                                                 |
| Стр. 22                                                                             | Стр. 23                                                                             | Стр. 24                                                                             | Стр. 25                                                                             | Стр. 26                                                                             | Стр. 27                                                                             | Стр. 28                                                                             | Стр. 29                                                                             | Стр. 30                                                                             | Стр. 31                                                                             | Стр. 32                                                                             | Стр. 33                                                                             | Стр. 34                                                                             | Стр. 35                                                                               | Стр. 36                                                                               | Стр. 37                                                                               | Стр. 38                                                                               |
| M3-M10                                                                              | M8-M24                                                                              | M5-M12                                                                              | M5-M16                                                                              | M6-M10                                                                              | M12-M20                                                                             | M6-M12                                                                              | M6-M18                                                                              | M6-M18                                                                              | M6-M20                                                                              | M6-M20                                                                              | M3-M20                                                                              | M3-M10                                                                              | M12-M16                                                                               | M3-M12                                                                                | M3-M12                                                                                | M10-M20                                                                               |
| M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                     | M                                                                                     | M                                                                                     | MF                                                                                    |
| <b>K</b>                                                                            | <b>K</b>                                                                            | <b>K</b>                                                                            | <b>K</b>                                                                            | <b>K</b>                                                                            | <b>K</b>                                                                            | <b>K</b>                                                                            | <b>K</b>                                                                            | <b>K</b>                                                                            | <b>K</b>                                                                            | <b>K</b>                                                                            | <b>K</b>                                                                            | <b>N</b>                                                                            | <b>N</b>                                                                              | <b>H</b>                                                                              | <b>H</b>                                                                              | <b>K</b>                                                                              |
| DIN 371                                                                             | DIN 376                                                                             | DIN 371 <sub>≤10</sub><br>376 <sub>&gt;12</sub>                                     | DIN 371 <sub>≤10</sub><br>376 <sub>&gt;12</sub>                                     | DIN 371                                                                             | DIN 376                                                                             | DIN 371 <sub>≤10</sub><br>376 <sub>&gt;12</sub>                                     | DIN ANSI                                                                            | DIN ANSI                                                                            | DIN ANSI                                                                            | DIN ANSI                                                                            | ISO 529                                                                             | DIN 371                                                                             | DIN 376                                                                               | DIN 371                                                                               | DIN 371                                                                               | DIN 374                                                                               |
| 6HX                                                                                 | 6HX                                                                                 | 6HX                                                                                 | 6H                                                                                  | 6HX                                                                                 | 6HX                                                                                 | 6HX                                                                                 | 6HX                                                                                 | 6HX                                                                                 | 6HX                                                                                 | 6HX                                                                                 | 6HX                                                                                 | 6H                                                                                  | 6H                                                                                    | 6HX                                                                                   | 6H                                                                                    | 6HX                                                                                   |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2XD                                                                                 | 2XD                                                                                 | 2XD                                                                                 | 2.5XD                                                                               | 2.5XD                                                                               | 2.5XD                                                                               | 2.5XD                                                                               | 2XD                                                                                 | 2XD                                                                                 | 2.5XD                                                                               | 2.5XD                                                                               | 2XD                                                                                 | 2XD                                                                                 | 2XD                                                                                   | 2XD                                                                                   | 2XD                                                                                   | 2XD                                                                                   |
| HSS-E-PM                                                                            | HSS-E-PM                                                                            | HSS-E-PM                                                                            | HM                                                                                  | HSS-E-PM                                                                            | HSS-E-PM                                                                            | HSS-E-PM                                                                            | HSS-E-PM                                                                            | HSS-E-PM                                                                            | HSS-E-PM                                                                            | HSS-E-PM                                                                            | HSS-E                                                                               | HSS-E-PM                                                                            | HSS-E-PM                                                                              | HM                                                                                    | HM                                                                                    | HSS-E-PM                                                                              |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>C</b><br>2-3                                                                     | <b>C</b><br>2-3                                                                     | <b>E</b><br>1.5-2                                                                   | <b>C</b><br>2-3                                                                     | <b>C</b><br>2-3                                                                     | <b>C</b><br>2-3                                                                     | <b>E</b><br>1.5-2                                                                   | <b>C</b><br>2-3                                                                     | <b>E</b><br>1.5-2                                                                   | <b>C</b><br>2-3                                                                     | <b>E</b><br>1.5-2                                                                   | <b>C</b><br>2-3                                                                     | <b>C</b><br>2-3                                                                     | <b>C</b><br>2-3                                                                       | <b>C</b><br>2-3                                                                       | <b>C</b><br>2-3                                                                       | <b>C</b><br>2-3                                                                       |
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| Cool TOP                                                                            | Cool TOP                                                                            | Cool TOP                                                                            | Cool TOP                                                                            | Cool TOP                                                                            | Cool TOP                                                                            | Cool TOP                                                                            | Cool TOP                                                                            | Cool TOP                                                                            | Cool TOP                                                                            | Cool TOP                                                                            | Cool TOP                                                                            |                                                                                     |                                                                                       | Cool TOP                                                                              | Cool TOP                                                                              | Cool TOP                                                                              |



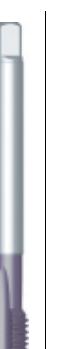
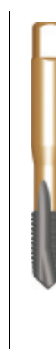
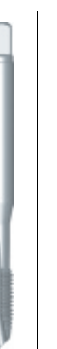
# CoroTap™ 100

|                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
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| T120                                                                                | E836                                                                                | E838                                                                                | E054                                                                                | E830                                                                                | E839                                                                                | E832                                                                                | E822                                                                                | E059                                                                                | E831                                                                                | E821                                                                                  | E833                                                                                  | E823                                                                                  | E416                                                                                  |
| Стр. 39                                                                             | Стр. 40                                                                             | Стр. 41                                                                             | Стр. 42                                                                             | Стр. 43                                                                             | Стр. 44                                                                             | Стр. 45                                                                             | Стр. 46                                                                             | Стр. 47                                                                             | Стр. 48                                                                             | Стр. 49                                                                               | Стр. 50                                                                               | Стр. 51                                                                               | Стр. 52                                                                               |
| M8-M14                                                                              | M10-M14                                                                             | M10-M14                                                                             | M8-M16                                                                              | 1/4-7/8                                                                             | 1/4-7/8                                                                             | 1/4-1/2                                                                             | 1/4-1/2                                                                             | 1/4-3/4                                                                             | 1/4-7/8                                                                             | 1/4-3/4                                                                               | 1/4-1/2                                                                               | 1/4-7/16                                                                              | 1/8-1                                                                                 |
| MF                                                                                  | MF                                                                                  | MF                                                                                  | MF                                                                                  | UNC                                                                                 | UNC                                                                                 | UNC                                                                                 | UNC                                                                                 | UNC                                                                                 | UNF                                                                                 | UNF                                                                                   | UNF                                                                                   | UNF                                                                                   | G                                                                                     |
| <b>K</b>                                                                            | <b>K</b>                                                                            | <b>K</b>                                                                            | <b>K</b>                                                                            | <b>K</b>                                                                            | <b>K</b>                                                                            | <b>K</b>                                                                            | <b>K</b>                                                                            | <b>K</b>                                                                            | <b>K</b>                                                                            | <b>K</b>                                                                              | <b>K</b>                                                                              | <b>K</b>                                                                              | <b>K</b>                                                                              |
| DIN 374                                                                             | DIN ANSI                                                                            | DIN ANSI                                                                            | ISO 529                                                                             | DIN ANSI                                                                            | DIN ANSI                                                                            | DIN ANSI                                                                            | DIN ANSI                                                                            | ISO 529                                                                             | DIN ANSI                                                                            | DIN ANSI                                                                              | DIN ANSI                                                                              | DIN ANSI                                                                              | DIN 5156                                                                              |
| 6HX                                                                                 | 6HX                                                                                 | 6HX                                                                                 | 6HX                                                                                 | 2BX                                                                                 | 2BX                                                                                 | 2BX                                                                                 | 2BX                                                                                 | 2B                                                                                  | 2BX                                                                                 | 2BX                                                                                   | 2BX                                                                                   | 2BX                                                                                   | Normal                                                                                |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2.5XD                                                                               | 2XD                                                                                 | 2.5XD                                                                               | 2XD                                                                                 | 2XD                                                                                 | 2XD                                                                                 | 2.5XD                                                                               | 2.5XD                                                                               | 2XD                                                                                 | 2XD                                                                                 | 2XD                                                                                   | 2.5XD                                                                                 | 2.5XD                                                                                 | 2XD                                                                                   |
| H M                                                                                 | HSS-E-PM                                                                            | HSS-E-PM                                                                            | HSS-E                                                                               | HSS-E-PM                                                                            | HSS-E-PM                                                                            | HSS-E-PM                                                                            | HSS-E-PM                                                                            | HSS-E                                                                               | HSS-E-PM                                                                            | HSS-E-PM                                                                              | HSS-E-PM                                                                              | HSS-E-PM                                                                              | HSS-E                                                                                 |
|  |                                                                                     |  |                                                                                     |                                                                                     |                                                                                     |  |  |                                                                                     |                                                                                     |                                                                                       |  |  |                                                                                       |
| <b>C</b> 2-3                                                                        | <b>C</b> 2-3                                                                        | <b>C</b> 2-3                                                                        | <b>C</b> 2-3                                                                        | <b>C</b> 2-3                                                                        | <b>E</b> 1.5-2                                                                      | <b>C</b> 2-3                                                                        | <b>E</b> 1.5-2                                                                      | <b>C</b> 2-3                                                                        | <b>C</b> 2-3                                                                        | <b>E</b> 1.5-2                                                                        | <b>C</b> 2-3                                                                          | <b>E</b> 1.5-2                                                                        | <b>C</b> 2-3                                                                          |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| Cool TOP                                                                            | Cool TOP                                                                            | Cool TOP                                                                            | Cool TOP                                                                            | Cool TOP                                                                            | Cool TOP                                                                            | Cool TOP                                                                            | Cool TOP                                                                            | Cool TOP                                                                            | Cool TOP                                                                            | Cool TOP                                                                              | Cool TOP                                                                              | Cool TOP                                                                              | N                                                                                     |

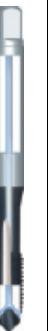
# CoroTap™ 200

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|    |    |
| E324                                                                                  | E326                                                                                  |
| Стр. 53                                                                               | Стр. 54                                                                               |
| M3-M10                                                                                | M12-M20                                                                               |
| M                                                                                     | M                                                                                     |
| <b>P</b> 30-48 HRC                                                                    | <b>P</b> 30-48 HRC                                                                    |
| ~DIN 371                                                                              | DIN 376                                                                               |
| 6H                                                                                    | 6H                                                                                    |
|  |  |
| 2.5XD                                                                                 | 2.5XD                                                                                 |
| HSS-E-PM                                                                              | HSS-E-PM                                                                              |
|                                                                                       |                                                                                       |
| <b>B</b> 3.5-5                                                                        | <b>B</b> 3.5-5                                                                        |
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| Cool TOP                                                                              | Cool TOP                                                                              |

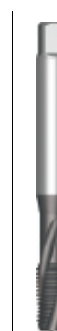
CoroTap™ 200

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|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
|                  |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |
| E854                                                                                              | EP03P                                                                                          | EP09P                                                                                          | EP03PA                                                                                         | E049                                                                                           | E344                                                                                           | E454                                                                                           | E345                                                                                           | E455                                                                                           | E852                                                                                           | E045                                                                                           | E046                                                                                           | E358                                                                                           | E448                                                                                             | E359                                                                                             | E449                                                                                             | E856                                                                                             |
| Стр. 55                                                                                           | Стр. 56                                                                                        | Стр. 58                                                                                        | Стр. 59                                                                                        | Стр. 60                                                                                        | Стр. 61                                                                                        | Стр. 62                                                                                        | Стр. 63                                                                                        | Стр. 64                                                                                        | Стр. 65                                                                                        | Стр. 66                                                                                        | Стр. 67                                                                                        | Стр. 68                                                                                        | Стр. 69                                                                                          | Стр. 70                                                                                          | Стр. 71                                                                                          | Стр. 72                                                                                          |
| M3-M20                                                                                            | M1-M30                                                                                         | M4-M30                                                                                         | M3-M24                                                                                         | M3-M20                                                                                         | M3-M10                                                                                         | M1-M10                                                                                         | M12-M30                                                                                        | M12-M20                                                                                        | M4-M18                                                                                         | M3-M20                                                                                         | M3-M20                                                                                         | M3-M10                                                                                         | M3-M10                                                                                           | M12-M16                                                                                          | M12-M16                                                                                          | M3-M12                                                                                           |
| M                                                                                                 | M                                                                                              | M                                                                                              | M                                                                                              | M                                                                                              | M                                                                                              | M                                                                                              | M                                                                                              | M                                                                                              | M                                                                                              | M                                                                                              | M                                                                                              | M                                                                                              | M                                                                                                | M                                                                                                | M                                                                                                | M                                                                                                |
|  P<br>30-48 HRC |  P<br>≤350HB |  P<br>≤350HB |  P<br>≤350HB |  P<br>≤350HB |  M           |  M           |  M           |  M           |  M           |  M           |  M           |  N           |  N           |  N           |  N           |  N           |
| DIN ANSI                                                                                          | DIN 3715<br>3762                                                                               | DIN 3715<br>3762                                                                               | DIN ANSI                                                                                       | ISO 529                                                                                        | DIN 371                                                                                        | DIN 371                                                                                        | DIN 376                                                                                        | DIN 376                                                                                        | DIN ANSI                                                                                       | ISO 529                                                                                        | ISO 529                                                                                        | DIN 371                                                                                        | DIN 371                                                                                          | DIN 376                                                                                          | DIN 376                                                                                          | DIN ANSI                                                                                         |
| 6H                                                                                                | 6HX                                                                                            | 6HX                                                                                            | 6HX                                                                                            | 6H                                                                                             | 6H                                                                                             | 6H                                                                                             | 6H                                                                                             | 6H                                                                                             | 6H                                                                                             | 6H                                                                                             | 6H                                                                                             | 6H                                                                                             | 6H                                                                                               | 6H                                                                                               | 6H                                                                                               | 6H                                                                                               |
|                |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |
| 2.5XD                                                                                             | 3XD                                                                                            | 3XD                                                                                            | 3XD                                                                                            | 2.5XD                                                                                          | 2.5XD                                                                                          | 2.5XD                                                                                          | 2.5XD                                                                                          | 2.5XD                                                                                          | 2.5XD                                                                                          | 2.5XD                                                                                          | 2.5XD                                                                                          | 3XD                                                                                            | 3XD                                                                                              | 3XD                                                                                              | 3XD                                                                                              | 3XD                                                                                              |
| HSS-E-PM                                                                                          | HSS-E-PM                                                                                       | HSS-E-PM                                                                                       | HSS-E-PM                                                                                       | HSS-PM                                                                                         | HSS-E                                                                                          | HSS-E                                                                                          | HSS-E                                                                                          | HSS-E                                                                                          | HSS-PM                                                                                         | HSS-PM                                                                                         | HSS-PM                                                                                         | HSS-E                                                                                          | HSS-E                                                                                            | HSS-E                                                                                            | HSS-E                                                                                            | HSS-E-PM                                                                                         |
|                                                                                                   |                                                                                                |             |                                                                                                |                                                                                                |                                                                                                |                                                                                                |                                                                                                |                                                                                                |                                                                                                |                                                                                                |                                                                                                |                                                                                                |                                                                                                  |                                                                                                  |                                                                                                  |                                                                                                  |
|  B<br>3.5-5    |  B<br>3.5-5 |  B<br>3.5-5 |  B<br>3.5-5 |  B<br>3.5-5 |  B<br>3.5-5 |  B<br>3.5-5 |  B<br>3.5-5 |  B<br>3.5-5 |  B<br>3.5-5 |  B<br>3.5-5 |  B<br>3.5-5 |  B<br>3.5-5 |  B<br>3.5-5 |  B<br>3.5-5 |  B<br>3.5-5 |  B<br>3.5-5 |
|                |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |
| Cool TOP                                                                                          | Cool TOP                                                                                       | Cool TOP                                                                                       | Cool TOP                                                                                       | Cool TOP                                                                                       | ST                                                                                             | Cool TOP                                                                                       | ST                                                                                             | Cool TOP                                                                                       | Smooth TOP                                                                                     | ST                                                                                             | Smooth TOP                                                                                     |                                                                                                | Smooth TOP                                                                                       |                                                                                                  | Smooth TOP                                                                                       |                                                                                                  |

## CoroTap™ 200

|                                                                                              |                                                                                           |                                                                                           |                                                                                     |                                                                                              |                                                                                           |                                                                                           |                                                                                           |                                                                                     |                                                                                     |                                                                                     |                                                                                                |                                                                                             |                                                                                             |                                                                                       |                                                                                       |                                                                                       |
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|             |          |          |    |             |          |          |          |    |    |    |             |          |          |    |    |    |
| E855                                                                                         | EP13P                                                                                     | EP13PA                                                                                    | E364                                                                                | E874                                                                                         | EP23PA                                                                                    | EP29PA                                                                                    | E057                                                                                      | E872                                                                                | E055                                                                                | E876                                                                                | E875                                                                                           | EP33PA                                                                                      | EP39PA                                                                                      | E873                                                                                  | E060                                                                                  | E877                                                                                  |
| Стр. 73                                                                                      | Стр. 74                                                                                   | Стр. 76                                                                                   | Стр. 77                                                                             | Стр. 78                                                                                      | Стр. 79                                                                                   | Стр. 81                                                                                   | Стр. 82                                                                                   | Стр. 83                                                                             | Стр. 84                                                                             | Стр. 85                                                                             | Стр. 86                                                                                        | Стр. 87                                                                                     | Стр. 88                                                                                     | Стр. 89                                                                               | Стр. 90                                                                               | Стр. 91                                                                               |
| M10-M12                                                                                      | M4-M30                                                                                    | M8-M18                                                                                    | M6-M20                                                                              | No.4-3/4                                                                                     | No.2-1"                                                                                   | 1/4-1"                                                                                    | No.6-3/4                                                                                  | No.4-7/8                                                                            | No.4-3/4                                                                            | No.4-1/2                                                                            | No.10-3/4                                                                                      | No.8-1"                                                                                     | No.10-5/8                                                                                   | No.10-7/8                                                                             | No.10-3/8                                                                             | No.10-3/8                                                                             |
| MF                                                                                           | MF                                                                                        | MF                                                                                        | MF                                                                                  | UNC                                                                                          | UNC                                                                                       | UNC                                                                                       | UNC                                                                                       | UNC                                                                                 | UNC                                                                                 | UNC                                                                                 | UNF                                                                                            | UNF                                                                                         | UNF                                                                                         | UNF                                                                                   | UNF                                                                                   | UNF                                                                                   |
|  30-48 HRC |  ≤350HB |  ≤350HB |   |  30-48 HRC |  ≤350HB |  ≤350HB |  ≤350HB |   |   |   |  30-48 HRC |  ≤350HB |  ≤350HB |   |   |   |
| DIN ANSI                                                                                     | DIN 374                                                                                   | DIN ANSI                                                                                  | DIN 374                                                                             | DIN ANSI                                                                                     | DIN ANSI                                                                                  | DIN ANSI                                                                                  | ISO 529                                                                                   | DIN ANSI                                                                            | ISO 529                                                                             | DIN ANSI                                                                            | DIN ANSI                                                                                       | DIN ANSI                                                                                    | DIN ANSI                                                                                    | DIN ANSI                                                                              | ISO 529                                                                               | DIN ANSI                                                                              |
| 6H                                                                                           | 6HX                                                                                       | 6HX                                                                                       | 6H                                                                                  | 2B                                                                                           | 2B 3B                                                                                     | 2BX                                                                                       | 2B                                                                                        | 2B                                                                                  | 2B                                                                                  | 2B                                                                                  | 2B                                                                                             | 2B                                                                                          | 2B 3B                                                                                       | 2BX                                                                                   | 2B                                                                                    | 2B                                                                                    |
|           |        |        |  |           |        |        |        |  |  |  |           |        |        |  |  |  |
| 2.5XD                                                                                        | 3XD                                                                                       | 3XD                                                                                       | 2.5XD                                                                               | 2.5XD                                                                                        | 3XD                                                                                       | 3XD                                                                                       | 2.5XD                                                                                     | 2.5XD                                                                               | 2.5XD                                                                               | 3XD                                                                                 | 2.5XD                                                                                          | 3XD                                                                                         | 3XD                                                                                         | 2.5XD                                                                                 | 2.5XD                                                                                 | 3XD                                                                                   |
| HSS-E-PM                                                                                     | HSS-E-PM                                                                                  | HSS-E-PM                                                                                  | HSS-E                                                                               | HSS-E-PM                                                                                     | HSS-E-PM                                                                                  | HSS-E-PM                                                                                  | HSS-PM                                                                                    | HSS-PM                                                                              | HSS-PM                                                                              | HSS-E-PM                                                                            | HSS-E-PM                                                                                       | HSS-E-PM                                                                                    | HSS-E-PM                                                                                    | HSS-PM                                                                                | HSS-PM                                                                                | HSS-E-PM                                                                              |
|                                                                                              |                                                                                           |                                                                                           |                                                                                     |                                                                                              |                                                                                           |        |                                                                                           |                                                                                     |                                                                                     |                                                                                     |                                                                                                |                                                                                             |        |                                                                                       |                                                                                       |                                                                                       |
| B 3.5-5                                                                                      | B 3.5-5                                                                                   | B 3.5-5                                                                                   | B 3.5-5                                                                             | B 3.5-5                                                                                      | B 3.5-5                                                                                   | B 3.5-5                                                                                   | B 3.5-5                                                                                   | B 3.5-5                                                                             | B 3.5-5                                                                             | B 3.5-5                                                                             | B 3.5-5                                                                                        | B 3.5-5                                                                                     | B 3.5-5                                                                                     | B 3.5-5                                                                               | B 3.5-5                                                                               | B 3.5-5                                                                               |
|           |        |        |  |           |        |        |        |  |  |  |           |        |        |  |  |  |
|           |        |        |  |           |        |        |        |  |  |  |           |        |        |  |  |  |
| Cool TOP                                                                                     | Cool TOP                                                                                  | Cool TOP                                                                                  | ST                                                                                  | Cool TOP                                                                                     | Cool TOP                                                                                  | Cool TOP                                                                                  | Cool TOP                                                                                  | Smooth TOP                                                                          | ST                                                                                  |                                                                                     | Cool TOP                                                                                       | Cool TOP                                                                                    | Cool TOP                                                                                    | Smooth TOP                                                                            | ST                                                                                    |                                                                                       |

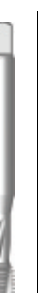
CoroTap™ 300

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|                  |                  |                  |               |               |               |               |               |         |         |         |         |          |         |         |         |         |
| E314                                                                                              | E316                                                                                              | E864                                                                                              | EX03P                                                                                          | EX09P                                                                                          | EX03PA                                                                                         | E050                                                                                           | E051                                                                                           | E346                                                                                     | E347                                                                                     | E404                                                                                     | E862                                                                                     | E085                                                                                      | E047                                                                                       | E048                                                                                       | T105                                                                                       | T106                                                                                       |
| Стр. 92                                                                                           | Стр. 93                                                                                           | Стр. 94                                                                                           | Стр. 95                                                                                        | Стр. 97                                                                                        | Стр. 98                                                                                        | Стр. 99                                                                                        | Стр. 100                                                                                       | Стр. 101                                                                                 | Стр. 102                                                                                 | Стр. 103                                                                                 | Стр. 104                                                                                 | Стр. 105                                                                                  | Стр. 106                                                                                   | Стр. 107                                                                                   | Стр. 108                                                                                   | Стр. 109                                                                                   |
| M3-M10                                                                                            | M12-M16                                                                                           | M3-M20                                                                                            | M1.6-M30                                                                                       | M4-M30                                                                                         | M3-M24                                                                                         | M3-M20                                                                                         | M6-M20                                                                                         | M3-M10                                                                                   | M12-M30                                                                                  | M1.6-M20                                                                                 | M4-M16                                                                                   | M4-M20                                                                                    | M3-M20                                                                                     | M3-M20                                                                                     | M3-M12                                                                                     | M5-M12                                                                                     |
| M                                                                                                 | M                                                                                                 | M                                                                                                 | M                                                                                              | M                                                                                              | M                                                                                              | M                                                                                              | M                                                                                              | M                                                                                        | M                                                                                        | M                                                                                        | M                                                                                        | M                                                                                         | M                                                                                          | M                                                                                          | M                                                                                          | M                                                                                          |
|  P<br>30-48 HRC |  P<br>30-48 HRC |  P<br>30-48 HRC |  P<br>≤350HB |  P<br>≤350HB |  P<br>≤350HB |  P<br>≤350HB |  P<br>≤350HB |  M     |  M     |  M     |  M     |  M      |  M     |  M     |  K     |  K     |
| ~DIN 371                                                                                          | DIN 376                                                                                           | DIN ANSI                                                                                          | DIN 371 <sub>≤10</sub><br>376 <sub>&gt;12</sub>                                                | DIN 371 <sub>≤10</sub><br>376 <sub>&gt;12</sub>                                                | DIN ANSI                                                                                       | ISO 529                                                                                        | ISO 529                                                                                        | DIN 371                                                                                  | DIN 376                                                                                  | DIN 371 <sub>≤10</sub><br>376 <sub>&gt;12</sub>                                          | DIN ANSI                                                                                 | ANSI                                                                                      | ISO 529                                                                                    | ISO 529                                                                                    | DIN 371 <sub>≤10</sub><br>376 <sub>&gt;12</sub>                                            | DIN 371 <sub>≤10</sub><br>376 <sub>&gt;12</sub>                                            |
| 6H                                                                                                | 6H                                                                                                | 6H                                                                                                | 6HX                                                                                            | 6HX                                                                                            | 6HX                                                                                            | 6H                                                                                             | 6H                                                                                             | 6H                                                                                       | 6H                                                                                       | 6H                                                                                       | 6H                                                                                       | 6H                                                                                        | 6H                                                                                         | 6H                                                                                         | 6H                                                                                         | 6H                                                                                         |
|                |                |                |             |             |             |             |             |       |       |      |     |      |       |       |       |       |
| HSS-E-PM                                                                                          | HSS-E-PM                                                                                          | HSS-E-PM                                                                                          | HSS-E-PM                                                                                       | HSS-E-PM                                                                                       | HSS-E-PM                                                                                       | HSS-PM                                                                                         | HSS-PM                                                                                         | HSS-E                                                                                    | HSS-E                                                                                    | HSS-E                                                                                    | HSS-PM                                                                                   | HSS-PM                                                                                    | HSS-PM                                                                                     | HSS-PM                                                                                     | HM                                                                                         | HM                                                                                         |
|                                                                                                   |                                                                                                   |                                                                                                   |             |                                                                                                |                                                                                                |             |                                                                                                |                                                                                          |                                                                                          |                                                                                          |                                                                                          |                                                                                           |                                                                                            |                                                                                            |                                                                                            |       |
| C 2-3                                                                                             | C 2-3                                                                                             | C 2-3                                                                                             | C 2-3                                                                                          | C 2-3                                                                                          | C 2-3                                                                                          | C 2-3                                                                                          | C 2-3                                                                                          | C 2-3                                                                                    | C 2-3                                                                                    | C 2-3                                                                                    | C 2-3                                                                                    | C 2-3                                                                                     | C 2-3                                                                                      | C 2-3                                                                                      | C 2-3                                                                                      | C 2-3                                                                                      |
|  λ15°          |  λ15°          |  λ15°          |  λ48°       |  λ48°       |  λ48°       |  λ45°       |  λ45°       |  λ40° |  λ40° |  λ48° |  λ48° |  λ48° |  λ48° |  λ48° |  λ15° |  λ15° |
|                |                |                |             |             |             |             |             |       |       |      |     |      |       |       |       |       |

## CoroTap™ 300

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| E354                                                                                | E450                                                                                | E355                                                                                | E451                                                                                | E360                                                                                | E361                                                                                | E866                                                                                | E865                                                                                | EX13P                                                                               | EX13PA                                                                              | E363                                                                                | E367                                                                                 | E884                                                                                  | EX23PA                                                                                | EX29PA                                                                                | E058                                                                                  | E882                                                                                  |
| Стр. 110                                                                            | Стр. 111                                                                            | Стр. 112                                                                            | Стр. 113                                                                            | Стр. 114                                                                            | Стр. 115                                                                            | Стр. 116                                                                            | Стр. 117                                                                            | Стр. 118                                                                            | Стр. 120                                                                            | Стр. 121                                                                            | Стр. 122                                                                             | Стр. 123                                                                              | Стр. 124                                                                              | Стр. 126                                                                              | Стр. 127                                                                              | Стр. 128                                                                              |
| M3-M10                                                                              | M3-M10                                                                              | M12-M16                                                                             | M12-M16                                                                             | M3-M10                                                                              | M12-M20                                                                             | M3-M12                                                                              | M10-M12                                                                             | M4-M30                                                                              | M8-M18                                                                              | M6-M20                                                                              | M4-M20                                                                               | No.4-3/4                                                                              | No.2-1"                                                                               | 1/4-1"                                                                                | No.6-3/4                                                                              | No.4-7/8                                                                              |
| M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                   | MF                                                                                  | MF                                                                                  | MF                                                                                  | MF                                                                                  | MF                                                                                   | UNC                                                                                   | UNC                                                                                   | UNC                                                                                   | UNC                                                                                   | UNC                                                                                   |
| <b>N</b>                                                                            | <b>N</b>                                                                            | <b>N</b>                                                                            | <b>N</b>                                                                            | <b>N</b>                                                                            | <b>N</b>                                                                            | <b>N</b>                                                                            | <b>P</b><br>30-48 HRC                                                               | <b>P</b><br>≤350HB                                                                  | <b>P</b><br>≤350HB                                                                  | <b>M</b>                                                                            | <b>N</b>                                                                             | <b>P</b><br>30-48 HRC                                                                 | <b>P</b><br>≤350HB                                                                    | <b>P</b><br>≤350HB                                                                    | <b>P</b><br>≤350HB                                                                    | <b>M</b>                                                                              |
| DIN 371                                                                             | DIN 371                                                                             | DIN 376                                                                             | DIN 376                                                                             | DIN 371                                                                             | DIN 376                                                                             | DIN ANSI                                                                            | DIN ANSI                                                                            | DIN 374                                                                             | DIN ANSI                                                                            | DIN 374                                                                             | DIN 374                                                                              | DIN ANSI                                                                              | DIN ANSI                                                                              | DIN ANSI                                                                              | ISO 529                                                                               | DIN ANSI                                                                              |
| 6H                                                                                  | 6H                                                                                  | 6H                                                                                  | 6H                                                                                  | 6H                                                                                  | 6H                                                                                  | 6H                                                                                  | 6H                                                                                  | 6HX                                                                                 | 6HX                                                                                 | 6H                                                                                  | 6H                                                                                   | 2B                                                                                    | 2B<br>3B                                                                              | 2BX                                                                                   | 2B                                                                                    | 2B                                                                                    |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1.5XD                                                                               | 1.5XD                                                                               | 1.5XD                                                                               | 1.5XD                                                                               | 2.5XD                                                                               | 2.5XD                                                                               | 1.5XD                                                                               | 1.5XD                                                                               | 3XD                                                                                 | 3XD                                                                                 | 2XD                                                                                 | 2.5XD                                                                                | 1.5XD                                                                                 | 3XD                                                                                   | 3XD                                                                                   | 2.5XD                                                                                 | 2.5XD                                                                                 |
| HSS-E-PM                                                                            | HSS-E-PM                                                                            | HSS-E-PM                                                                            | HSS-E-PM                                                                            | HSS-E                                                                               | HSS-E                                                                               | HSS-E-PM                                                                            | HSS-E-PM                                                                            | HSS-E-PM                                                                            | HSS-E-PM                                                                            | HSS-E                                                                               | HSS-E                                                                                | HSS-E-PM                                                                              | HSS-E-PM                                                                              | HSS-E-PM                                                                              | HSS-PM                                                                                | HSS-PM                                                                                |
|                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |  |                                                                                       |                                                                                       |
| <b>C</b><br>2-3                                                                     | <b>C</b><br>2-3                                                                     | <b>C</b><br>2-3                                                                     | <b>C</b><br>2-3                                                                     | <b>C</b><br>2-3                                                                     | <b>C</b><br>2-3                                                                     | <b>C</b><br>2-3                                                                     | <b>C</b><br>2-3                                                                     | <b>C</b><br>2-3                                                                     | <b>C</b><br>2-3                                                                     | <b>C</b><br>2-3                                                                     | <b>C</b><br>2-3                                                                      | <b>C</b><br>2-3                                                                       | <b>C</b><br>2-3                                                                       | <b>C</b><br>2-3                                                                       | <b>C</b><br>2-3                                                                       | <b>C</b><br>2-3                                                                       |
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CoroTap™ 300

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| E069                                                                                | E056                                                                                | E886                                                                                | E885                                                                                | EX33PA                                                                              | E883                                                                                | E079                                                                                | E095                                                                                | E887                                                                                | E362                                                                                | E736                                                                                 | E738                                                                                  |
| Стр. 129                                                                            | Стр. 130                                                                            | Стр. 131                                                                            | Стр. 132                                                                            | Стр. 133                                                                            | Стр. 134                                                                            | Стр. 135                                                                            | Стр. 136                                                                            | Стр. 137                                                                            | Стр. 138                                                                            | Стр. 139                                                                             | Стр. 140                                                                              |
| No.4-1"                                                                             | No.4-3/4"                                                                           | No.4-3/4"                                                                           | No.10-3/4"                                                                          | No.8-1"                                                                             | No.10-7/8"                                                                          | No.10-1"                                                                            | No.10-1/2"                                                                          | No.10-1/2"                                                                          | 1/8-1"                                                                              | 1/16-1"                                                                              | 1/16-3/4"                                                                             |
| UNC                                                                                 | UNC                                                                                 | UNC                                                                                 | UNF                                                                                 | UNF                                                                                 | UNF                                                                                 | UNF                                                                                 | UNF                                                                                 | UNF                                                                                 | G                                                                                   | NPT                                                                                  | NPTF                                                                                  |
| <b>M</b>                                                                            | <b>M</b>                                                                            | <b>N</b>                                                                            | <b>P</b><br>30-48 HRC                                                               | <b>P</b><br>≤350HB                                                                  | <b>M</b>                                                                            | <b>M</b>                                                                            | <b>M</b>                                                                            | <b>N</b>                                                                            | <b>M</b>                                                                            | <b>M</b>                                                                             | <b>M</b>                                                                              |
| ANSI                                                                                | ISO 529                                                                             | DIN ANSI                                                                            | DIN ANSI                                                                            | DIN ANSI                                                                            | DIN ANSI                                                                            | ANSI                                                                                | ISO 529                                                                             | DIN ANSI                                                                            | DIN 5156                                                                            | DIN ANSI                                                                             | DIN ANSI                                                                              |
| 3B                                                                                  | 2B                                                                                  | 2B                                                                                  | 2B                                                                                  | 2B<br>3B                                                                            | 2B                                                                                  | 3B                                                                                  | 2B                                                                                  | 2B                                                                                  | Normal                                                                              | Normal                                                                               | Normal                                                                                |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 2.5XD                                                                               | 2.5XD                                                                               | 1.5XD                                                                               | 1.5XD                                                                               | 3XD                                                                                 | 2.5XD                                                                               | 2.5XD                                                                               | 2.5XD                                                                               | 1.5XD                                                                               | 2XD                                                                                 | 1.5XD                                                                                | 1.5XD                                                                                 |
| HSS-PM                                                                              | HSS-PM                                                                              | HSS-E-PM                                                                            | HSS-E-PM                                                                            | HSS-E-PM                                                                            | HSS-PM                                                                              | HSS-PM                                                                              | HSS-PM                                                                              | HSS-E-PM                                                                            | HSS-E                                                                               | HSS-E                                                                                | HSS-E                                                                                 |
|                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |
| <b>C</b><br>2-3                                                                     | <b>C</b><br>2-3                                                                     | <b>C</b><br>2-3                                                                     | <b>C</b><br>2-3                                                                     | <b>C</b><br>2-3                                                                     | <b>C</b><br>2-3                                                                     | <b>C</b><br>2-3                                                                     | <b>C</b><br>2-3                                                                     | <b>C</b><br>2-3                                                                     | <b>C</b><br>2-3                                                                     | <b>C</b><br>2-3                                                                      | <b>C</b><br>2-3                                                                       |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| ST                                                                                  | ST                                                                                  |                                                                                     | Cool TOP                                                                            | Cool TOP                                                                            | Smooth TOP                                                                          | ST                                                                                  | ST                                                                                  |                                                                                     | ST                                                                                  | ST                                                                                   | ST                                                                                    |

CoroTap™ 400

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|    |    |
| E313                                                                                  | E080                                                                                  |
| Стр. 141                                                                              | Стр. 142                                                                              |
| M3-M8                                                                                 | M2-M8                                                                                 |
| M                                                                                     | M                                                                                     |
| <b>N</b>                                                                              | <b>N</b>                                                                              |
| DIN 2174                                                                              | ISO 529                                                                               |
| 6HX                                                                                   | 6HX                                                                                   |
|  |  |
| 3XD                                                                                   | 2.5XD                                                                                 |
| HSS-E                                                                                 | HSS-PM                                                                                |
|                                                                                       |                                                                                       |
| <b>C</b><br>2-3.5                                                                     | <b>C</b><br>2-3                                                                       |
|  |  |
|  |  |
| Smooth TOP                                                                            | Smooth TOP                                                                            |

CoroTap™ 200

|                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
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|    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| EP006H                                                                              | EP016H                                                                              | EP006G                                                                              | EP016G                                                                              | E616                                                                                | E005                                                                                | E006                                                                                | E000                                                                                | E001                                                                                | EP10                                                                                | EP11                                                                                 | E015                                                                                  | E016                                                                                  | E010                                                                                  | E011                                                                                  | EP20                                                                                  | EP21                                                                                  |
| Стр. 143                                                                            | Стр. 145                                                                            | Стр. 147                                                                            | Стр. 148                                                                            | Стр. 149                                                                            | Стр. 150                                                                            | Стр. 151                                                                            | Стр. 152                                                                            | Стр. 153                                                                            | Стр. 154                                                                            | Стр. 156                                                                             | Стр. 158                                                                              | Стр. 159                                                                              | Стр. 160                                                                              | Стр. 162                                                                              | Стр. 164                                                                              | Стр. 165                                                                              |
| M2 - M30                                                                            | M2 - M30                                                                            | M3 - M20                                                                            | M3 - M20                                                                            | M3 - M20                                                                            | M4 - M20                                                                            | M4 - M20                                                                            | M1.6 - M24                                                                          | M1.6 - M24                                                                          | M4 - M30                                                                            | M4 - M30                                                                             | M8 - M18                                                                              | M8 - M18                                                                              | M4 - M24                                                                              | M4 - M24                                                                              | No.4 - 1"                                                                             | No.4 - 1"                                                                             |
| M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                   | MF                                                                                  | MF                                                                                   | MF                                                                                    | MF                                                                                    | MF                                                                                    | MF                                                                                    | UNC                                                                                   | UNC                                                                                   |
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| DIN 371≤10<br>376>12                                                                | DIN 371≤10<br>376>12                                                                | DIN 371≤10<br>376>12                                                                | DIN 371≤10<br>376>12                                                                | DIN 371≤10<br>376>12                                                                | ANSI                                                                                | ANSI                                                                                | ISO 529                                                                             | ISO 529                                                                             | DIN 374                                                                             | DIN 374                                                                              | ANSI                                                                                  | ANSI                                                                                  | ISO 529                                                                               | ISO 529                                                                               | DIN 2184-1                                                                            | DIN 2184-1                                                                            |
| 6H                                                                                  | 6H                                                                                  | 6G                                                                                  | 6G                                                                                  | 6H                                                                                  | 6H                                                                                  | 6H                                                                                  | 6H                                                                                  | 6H                                                                                  | 6H                                                                                  | 6H                                                                                   | 6H                                                                                    | 6H                                                                                    | 6H                                                                                    | 6H                                                                                    | 2B                                                                                    | 2B                                                                                    |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2.5XD                                                                               | 2.5XD                                                                               | 2.5XD                                                                               | 2.5XD                                                                               | 3XD                                                                                 | 2.5XD                                                                               | 2.5XD                                                                               | 2.5XD                                                                               | 2.5XD                                                                               | 2.5XD                                                                               | 2.5XD                                                                                | 2.5XD                                                                                 | 2.5XD                                                                                 | 2.5XD                                                                                 | 2.5XD                                                                                 | 2.5XD                                                                                 | 2.5XD                                                                                 |
| HSS-PM                                                                              | HSS-PM                                                                              | HSS-PM                                                                              | HSS-PM                                                                              | HSS-E                                                                               | HSS-PM                                                                              | HSS-PM                                                                              | HSS-PM                                                                              | HSS-PM                                                                              | HSS-PM                                                                              | HSS-PM                                                                               | HSS-PM                                                                                | HSS-PM                                                                                | HSS-PM                                                                                | HSS-PM                                                                                | HSS-PM                                                                                | HSS-PM                                                                                |
|                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
| B 3.5-5                                                                             | B 3.5-5                                                                             | B 3.5-5                                                                             | B 3.5-5                                                                             | B 3.5-5                                                                             | B 3.5-5                                                                             | B 3.5-5                                                                             | B 3.5-5                                                                             | B 3.5-5                                                                             | B 3.5-5                                                                             | B 3.5-5                                                                              | B 3.5-5                                                                               | B 3.5-5                                                                               | B 3.5-5                                                                               | B 3.5-5                                                                               | B 3.5-5                                                                               | B 3.5-5                                                                               |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|                                                                                     | ST                                                                                  |                                                                                     | ST                                                                                  |  |                                                                                     | ST                                                                                  |                                                                                     | ST                                                                                  |                                                                                     |                                                                                      |                                                                                       | ST                                                                                    |                                                                                       | ST                                                                                    |                                                                                       | ST                                                                                    |



## CoroTap™ 200

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| E025                                                                                                                                                                                                                                                                                                                                            | E026                                                                                                                                                                                                                                                        | E020                                                                                                                                                                                                                                                                                                                                            | E021                                                                                                                                                                                                                                                                                                                                                                                                                                | EP30                                                                                                                                                                                                                                                                                                                                            | EP31                                                                                                                                                                                                                                                                                                                                                                                                                                | E035                                                                                                                                                                                                                                                                                                                                            | E036                                                                                                                                                                                                                                                                                                                                                                                                                                | E030                                                                                                                                                                                                                                                                                                                                            | E031                                                                                                                                                                                                                                                                                                                                                                                                                                | EP40                                                                                                                                                                                                                                                                                                                                            | EP41                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Стр. 166                                                                                                                                                                                                                                                                                                                                        | Стр. 167                                                                                                                                                                                                                                                    | Стр. 169                                                                                                                                                                                                                                                                                                                                        | Стр. 170                                                                                                                                                                                                                                                                                                                                                                                                                            | Стр. 171                                                                                                                                                                                                                                                                                                                                        | Стр. 172                                                                                                                                                                                                                                                                                                                                                                                                                            | Стр. 173                                                                                                                                                                                                                                                                                                                                        | Стр. 174                                                                                                                                                                                                                                                                                                                                                                                                                            | Стр. 175                                                                                                                                                                                                                                                                                                                                        | Стр. 176                                                                                                                                                                                                                                                                                                                                                                                                                            | Стр. 177                                                                                                                                                                                                                                                                                                                                        | Стр. 178                                                                                                                                                                                                                                                                                                                                                                                                                            |
| No.6 - 1"                                                                                                                                                                                                                                                                                                                                       | No.2 - 1"                                                                                                                                                                                                                                                   | No.2 - 1"                                                                                                                                                                                                                                                                                                                                       | No.2 - 1"                                                                                                                                                                                                                                                                                                                                                                                                                           | No.8 - 1"                                                                                                                                                                                                                                                                                                                                       | No.8 - 1"                                                                                                                                                                                                                                                                                                                                                                                                                           | No.6 - 1"                                                                                                                                                                                                                                                                                                                                       | No.10 - 1"                                                                                                                                                                                                                                                                                                                                                                                                                          | No.8 - 1"                                                                                                                                                                                                                                                                                                                                       | No.8 - 1"                                                                                                                                                                                                                                                                                                                                                                                                                           | 1/8 - 1"                                                                                                                                                                                                                                                                                                                                        | 1/8 - 1"                                                                                                                                                                                                                                                                                                                                                                                                                            |
| UNC                                                                                                                                                                                                                                                                                                                                             | UNC                                                                                                                                                                                                                                                         | UNC                                                                                                                                                                                                                                                                                                                                             | UNC                                                                                                                                                                                                                                                                                                                                                                                                                                 | UNF                                                                                                                                                                                                                                                                                                                                             | UNF                                                                                                                                                                                                                                                                                                                                                                                                                                 | UNF                                                                                                                                                                                                                                                                                                                                             | UNF                                                                                                                                                                                                                                                                                                                                                                                                                                 | UNF                                                                                                                                                                                                                                                                                                                                             | UNF                                                                                                                                                                                                                                                                                                                                                                                                                                 | G                                                                                                                                                                                                                                                                                                                                               | G                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|     |    |     |      |     |      |     |      |     |      |     |      |
| ANSI                                                                                                                                                                                                                                                                                                                                            | ANSI                                                                                                                                                                                                                                                        | ISO 529                                                                                                                                                                                                                                                                                                                                         | ISO 529                                                                                                                                                                                                                                                                                                                                                                                                                             | DIN 2184-1                                                                                                                                                                                                                                                                                                                                      | DIN 2184-1                                                                                                                                                                                                                                                                                                                                                                                                                          | ANSI                                                                                                                                                                                                                                                                                                                                            | ANSI                                                                                                                                                                                                                                                                                                                                                                                                                                | ISO 529                                                                                                                                                                                                                                                                                                                                         | ISO 529                                                                                                                                                                                                                                                                                                                                                                                                                             | DIN 5156                                                                                                                                                                                                                                                                                                                                        | DIN 5156                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 3B                                                                                                                                                                                                                                                                                                                                              | 3B                                                                                                                                                                                                                                                          | 2B                                                                                                                                                                                                                                                                                                                                              | 2B                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2B                                                                                                                                                                                                                                                                                                                                              | 2B                                                                                                                                                                                                                                                                                                                                                                                                                                  | 3B                                                                                                                                                                                                                                                                                                                                              | 3B                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2B                                                                                                                                                                                                                                                                                                                                              | 2B                                                                                                                                                                                                                                                                                                                                                                                                                                  | Normal                                                                                                                                                                                                                                                                                                                                          | Normal                                                                                                                                                                                                                                                                                                                                                                                                                              |
|                                                                                                                                                                                                                                                              |                                                                                                                                                                          |                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                 |
| 2.5XD                                                                                                                                                                                                                                                                                                                                           | 2.5XD                                                                                                                                                                                                                                                       | 2.5XD                                                                                                                                                                                                                                                                                                                                           | 2.5XD                                                                                                                                                                                                                                                                                                                                                                                                                               | 2.5XD                                                                                                                                                                                                                                                                                                                                           | 2.5XD                                                                                                                                                                                                                                                                                                                                                                                                                               | 2.5XD                                                                                                                                                                                                                                                                                                                                           | 2.5XD                                                                                                                                                                                                                                                                                                                                                                                                                               | 2.5XD                                                                                                                                                                                                                                                                                                                                           | 2.5XD                                                                                                                                                                                                                                                                                                                                                                                                                               | 2.5XD                                                                                                                                                                                                                                                                                                                                           | 2.5XD                                                                                                                                                                                                                                                                                                                                                                                                                               |
| HSS-PM                                                                                                                                                                                                                                                                                                                                          | HSS-PM                                                                                                                                                                                                                                                      | HSS-PM                                                                                                                                                                                                                                                                                                                                          | HSS-PM                                                                                                                                                                                                                                                                                                                                                                                                                              | HSS-PM                                                                                                                                                                                                                                                                                                                                          | HSS-PM                                                                                                                                                                                                                                                                                                                                                                                                                              | HSS-PM                                                                                                                                                                                                                                                                                                                                          | HSS-PM                                                                                                                                                                                                                                                                                                                                                                                                                              | HSS-PM                                                                                                                                                                                                                                                                                                                                          | HSS-PM                                                                                                                                                                                                                                                                                                                                                                                                                              | HSS-E                                                                                                                                                                                                                                                                                                                                           | HSS-E                                                                                                                                                                                                                                                                                                                                                                                                                               |
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| <br>3.5-5                                                                                                                                                                                                                                                    | <br>3.5-5                                                                                                                                                                | <br>3.5-5                                                                                                                                                                                                                                                    | <br>3.5-5                                                                                                                                                                                                                                                                                                                                        | <br>3.5-5                                                                                                                                                                                                                                                    | <br>3.5-5                                                                                                                                                                                                                                                                                                                                        | <br>3.5-5                                                                                                                                                                                                                                                    | <br>3.5-5                                                                                                                                                                                                                                                                                                                                        | <br>3.5-5                                                                                                                                                                                                                                                    | <br>3.5-5                                                                                                                                                                                                                                                                                                                                        | <br>3.5-5                                                                                                                                                                                                                                                    | <br>3.5-5                                                                                                                                                                                                                                                                                                                                       |
|                                                                                                                                                                                                                                                              |                                                                                                                                                                          |                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                 |
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## CoroTap™ 300

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| E207                                                                                                                                                                        | E212                                                                                                                                                                                                                                                              | E258                                                                                                                                                                        | E263                                                                                                                                                                                                                                                              |
| Стр. 179                                                                                                                                                                    | Стр. 180                                                                                                                                                                                                                                                          | Стр. 181                                                                                                                                                                    | Стр. 182                                                                                                                                                                                                                                                          |
| M2 - M10                                                                                                                                                                    | M3 - M10                                                                                                                                                                                                                                                          | M4 - M36                                                                                                                                                                    | M12 - M36                                                                                                                                                                                                                                                         |
| M                                                                                                                                                                           | M                                                                                                                                                                                                                                                                 | M                                                                                                                                                                           | M                                                                                                                                                                                                                                                                 |
|   |    |   |    |
| DIN 371                                                                                                                                                                     | DIN 371                                                                                                                                                                                                                                                           | DIN 376                                                                                                                                                                     | DIN 376                                                                                                                                                                                                                                                           |
| 6H                                                                                                                                                                          | 6H                                                                                                                                                                                                                                                                | 6H                                                                                                                                                                          | 6H                                                                                                                                                                                                                                                                |
|                                                                                        |                                                                                                                                                                              |                                                                                        |                                                                                                                                                                              |
| 1.5XD                                                                                                                                                                       | 1.5XD                                                                                                                                                                                                                                                             | 1.5XD                                                                                                                                                                       | 1.5XD                                                                                                                                                                                                                                                             |
| HSS-E                                                                                                                                                                       | HSS-E                                                                                                                                                                                                                                                             | HSS-E                                                                                                                                                                       | HSS-E                                                                                                                                                                                                                                                             |
|                                                                                                                                                                             |                                                                                                                                                                                                                                                                   |                                                                                                                                                                             |                                                                                                                                                                                                                                                                   |
| <br>2-3                                                                                | <br>2-3                                                                                                                                                                      | <br>2-3                                                                                | <br>2-3                                                                                                                                                                      |
| <br>$\lambda 15^\circ$                                                                 | <br>$\lambda 15^\circ$                                                                                                                                                       | <br>$\lambda 15^\circ$                                                                 | <br>$\lambda 15^\circ$                                                                                                                                                       |
|                                                                                        |                                                                                                                                                                              |                                                                                        |                                                                                                                                                                              |
|                                                                                                                                                                             | TiN                                                                                                                                                                                                                                                               |                                                                                                                                                                             | TiN                                                                                                                                                                                                                                                               |



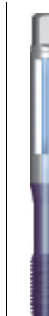
CoroTap™ 300

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|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
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| E195                                                                                | E245                                                                                | EX006H                                                                              | EX016H                                                                              | EX006G                                                                              | EX016G                                                                              | E615                                                                                | E007                                                                                | E008                                                                                | E002                                                                                | E003                                                                                 | EX10                                                                                  | EX11                                                                                  | E017                                                                                  | E018                                                                                  | E012                                                                                  | E013                                                                                  |
| Стр. 183                                                                            | Стр. 184                                                                            | Стр. 185                                                                            | Стр. 187                                                                            | Стр. 189                                                                            | Стр. 190                                                                            | Стр. 191                                                                            | Стр. 192                                                                            | Стр. 193                                                                            | Стр. 194                                                                            | Стр. 195                                                                             | Стр. 196                                                                              | Стр. 198                                                                              | Стр. 200                                                                              | Стр. 201                                                                              | Стр. 202                                                                              | Стр. 203                                                                              |
| M3 - M10                                                                            | M12 - M30                                                                           | M2 - M64                                                                            | M2 - M64                                                                            | M3 - M20                                                                            | M3 - M20                                                                            | M3 - M20                                                                            | M4 - M20                                                                            | M4 - M20                                                                            | M2 - M24                                                                            | M2 - M24                                                                             | M4 - M30                                                                              | M4 - M30                                                                              | M8 - M18                                                                              | M8 - M18                                                                              | M4 - M22                                                                              | M4 - M22                                                                              |
| M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                    | MF                                                                                    | MF                                                                                    | MF                                                                                    | MF                                                                                    | MF                                                                                    | MF                                                                                    |
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|                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |  |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
|                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |  |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
| DIN 371                                                                             | DIN 376                                                                             | DIN 371 <sub>≤10</sub><br>376 <sub>&gt;12</sub>                                     | DIN 371 <sub>≤10</sub><br>376 <sub>&gt;12</sub>                                     | DIN 371 <sub>≤10</sub><br>376 <sub>&gt;12</sub>                                     | DIN 371 <sub>≤10</sub><br>376 <sub>&gt;12</sub>                                     | DIN 371 <sub>≤10</sub><br>376 <sub>&gt;12</sub>                                     | ANSI                                                                                | ANSI                                                                                | ISO 529                                                                             | ISO 529                                                                              | DIN 374                                                                               | DIN 374                                                                               | ANSI                                                                                  | ANSI                                                                                  | ISO 529                                                                               | ISO 529                                                                               |
| 6H                                                                                  | 6H                                                                                  | 6H                                                                                  | 6H                                                                                  | 6G                                                                                  | 6G                                                                                  | 6H                                                                                  | 6H                                                                                  | 6H                                                                                  | 6H                                                                                  | 6H                                                                                   | 6H                                                                                    | 6H                                                                                    | 6H                                                                                    | 6H                                                                                    | 6H                                                                                    | 6H                                                                                    |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2XD                                                                                 | 2XD                                                                                 | 2.5XD                                                                               | 2.5XD                                                                               | 2.5XD                                                                               | 2.5XD                                                                               | 3XD                                                                                 | 2.5XD                                                                               | 2.5XD                                                                               | 2.5XD                                                                               | 2.5XD                                                                                | 2.5XD                                                                                 | 2.5XD                                                                                 | 2.5XD                                                                                 | 2.5XD                                                                                 | 2.5XD                                                                                 | 2.5XD                                                                                 |
| HSS-E                                                                               | HSS-E                                                                               | HSS-PM                                                                              | HSS-PM                                                                              | HSS-PM                                                                              | HSS-PM                                                                              | HSS-E                                                                               | HSS-PM                                                                              | HSS-PM                                                                              | HSS-PM                                                                              | HSS-PM                                                                               | HSS-PM                                                                                | HSS-PM                                                                                | HSS-PM                                                                                | HSS-PM                                                                                | HSS-PM                                                                                | HSS-PM                                                                                |
|                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
| C 2-3                                                                               | C 2-3                                                                               | C 2-3                                                                               | C 2-3                                                                               | C 2-3                                                                               | C 2-3                                                                               | C 2-3                                                                               | C 2-3                                                                               | C 2-3                                                                               | C 2-3                                                                               | C 2-3                                                                                | C 2-3                                                                                 | C 2-3                                                                                 | C 2-3                                                                                 | C 2-3                                                                                 | C 2-3                                                                                 | C 2-3                                                                                 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|                                                                                     |                                                                                     |                                                                                     | ST                                                                                  |                                                                                     | ST                                                                                  |  |                                                                                     | ST                                                                                  |                                                                                     | ST                                                                                   |                                                                                       | ST                                                                                    |                                                                                       | ST                                                                                    |                                                                                       | ST                                                                                    |

## CoroTap™ 300

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|            |            |           |           |           |           |            |            |            |            |           |           |             |             |           |            |
| EX20       | EX21       | E027      | E028      | E022      | E023      | EX30       | EX31       | E037       | E038       | E032      | E033      | EX40        | EX41        | E735      | E737       |
| Стр. 204   | Стр. 205   | Стр. 206  | Стр. 207  | Стр. 208  | Стр. 209  | Стр. 210   | Стр. 211   | Стр. 212   | Стр. 213   | Стр. 214  | Стр. 215  | Стр. 216    | Стр. 217    | Стр. 218  | Стр. 219   |
| No.4 - 1"  | No.4 - 1"  | No.6 - 1" | No.4 - 1" | No.2 - 1" | No.2 - 1" | No.8 - 1"  | No.8 - 1"  | No.10 - 1" | No.10 - 1" | No.4 - 1" | No.8 - 1" | 1/8 - 1.1/2 | 1/8 - 1.1/2 | 1/16 - 1" | 1/16 - 3/4 |
| UNC        | UNC        | UNC       | UNC       | UNC       | UNC       | UNF        | UNF        | UNF        | UNF        | UNF       | UNF       | G           | G           | NPT       | NPTF       |
|            |            |           |           |           |           |            |            |            |            |           |           |             |             |           |            |
| DIN 2184-1 | DIN 2184-1 | ANSI      | ANSI      | ISO 529   | ISO 529   | DIN 2184-1 | DIN 2184-1 | ANSI       | ANSI       | ISO 529   | ISO 529   | DIN 5156    | DIN 5156    | DIN ANSI  | DIN ANSI   |
| 2B         | 2B         | 3B        | 3B        | 2B        | 2B        | 2B         | 2B         | 3B         | 3B         | 2B        | 2B        | Normal      | Normal      | Normal    | Normal     |
|            |            |           |           |           |           |            |            |            |            |           |           |             |             |           |            |
| 2.5XD      | 2.5XD      | 2.5XD     | 2.5XD     | 2.5XD     | 2.5XD     | 2.5XD      | 2.5XD      | 2.5XD      | 2.5XD      | 2.5XD     | 2.5XD     | 2.5XD       | 2.5XD       | 1.5XD     | 1.5XD      |
| HSS-PM     | HSS-PM     | HSS-PM    | HSS-PM    | HSS-PM    | HSS-PM    | HSS-PM     | HSS-PM     | HSS-PM     | HSS-PM     | HSS-PM    | HSS-PM    | HSS-E       | HSS-E       | HSS-E     | HSS-E      |
|            |            |           |           |           |           |            |            |            |            |           |           |             |             |           |            |
| C 2-3      | C 2-3      | C 2-3     | C 2-3     | C 2-3     | C 2-3     | C 2-3      | C 2-3      | C 2-3      | C 2-3      | C 2-3     | C 2-3     | C 2-3       | C 2-3       | C 2-3     | C 2-3      |
|            |            |           |           |           |           |            |            |            |            |           |           |             |             |           |            |
| λ45°       | λ45°       | λ45°      | λ45°      | λ45°      | λ45°      | λ45°       | λ45°       | λ45°       | λ45°       | λ45°      | λ45°      | λ45°        | λ45°        | λ15°      | λ15°       |
|            |            |           |           |           |           |            |            |            |            |           |           |             |             |           |            |
|            | ST         |           | ST        |           | ST        |            | ST         |            | ST         |           | ST        |             | ST          | ST        | ST         |

CoroTap™ 400

|                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| T115                                                                                | T116                                                                                | E301                                                                                | E302                                                                                | E306                                                                                | E309                                                                                | E305                                                                                | E310                                                                                | E308                                                                                | E315                                                                                | E890                                                                                | E094                                                                                | E090                                                                                 | E091                                                                                  | E096                                                                                  | E097                                                                                  | E099                                                                                  |
| Стр. 220                                                                            | Стр. 221                                                                            | Стр. 222                                                                            | Стр. 223                                                                            | Стр. 225                                                                            | Стр. 226                                                                            | Стр. 227                                                                            | Стр. 228                                                                            | Стр. 229                                                                            | Стр. 230                                                                            | Стр. 231                                                                            | Стр. 232                                                                            | Стр. 233                                                                             | Стр. 234                                                                              | Стр. 235                                                                              | Стр. 236                                                                              | Стр. 237                                                                              |
| M3 - M10                                                                            | M5 - M12                                                                            | M1 - M24                                                                            | M1 - M24                                                                            | M3 - M12                                                                            | M3 - M12                                                                            | M3 - M10                                                                            | M3 - M10                                                                            | M3 - M24                                                                            | M5 - M12                                                                            | M3 - M20                                                                            | M3 - M10                                                                            | M12 - M16                                                                            | M12 - M16                                                                             | M3 - M16                                                                              | M2 - M16                                                                              | M4 - M16                                                                              |
| M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                   | M                                                                                    | M                                                                                     | M                                                                                     | M                                                                                     | M                                                                                     |
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|  |  |                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |                                                                                     |  |  |  |  |  |  |  |  |  |                                                                                      |  |  |  |  |
|  |  |                                                                                     |  |  |  |  |  |  |  |  |  |                                                                                      |  |  |  |  |
| DIN 2174                                                                            | DIN 2174                                                                            | DIN 2174                                                                            | DIN 2174                                                                            | DIN 2174                                                                            | DIN 2174                                                                            | DIN 2174                                                                            | DIN 2174                                                                            | DIN 2174                                                                            | DIN 2174                                                                            | DIN 2174                                                                            | ANSI                                                                                | ISO 529                                                                              | ISO 529                                                                               | ISO 529                                                                               | ISO 529                                                                               | ISO 529                                                                               |
| 6HX                                                                                 | 6HX                                                                                 | 6HX                                                                                 | 6HX                                                                                 | 6HX                                                                                 | 6GX                                                                                 | 6HX                                                                                 | 6GX                                                                                 | 6HX                                                                                 | 6HX                                                                                 | 6H                                                                                  | 6HX                                                                                 | 6HX                                                                                  | 6HX                                                                                   | 6HX                                                                                   | 6HX                                                                                   | 6HX                                                                                   |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3XD                                                                                 | 3XD                                                                                 | 3XD                                                                                 | 3XD                                                                                 | 3XD                                                                                 | 3XD                                                                                 | 3XD                                                                                 | 3XD                                                                                 | 3XD                                                                                 | 3.5XD                                                                               | 3.5XD                                                                               | 3XD                                                                                 | 2.5XD                                                                                | 2.5XD                                                                                 | 2.5XD                                                                                 | 2.5XD                                                                                 | 3XD                                                                                   |
| HM                                                                                  | HM                                                                                  | HSS-E                                                                               | HSS-E                                                                               | HSS-E                                                                               | HSS-E                                                                               | HSS-E                                                                               | HSS-E                                                                               | HSS-E                                                                               | HSS-E                                                                               | HSS-E                                                                               | HSS-PM                                                                              | HSS-PM                                                                               | HSS-PM                                                                                | HSS-PM                                                                                | HSS-PM                                                                                | HSS-PM                                                                                |
|  |  |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |  |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |  |
| C 2-3                                                                               | C 2-3                                                                               | C 2-3.5                                                                             | C 2-3.5                                                                             | C 2-3.5                                                                             | C 2-3.5                                                                             | E 1.5-2                                                                             | E 1.5-2                                                                             | C 2-3.5                                                                             | C 2-3.5                                                                             | C 2-3                                                                               | C 2-3                                                                               | C 2-3                                                                                | C 2-3                                                                                 | C 2-3                                                                                 | C 2-3                                                                                 | C 2-3                                                                                 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TiCN                                                                                | TiCN                                                                                |                                                                                     | TiN                                                                                 | CrN                                                                                 | TiN                                                                                 | TiN                                                                                 | TiN                                                                                 | TiN                                                                                 | TiN                                                                                 | TiN                                                                                 |                                                                                     |                                                                                      | TiN                                                                                   | TiN                                                                                   | CrN                                                                                   | TiN                                                                                   |

## CoroTap™ 400

|                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                            |                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                            |                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                         |                                                                                           |                                                                                           |                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                         |                                                                                           |                                                                                           |                                                                                                                                                                                                                                                                         |
| E317                                                                                                                                                                                                                                                                                                                                                     | E891                                                                                                                                                                                                                                                                                                                                                     | E892                                                                                                                                                                                                                                                                                                                                                     | E064                                                                                                                                                                       | E523                                                                                                                                                                       | E596                                                                                                                                                                                                                                                                                                                                                     | E893                                                                                                                                                                                                                                                                                                                                                     | E074                                                                                                                                                                       | E530                                                                                                                                                                       | E323                                                                                                                                                                                                                                                                                                                                                     |
| Стр. 238                                                                                                                                                                                                                                                                                                                                                 | Стр. 239                                                                                                                                                                                                                                                                                                                                                 | Стр. 240                                                                                                                                                                                                                                                                                                                                                 | Стр. 241                                                                                                                                                                   | Стр. 242                                                                                                                                                                   | Стр. 243                                                                                                                                                                                                                                                                                                                                                 | Стр. 244                                                                                                                                                                                                                                                                                                                                                 | Стр. 245                                                                                                                                                                   | Стр. 246                                                                                                                                                                   | Стр. 247                                                                                                                                                                                                                                                                                                                                                 |
| M5 - M16                                                                                                                                                                                                                                                                                                                                                 | M10 - M12                                                                                                                                                                                                                                                                                                                                                | No.4 - 1"                                                                                                                                                                                                                                                                                                                                                | No.4 - 3/8                                                                                                                                                                 | No.4 - 3/8                                                                                                                                                                 | No.4 - 3/8                                                                                                                                                                                                                                                                                                                                               | No.10 - 1"                                                                                                                                                                                                                                                                                                                                               | No.10 - 3/8                                                                                                                                                                | No.10 - 7/16                                                                                                                                                               | M3 - M12                                                                                                                                                                                                                                                                                                                                                 |
| MF                                                                                                                                                                                                                                                                                                                                                       | MF                                                                                                                                                                                                                                                                                                                                                       | UNC                                                                                                                                                                                                                                                                                                                                                      | UNC                                                                                                                                                                        | UNC                                                                                                                                                                        | UNC                                                                                                                                                                                                                                                                                                                                                      | UNF                                                                                                                                                                                                                                                                                                                                                      | UNF                                                                                                                                                                        | UNF                                                                                                                                                                        | EGM Insert                                                                                                                                                                                                                                                                                                                                               |
| <br><br><br> | <br><br><br> | <br><br><br> | <br> | <br> | <br><br><br> | <br><br><br> | <br> | <br> | <br><br><br> |
| DIN 2174                                                                                                                                                                                                                                                                                                                                                 | DIN ANSI                                                                                                                                                                                                                                                                                                                                                 | DIN ANSI                                                                                                                                                                                                                                                                                                                                                 | ANSI                                                                                                                                                                       | ISO 529                                                                                                                                                                    | ISO 529                                                                                                                                                                                                                                                                                                                                                  | DIN ANSI                                                                                                                                                                                                                                                                                                                                                 | ANSI                                                                                                                                                                       | ISO 529                                                                                                                                                                    | DIN 40435                                                                                                                                                                                                                                                                                                                                                |
| 6HX                                                                                                                                                                                                                                                                                                                                                      | 6H                                                                                                                                                                                                                                                                                                                                                       | 2B                                                                                                                                                                                                                                                                                                                                                       | 2B                                                                                                                                                                         | 2BX                                                                                                                                                                        | 2BX                                                                                                                                                                                                                                                                                                                                                      | 2B                                                                                                                                                                                                                                                                                                                                                       | 2B                                                                                                                                                                         | 2BX                                                                                                                                                                        | 6H mod.                                                                                                                                                                                                                                                                                                                                                  |
|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                       |                                                                                         |                                                                                         |                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                       |                                                                                         |                                                                                         |                                                                                                                                                                                                                                                                       |
| 3XD                                                                                                                                                                                                                                                                                                                                                      | 3XD                                                                                                                                                                                                                                                                                                                                                      | 3XD                                                                                                                                                                                                                                                                                                                                                      | 2.5XD                                                                                                                                                                      | 2.5XD                                                                                                                                                                      | 2.5XD                                                                                                                                                                                                                                                                                                                                                    | 3XD                                                                                                                                                                                                                                                                                                                                                      | 2.5XD                                                                                                                                                                      | 2.5XD                                                                                                                                                                      | 3XD                                                                                                                                                                                                                                                                                                                                                      |
| HSS-E                                                                                                                                                                                                                                                                                                                                                    | HSS-PM                                                                                                                                                                                                                                                                                                                                                   | HSS-PM                                                                                                                                                                                                                                                                                                                                                   | HSS-PM                                                                                                                                                                     | HSS                                                                                                                                                                        | HSS                                                                                                                                                                                                                                                                                                                                                      | HSS-PM                                                                                                                                                                                                                                                                                                                                                   | HSS-PM                                                                                                                                                                     | HSS                                                                                                                                                                        | HSS-E                                                                                                                                                                                                                                                                                                                                                    |
|                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                            |                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                            |                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                          |
| C 2-3.5                                                                                                                                                                                                                                                                                                                                                  | C 2-3                                                                                                                                                                                                                                                                                                                                                    | C 2-3                                                                                                                                                                                                                                                                                                                                                    | C 2-3                                                                                                                                                                      | C 2-3                                                                                                                                                                      | C 2-3                                                                                                                                                                                                                                                                                                                                                    | C 2-3                                                                                                                                                                                                                                                                                                                                                    | C 2-3                                                                                                                                                                      | C 2-3                                                                                                                                                                      | C 2-3.5                                                                                                                                                                                                                                                                                                                                                  |
|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                       |                                                                                         |                                                                                         |                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                       |                                                                                         |                                                                                         |                                                                                                                                                                                                                                                                       |
|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                       |                                                                                         |                                                                                         |                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                       |                                                                                         |                                                                                         |                                                                                                                                                                                                                                                                       |
| TiN                                                                                                                                                                                                                                                                                                                                                      | TiN                                                                                                                                                                                                                                                                                                                                                      | TiN                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                            |                                                                                                                                                                            | CrN                                                                                                                                                                                                                                                                                                                                                      | TiN                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                            |                                                                                                                                                                            | TiN                                                                                                                                                                                                                                                                                                                                                      |

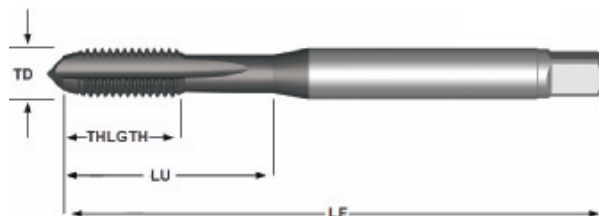


# CoroTap™ 100

E446

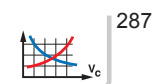
THFT  
THCHT  
ULDR (xTD)  
COATING

M  
C  
2.0  
CoolTop



|     |      |      |            | Размеры, мм, дюйм |                 |                |               |     |              |           |         |
|-----|------|------|------------|-------------------|-----------------|----------------|---------------|-----|--------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS       | SUBSTRATE | BSG     |
| M3  | 0.50 | 6HX  | E446M3     | 3.00<br>.118      | 56.00<br>2.204  | 18.00<br>.708  | 8.90<br>.350  | 3   | 3.50 x 2.70  | HSS-E-PM  | DIN 371 |
| M4  | 0.70 | 6HX  | E446M4     | 4.00<br>.157      | 63.00<br>2.480  | 21.00<br>.826  | 11.70<br>.461 | 4   | 4.50 x 3.40  | HSS-E-PM  | DIN 371 |
| M5  | 0.80 | 6HX  | E446M5     | 5.00<br>.196      | 70.00<br>2.755  | 25.00<br>.984  | 12.60<br>.496 | 4   | 6.00 x 4.90  | HSS-E-PM  | DIN 371 |
| M6  | 1.00 | 6HX  | E446M6     | 6.00<br>.236      | 80.00<br>3.149  | 30.00<br>1.181 | 14.50<br>.571 | 4   | 6.00 x 4.90  | HSS-E-PM  | DIN 371 |
| M8  | 1.25 | 6HX  | E446M8     | 8.00<br>.314      | 90.00<br>3.543  | 35.00<br>1.377 | 18.10<br>.713 | 4   | 8.00 x 6.20  | HSS-E-PM  | DIN 371 |
| M10 | 1.50 | 6HX  | E446M10    | 10.00<br>.393     | 100.00<br>3.937 | 39.00<br>1.535 | 20.10<br>.791 | 4   | 10.00 x 8.00 | HSS-E-PM  | DIN 371 |

Расшифровку обозначений см. на стр. 1 и 7.

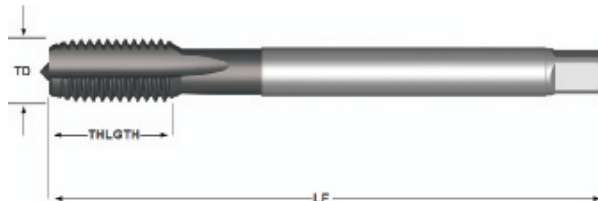


## CoroTap™ 100

E447

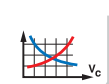
THFT  
THCHT  
ULDR (xTD)  
COATING

M  
C  
2.0  
CoolTop



|     |      |      | Размеры, мм, дюйм |               |                 |                 |                |     |               |           |         |
|-----|------|------|-------------------|---------------|-----------------|-----------------|----------------|-----|---------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа        | TD            | LF              | LU              | THLGT          | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M8  | 1.25 | 6HX  | E447M8            | 8.00<br>.314  | 90.00<br>3.543  | 67.00<br>2.637  | 18.00<br>.709  | 4   | 6.00 x 4.90   | HSS-E-PM  | DIN 371 |
| M10 | 1.50 | 6HX  | E447M10           | 10.00<br>.393 | 100.00<br>3.937 | 77.00<br>3.031  | 20.00<br>.787  | 4   | 7.00 x 5.50   | HSS-E-PM  | DIN 376 |
| M12 | 1.75 | 6HX  | E447M12           | 12.00<br>.472 | 110.00<br>4.330 | 83.00<br>3.267  | 23.00<br>.906  | 4   | 9.00 x 7.00   | HSS-E-PM  | DIN 376 |
| M14 | 2.00 | 6HX  | E447M14           | 14.00<br>.551 | 110.00<br>4.330 | 81.00<br>3.188  | 25.00<br>.984  | 4   | 11.00 x 9.00  | HSS-E-PM  | DIN 376 |
| M16 | 2.00 | 6HX  | E447M16           | 16.00<br>.629 | 110.00<br>4.330 | 68.00<br>2.677  | 25.00<br>.984  | 4   | 12.00 x 9.00  | HSS-E-PM  | DIN 376 |
| M18 | 2.50 | 6HX  | E447M18           | 18.00<br>.708 | 125.00<br>4.921 | 81.00<br>3.188  | 30.00<br>1.181 | 4   | 14.00 x 11.00 | HSS-E-PM  | DIN 376 |
| M20 | 2.50 | 6HX  | E447M20           | 20.00<br>.787 | 140.00<br>5.511 | 95.00<br>3.740  | 30.00<br>1.181 | 4   | 16.00 x 12.00 | HSS-E-PM  | DIN 376 |
| M22 | 2.50 | 6HX  | E447M22           | 22.00<br>.866 | 140.00<br>5.511 | 93.00<br>3.661  | 34.00<br>1.339 | 4   | 18.00 x 14.50 | HSS-E-PM  | DIN 376 |
| M24 | 3.00 | 6HX  | E447M24           | 24.00<br>.944 | 160.00<br>6.299 | 113.00<br>4.448 | 38.00<br>1.496 | 4   | 18.00 x 14.50 | HSS-E-PM  | DIN 376 |

Расшифровку обозначений см. на стр. 1 и 7.



287



248



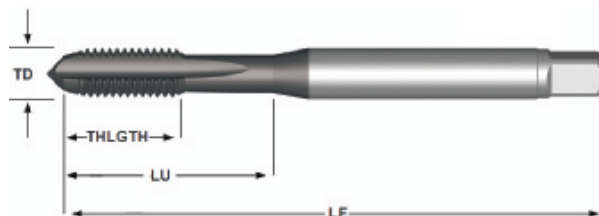
276

# CoroTap™ 100

ES03K

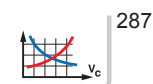
THFT  
THCHT  
ULDR (xTD)  
COATING

M  
E  
2.0  
CoolTop



|     |      |      | Размеры, мм, дюйм |               |                 |                |               |     |              |           |         |
|-----|------|------|-------------------|---------------|-----------------|----------------|---------------|-----|--------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа        | TD            | LF              | LU             | THLGTH        | NOF | CZC_MS       | SUBSTRATE | BSG     |
| M5  | 0.80 | 6HX  | ES03KM5           | 5.00<br>.196  | 70.00<br>2.755  | 25.00<br>.984  | 12.60<br>.496 | 4   | 6.00 x 4.90  | HSS-E-PM  | DIN 371 |
| M6  | 1.00 | 6HX  | ES03KM6           | 6.00<br>.236  | 80.00<br>3.149  | 30.00<br>1.181 | 14.50<br>.571 | 4   | 6.00 x 4.90  | HSS-E-PM  | DIN 371 |
| M8  | 1.25 | 6HX  | ES03KM8           | 8.00<br>.314  | 90.00<br>3.543  | 35.00<br>1.377 | 18.10<br>.713 | 4   | 8.00 x 6.20  | HSS-E-PM  | DIN 371 |
| M10 | 1.50 | 6HX  | ES03KM10          | 10.00<br>.393 | 100.00<br>3.937 | 39.00<br>1.535 | 20.10<br>.791 | 4   | 10.00 x 8.00 | HSS-E-PM  | DIN 371 |
| M12 | 1.75 | 6HX  | ES03KM12          | 12.00<br>.472 | 110.00<br>4.330 | 83.00<br>3.267 | 23.00<br>.906 | 4   | 9.00 x 7.00  | HSS-E-PM  | DIN 376 |

Расшифровку обозначений см. на стр. 1 и 7.



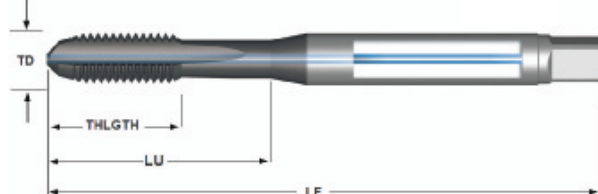


## CoroTap™ 100

T101

THFT  
THCHT  
ULDR (xTD)  
COATING

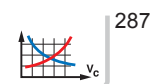
M  
C  
2.5  
CoolTop



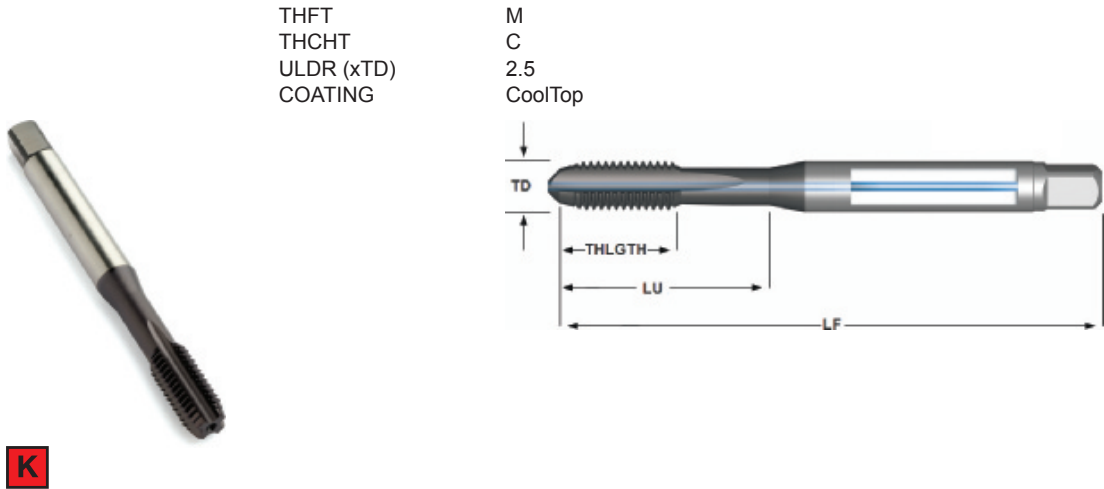
**K**

|     |      |      | Размеры, мм, дюйм |               |                 |                |               |     |              |           |         |
|-----|------|------|-------------------|---------------|-----------------|----------------|---------------|-----|--------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа        | TD            | LF              | LU             | THLGTH        | NOF | CZC_MS       | SUBSTRATE | BSG     |
| M5  | 0.80 | 6HX  | T101M5            | 5.00<br>.196  | 70.00<br>2.755  | 47.00<br>1.850 | 16.00<br>.630 | 4   | 6.00 x 4.90  | HM        | DIN 371 |
| M6  | 1.00 | 6HX  | T101M6            | 6.00<br>.236  | 80.00<br>3.149  | 30.00<br>1.181 | 19.00<br>.748 | 4   | 6.00 x 4.90  | HM        | DIN 371 |
| M8  | 1.25 | 6HX  | T101M8            | 8.00<br>.314  | 90.00<br>3.543  | 35.00<br>1.377 | 22.00<br>.866 | 4   | 8.00 x 6.20  | HM        | DIN 371 |
| M10 | 1.50 | 6HX  | T101M10           | 10.00<br>.393 | 100.00<br>3.937 | 39.00<br>1.535 | 24.00<br>.945 | 4   | 10.00 x 8.00 | HM        | DIN 371 |
| M12 | 1.75 | 6HX  | T101M12           | 12.00<br>.472 | 110.00<br>4.330 | 83.00<br>3.267 | 23.00<br>.906 | 4   | 9.00 x 7.00  | HM        | DIN 376 |
| M16 | 2.00 | 6HX  | T101M16           | 16.00<br>.629 | 110.00<br>4.330 | 68.00<br>2.677 | 25.00<br>.984 | 4   | 12.00 x 9.00 | HM        | DIN 376 |

Расшифровку обозначений см. на стр. 1 и 7.



CoroTap™ 100  
E462



|     |      |      | Размеры, мм, дюйм |               |                 |                |               |     |              |           |         |
|-----|------|------|-------------------|---------------|-----------------|----------------|---------------|-----|--------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа        | TD            | LF              | LU             | THLGTH        | NOF | CZC_MS       | SUBSTRATE | BSG     |
| M6  | 1.00 | 6HX  | E462M6            | 6.00<br>.236  | 80.00<br>3.149  | 30.00<br>1.181 | 15.00<br>.591 | 4   | 6.00 x 4.90  | HSS-E-PM  | DIN 371 |
| M8  | 1.25 | 6HX  | E462M8            | 8.00<br>.314  | 90.00<br>3.543  | 35.00<br>1.377 | 18.00<br>.709 | 4   | 8.00 x 6.20  | HSS-E-PM  | DIN 371 |
| M10 | 1.50 | 6HX  | E462M10           | 10.00<br>.393 | 100.00<br>3.937 | 39.00<br>1.535 | 20.00<br>.787 | 4   | 10.00 x 8.00 | HSS-E-PM  | DIN 371 |

Расшифровку обозначений см. на стр. 1 и 7.

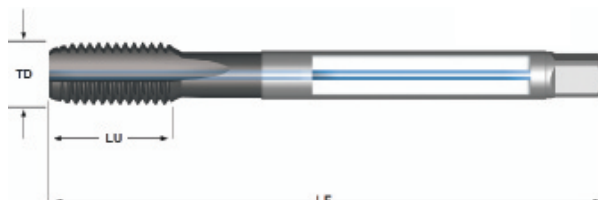


## CoroTap™ 100

E463

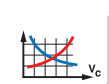
THFT  
THCHT  
ULDR (xTD)  
COATING

M  
C  
2.5  
CoolTop



|     |      |      | Размеры, мм, дюйм |               |                 |                |                |     |               |           |         |
|-----|------|------|-------------------|---------------|-----------------|----------------|----------------|-----|---------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа        | TD            | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M12 | 1.75 | 6HX  | E463M12           | 12.00<br>.472 | 110.00<br>4.330 | 83.00<br>3.267 | 24.00<br>.945  | 4   | 9.00 x 7.00   | HSS-E-PM  | DIN 376 |
| M14 | 2.00 | 6HX  | E463M14           | 14.00<br>.551 | 110.00<br>4.330 | 81.00<br>3.188 | 25.00<br>.984  | 4   | 11.00 x 9.00  | HSS-E-PM  | DIN 376 |
| M16 | 2.00 | 6HX  | E463M16           | 16.00<br>.629 | 110.00<br>4.330 | 68.00<br>2.677 | 25.00<br>.984  | 4   | 12.00 x 9.00  | HSS-E-PM  | DIN 376 |
| M20 | 2.50 | 6HX  | E463M20           | 20.00<br>.787 | 140.00<br>5.511 | 95.00<br>3.740 | 30.00<br>1.181 | 4   | 16.00 x 12.00 | HSS-E-PM  | DIN 376 |

Расшифровку обозначений см. на стр. 1 и 7.



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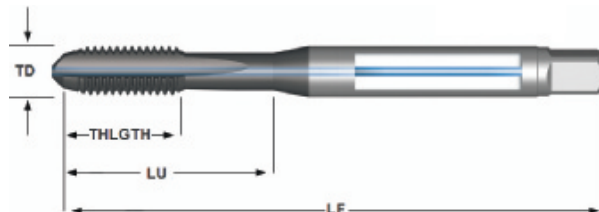
276

# CoroTap™ 100

ES09K

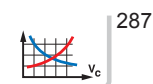
THFT  
THCHT  
ULDR (xTD)  
COATING

M  
E  
2.5  
CoolTop



|     |      |      | Размеры, мм, дюйм |               |                 |                |               |     |              |           |         |
|-----|------|------|-------------------|---------------|-----------------|----------------|---------------|-----|--------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа        | TD            | LF              | LU             | THLGTH        | NOF | CZC_MS       | SUBSTRATE | BSG     |
| M6  | 1.00 | 6HX  | ES09KM6           | 6.00<br>.236  | 80.00<br>3.149  | 30.00<br>1.181 | 15.00<br>.591 | 4   | 6.00 x 4.90  | HSS-E-PM  | DIN 371 |
| M8  | 1.25 | 6HX  | ES09KM8           | 8.00<br>.314  | 90.00<br>3.543  | 35.00<br>1.377 | 18.00<br>.709 | 4   | 8.00 x 6.20  | HSS-E-PM  | DIN 371 |
| M10 | 1.50 | 6HX  | ES09KM10          | 10.00<br>.393 | 100.00<br>3.937 | 39.00<br>1.535 | 20.00<br>.787 | 4   | 10.00 x 8.00 | HSS-E-PM  | DIN 371 |
| M12 | 1.75 | 6HX  | ES09KM12          | 12.00<br>.472 | 110.00<br>4.330 | 83.00<br>3.267 | 24.00<br>.945 | 4   | 9.00 x 7.00  | HSS-E-PM  | DIN 376 |

Расшифровку обозначений см. на стр. 1 и 7.



## CoroTap™ 100

E835

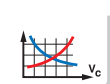
THFT  
THCHT  
ULDR (xTD)  
COATING

M  
C  
2.0  
CoolTop



|     |      |      | Размеры, мм, дюйм |       |        |       |        |     |               |           |          |
|-----|------|------|-------------------|-------|--------|-------|--------|-----|---------------|-----------|----------|
| TDZ | TP   | TCTR | Код заказа        | TD    | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG      |
| M6  | 1.00 | 6HX  | E835M6            | 6.00  | 80.00  | 25.59 | 15.00  | 4   | 0.255 x 0.191 | HSS-E-PM  | DIN/ANSI |
|     |      |      |                   | .236  | 3.149  | 1.007 | .591   |     |               |           |          |
| M8  | 1.25 | 6HX  | E835M8            | 8.00  | 90.00  | 30.20 | 18.00  | 4   | 0.318 x 0.238 | HSS-E-PM  | DIN/ANSI |
|     |      |      |                   | .314  | 3.543  | 1.189 | .709   |     |               |           |          |
| M10 | 1.50 | 6HX  | E835M10           | 10.00 | 100.00 | 32.80 | 20.00  | 4   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
|     |      |      |                   | .393  | 3.937  | 1.291 | .787   |     |               |           |          |
| M12 | 1.75 | 6HX  | E835M12           | 12.00 | 110.00 | 86.02 | 23.00  | 4   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
|     |      |      |                   | .472  | 4.330  | 3.386 | .906   |     |               |           |          |
| M14 | 2.00 | 6HX  | E835M14           | 14.00 | 110.00 | 84.82 | 23.00  | 4   | 0.429 x 0.322 | HSS-E-PM  | DIN/ANSI |
|     |      |      |                   | .551  | 4.330  | 3.339 | .906   |     |               |           |          |
| M16 | 2.00 | 6HX  | E835M16           | 16.00 | 110.00 | 70.86 | 23.00  | 4   | 0.480 x 0.360 | HSS-E-PM  | DIN/ANSI |
|     |      |      |                   | .629  | 4.330  | 2.789 | .906   |     |               |           |          |
| M18 | 2.50 | 6HX  | E835M18           | 18.00 | 125.00 | 84.69 | 30.00  | 4   | 0.542 x 0.406 | HSS-E-PM  | DIN/ANSI |
|     |      |      |                   | .708  | 4.921  | 3.334 | 1.181  |     |               |           |          |

Расшифровку обозначений см. на стр. 1 и 7.



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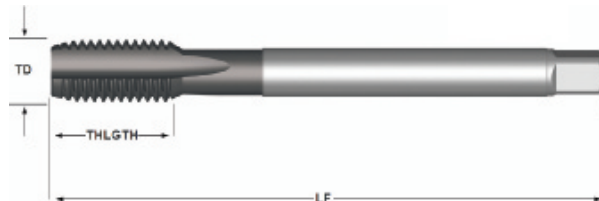
276

# CoroTap™ 100

E825

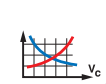
THFT  
THCHT  
ULDR (xTD)  
COATING

M  
E  
2.0  
CoolTop



|     |      |      | Размеры, мм, дюйм |       |        |       |        |     |               |           |          |
|-----|------|------|-------------------|-------|--------|-------|--------|-----|---------------|-----------|----------|
| TDZ | TP   | TCTR | Код заказа        | TD    | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG      |
| M6  | 1.00 | 6HX  | E825M6            | 6.00  | 80.00  | 25.59 | 15.00  | 4   | 0.255 x 0.191 | HSS-E-PM  | DIN/ANSI |
|     |      |      |                   | .236  | 3.149  | 1.007 | .591   |     |               |           |          |
| M8  | 1.25 | 6HX  | E825M8            | 8.00  | 90.00  | 30.20 | 18.00  | 4   | 0.318 x 0.238 | HSS-E-PM  | DIN/ANSI |
|     |      |      |                   | .314  | 3.543  | 1.189 | .709   |     |               |           |          |
| M10 | 1.50 | 6HX  | E825M10           | 10.00 | 100.00 | 32.80 | 20.00  | 4   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
|     |      |      |                   | .393  | 3.937  | 1.291 | .787   |     |               |           |          |
| M12 | 1.75 | 6HX  | E825M12           | 12.00 | 110.00 | 36.02 | 23.00  | 4   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
|     |      |      |                   | .472  | 4.330  | 3.386 | .906   |     |               |           |          |
| M14 | 2.00 | 6HX  | E825M14           | 14.00 | 110.00 | 38.82 | 23.00  | 4   | 0.429 x 0.322 | HSS-E-PM  | DIN/ANSI |
|     |      |      |                   | .551  | 4.330  | 3.339 | .906   |     |               |           |          |
| M16 | 2.00 | 6HX  | E825M16           | 16.00 | 110.00 | 40.86 | 23.00  | 4   | 0.480 x 0.360 | HSS-E-PM  | DIN/ANSI |
|     |      |      |                   | .629  | 4.330  | 2.789 | .906   |     |               |           |          |
| M18 | 2.50 | 6HX  | E825M18           | 18.00 | 125.00 | 44.69 | 30.00  | 4   | 0.542 x 0.406 | HSS-E-PM  | DIN/ANSI |
|     |      |      |                   | .708  | 4.921  | 3.334 | 1.181  |     |               |           |          |

Расшифровку обозначений см. на стр. 1 и 7.



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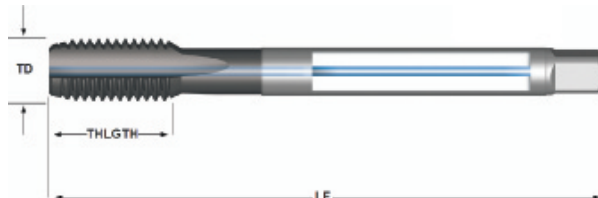
276

## CoroTap™ 100

E837

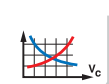
THFT  
THCHT  
ULDR (xTD)  
COATING

M  
C  
2.5  
CoolTop



|     |      |      | Размеры, мм, дюйм |       |        |       |        |     |               |           |          |
|-----|------|------|-------------------|-------|--------|-------|--------|-----|---------------|-----------|----------|
| TDZ | TP   | TCTR | Код заказа        | TD    | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG      |
| M6  | 1.00 | 6HX  | E837M6            | 6.00  | 80.00  | 25.59 | 15.00  | 4   | 0.255 x 0.191 | HSS-E-PM  | DIN/ANSI |
|     |      |      |                   | .236  | 3.149  | 1.007 | .591   |     |               |           |          |
| M8  | 1.25 | 6HX  | E837M8            | 8.00  | 90.00  | 30.20 | 18.00  | 4   | 0.318 x 0.238 | HSS-E-PM  | DIN/ANSI |
|     |      |      |                   | .314  | 3.543  | 1.189 | .709   |     |               |           |          |
| M10 | 1.50 | 6HX  | E837M10           | 10.00 | 100.00 | 32.80 | 20.00  | 4   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
|     |      |      |                   | .393  | 3.937  | 1.291 | .787   |     |               |           |          |
| M12 | 1.75 | 6HX  | E837M12           | 12.00 | 110.00 | 86.02 | 23.00  | 4   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
|     |      |      |                   | .472  | 4.330  | 3.386 | .906   |     |               |           |          |
| M14 | 2.00 | 6HX  | E837M14           | 14.00 | 110.00 | 84.82 | 23.00  | 4   | 0.429 x 0.322 | HSS-E-PM  | DIN/ANSI |
|     |      |      |                   | .551  | 4.330  | 3.339 | .906   |     |               |           |          |
| M16 | 2.00 | 6HX  | E837M16           | 16.00 | 110.00 | 70.86 | 23.00  | 4   | 0.480 x 0.360 | HSS-E-PM  | DIN/ANSI |
|     |      |      |                   | .629  | 4.330  | 2.789 | .906   |     |               |           |          |
| M20 | 2.50 | 6HX  | E837M20           | 20.00 | 140.00 | 97.58 | 30.00  | 4   | 0.652 x 0.489 | HSS-E-PM  | DIN/ANSI |
|     |      |      |                   | .787  | 5.511  | 3.841 | 1.181  |     |               |           |          |

Расшифровку обозначений см. на стр. 1 и 7.



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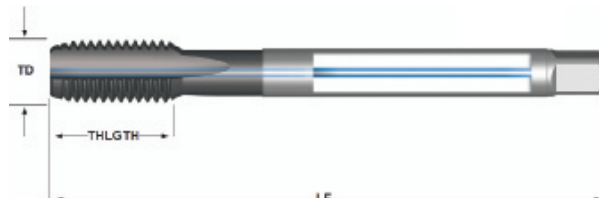
276

# CoroTap™ 100

E827

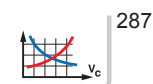
THFT  
THCHT  
ULDR (xTD)  
COATING

M  
E  
2.5  
CoolTop



|     |      |      | Размеры, мм, дюйм |               |                 |                |                |     |               |           |          |
|-----|------|------|-------------------|---------------|-----------------|----------------|----------------|-----|---------------|-----------|----------|
| TDZ | TP   | TCTR | Код заказа        | TD            | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG      |
| M6  | 1.00 | 6HX  | E827M6            | 6.00<br>.236  | 80.00<br>3.149  | 25.59<br>1.007 | 15.00<br>.591  | 4   | 0.255 x 0.191 | HSS-E-PM  | DIN/ANSI |
| M8  | 1.25 | 6HX  | E827M8            | 8.00<br>.314  | 90.00<br>3.543  | 30.20<br>1.189 | 18.00<br>.709  | 4   | 0.318 x 0.238 | HSS-E-PM  | DIN/ANSI |
| M10 | 1.50 | 6HX  | E827M10           | 10.00<br>.393 | 100.00<br>3.937 | 32.80<br>1.291 | 20.00<br>.787  | 4   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
| M12 | 1.75 | 6HX  | E827M12           | 12.00<br>.472 | 110.00<br>4.330 | 86.02<br>3.386 | 23.00<br>.906  | 4   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
| M14 | 2.00 | 6HX  | E827M14           | 14.00<br>.551 | 110.00<br>4.330 | 84.82<br>3.339 | 23.00<br>.906  | 4   | 0.429 x 0.322 | HSS-E-PM  | DIN/ANSI |
| M16 | 2.00 | 6HX  | E827M16           | 16.00<br>.629 | 110.00<br>4.330 | 70.86<br>2.789 | 23.00<br>.906  | 4   | 0.480 x 0.360 | HSS-E-PM  | DIN/ANSI |
| M20 | 2.50 | 6HX  | E827M20           | 20.00<br>.787 | 140.00<br>5.511 | 97.58<br>3.841 | 30.00<br>1.181 | 4   | 0.652 x 0.489 | HSS-E-PM  | DIN/ANSI |

Расшифровку обозначений см. на стр. 1 и 7.



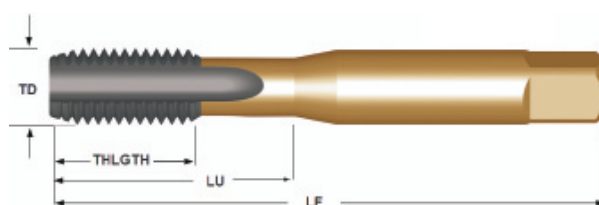


## CoroTap™ 100

E053

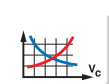
THFT  
THCHT  
ULDR (xTD)  
COATING

M  
C  
2.0  
CoolTop



|     |      |      | Код заказа | Размеры, мм, дюйм |                 |                |                |     |               |           |         |
|-----|------|------|------------|-------------------|-----------------|----------------|----------------|-----|---------------|-----------|---------|
| TDZ | TP   | TCTR |            | TD                | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M3  | 0.50 | 6HX  | E053M3     | 3.00<br>.118      | 48.00<br>1.889  | 12.50<br>.492  | 17.00<br>.669  | 3   | 3.15 x 2.50   | HSS-E     | ISO 529 |
| M4  | 0.70 | 6HX  | E053M4     | 4.00<br>.157      | 53.00<br>2.086  | 14.00<br>.551  | 17.00<br>.669  | 4   | 4.00 x 3.15   | HSS-E     | ISO 529 |
| M5  | 0.80 | 6HX  | E053M5     | 5.00<br>.196      | 58.00<br>2.283  | 22.00<br>.866  | 11.20<br>.441  | 4   | 5.00 x 4.00   | HSS-E     | ISO 529 |
| M6  | 1.00 | 6HX  | E053M6     | 6.00<br>.236      | 66.00<br>2.598  | 26.00<br>1.023 | 13.20<br>.520  | 4   | 6.30 x 5.00   | HSS-E     | ISO 529 |
| M8  | 1.25 | 6HX  | E053M8     | 8.00<br>.314      | 72.00<br>2.834  | 29.00<br>1.141 | 16.30<br>.642  | 4   | 8.00 x 6.30   | HSS-E     | ISO 529 |
| M10 | 1.50 | 6HX  | E053M10    | 10.00<br>.393     | 80.00<br>3.149  | 34.00<br>1.338 | 18.10<br>.713  | 4   | 10.00 x 8.00  | HSS-E     | ISO 529 |
| M12 | 1.75 | 6HX  | E053M12    | 12.00<br>.472     | 89.00<br>3.503  | 62.00<br>2.440 | 22.50<br>.886  | 4   | 9.00 x 7.10   | HSS-E     | ISO 529 |
| M14 | 2.00 | 6HX  | E053M14    | 14.00<br>.551     | 95.00<br>3.740  | 66.00<br>2.598 | 24.50<br>.965  | 4   | 11.20 x 9.00  | HSS-E     | ISO 529 |
| M16 | 2.00 | 6HX  | E053M16    | 16.00<br>.629     | 102.00<br>4.015 | 59.00<br>2.322 | 24.50<br>.965  | 4   | 12.50 x 10.00 | HSS-E     | ISO 529 |
| M20 | 2.50 | 6HX  | E053M20    | 20.00<br>.787     | 112.00<br>4.409 | 68.00<br>2.677 | 29.50<br>1.161 | 4   | 14.00 x 11.20 | HSS-E     | ISO 529 |

Расшифровку обозначений см. на стр. 1 и 7.



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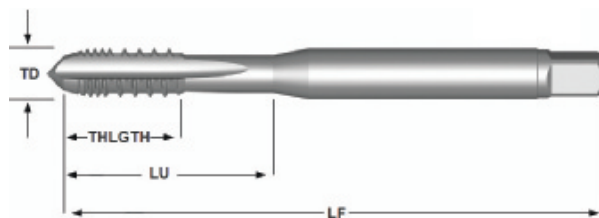
276

# CoroTap™ 100

E352

THFT  
THCHT  
ULDR (xTD)

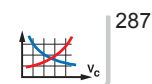
M  
C  
2.0



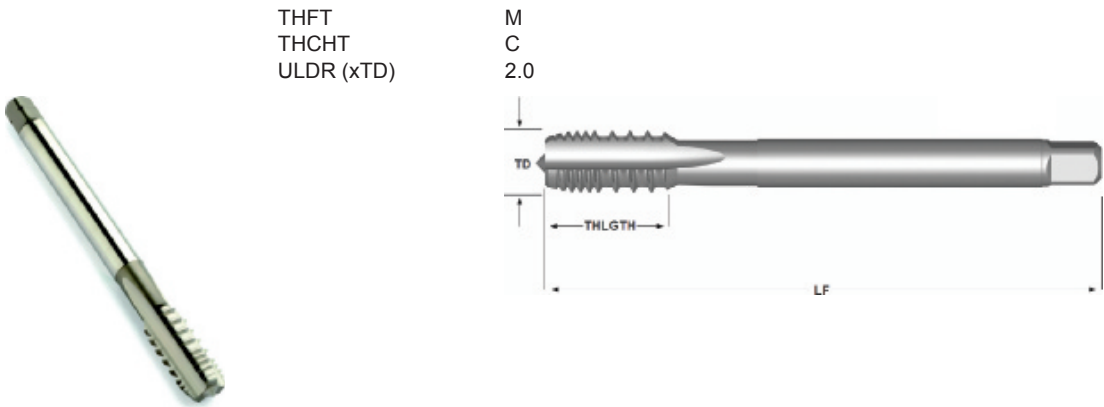
N

|     |      |      |            | Размеры, мм, дюйм |                 |                |               |     |              |           |         |
|-----|------|------|------------|-------------------|-----------------|----------------|---------------|-----|--------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS       | SUBSTRATE | BSG     |
| M3  | 0.50 | 6H   | E352M3     | 3.00<br>.118      | 56.00<br>2.204  | 18.00<br>.708  | 9.00<br>.354  | 3   | 3.50 x 2.70  | HSS-E-PM  | DIN 371 |
| M4  | 0.70 | 6H   | E352M4     | 4.00<br>.157      | 63.00<br>2.480  | 21.00<br>.826  | 12.00<br>.472 | 3   | 4.50 x 3.40  | HSS-E-PM  | DIN 371 |
| M5  | 0.80 | 6H   | E352M5     | 5.00<br>.196      | 70.00<br>2.755  | 25.00<br>.984  | 13.00<br>.512 | 3   | 6.00 x 4.90  | HSS-E-PM  | DIN 371 |
| M6  | 1.00 | 6H   | E352M6     | 6.00<br>.236      | 80.00<br>3.149  | 30.00<br>1.181 | 15.00<br>.591 | 3   | 6.00 x 4.90  | HSS-E-PM  | DIN 371 |
| M8  | 1.25 | 6H   | E352M8     | 8.00<br>.314      | 90.00<br>3.543  | 35.00<br>1.377 | 18.00<br>.709 | 3   | 8.00 x 6.20  | HSS-E-PM  | DIN 371 |
| M10 | 1.50 | 6H   | E352M10    | 10.00<br>.393     | 100.00<br>3.937 | 39.00<br>1.535 | 20.00<br>.787 | 3   | 10.00 x 8.00 | HSS-E-PM  | DIN 371 |

Расшифровку обозначений см. на стр. 1 и 7.



# CoroTap™ 100 E353



N

|     |      |      |            |                   |                 |                |               |     |              |           |         |
|-----|------|------|------------|-------------------|-----------------|----------------|---------------|-----|--------------|-----------|---------|
|     |      |      |            | Размеры, мм, дюйм |                 |                |               |     |              |           |         |
| TDZ | TP   | TCTR | Код заказа | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS       | SUBSTRATE | BSG     |
| M12 | 1.75 | 6H   | E353M12    | 12.00<br>.472     | 110.00<br>4.330 | 83.00<br>3.267 | 23.00<br>.906 | 3   | 9.00 x 7.00  | HSS-E-PM  | DIN 376 |
| M14 | 2.00 | 6H   | E353M14    | 14.00<br>.551     | 110.00<br>4.330 | 81.00<br>3.188 | 25.00<br>.984 | 4   | 11.00 x 9.00 | HSS-E-PM  | DIN 376 |
| M16 | 2.00 | 6H   | E353M16    | 16.00<br>.629     | 110.00<br>4.330 | 68.00<br>2.677 | 25.00<br>.984 | 4   | 12.00 x 9.00 | HSS-E-PM  | DIN 376 |

Расшифровку обозначений см. на стр. 1 и 7.

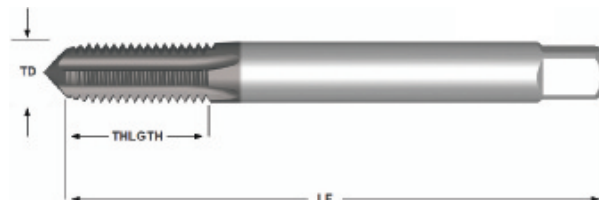


# CoroTap™ 100

T110

THFT  
THCHT  
ULDR (xTD)  
COATING

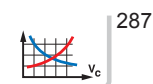
M  
C  
2.0  
CoolTop



H

|     |      |      | Размеры, мм, дюйм |       |        |       |        |     |              |           |         |
|-----|------|------|-------------------|-------|--------|-------|--------|-----|--------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа        | TD    | LF     | LU    | THLGTH | NOF | CZC_MS       | SUBSTRATE | BSG     |
| M3  | 0.50 | 6HX  | T110M3            | 3.00  | 56.00  | 35.00 | 8.00   | 4   | 3.50 x 2.70  | HM        | DIN 371 |
|     |      |      |                   | .118  | 2.204  | 1.377 | .315   |     |              |           |         |
| M4  | 0.70 | 6HX  | T110M4            | 4.00  | 63.00  | 42.00 | 11.00  | 5   | 4.50 x 3.40  | HM        | DIN 371 |
|     |      |      |                   | .157  | 2.480  | 1.653 | .433   |     |              |           |         |
| M5  | 0.80 | 6HX  | T110M5            | 5.00  | 70.00  | 47.00 | 13.50  | 5   | 6.00 x 4.90  | HM        | DIN 371 |
|     |      |      |                   | .196  | 2.755  | 1.850 | .531   |     |              |           |         |
| M6  | 1.00 | 6HX  | T110M6            | 6.00  | 80.00  | 57.00 | 16.50  | 5   | 6.00 x 4.90  | HM        | DIN 371 |
|     |      |      |                   | .236  | 3.149  | 2.244 | .650   |     |              |           |         |
| M8  | 1.25 | 6HX  | T110M8            | 8.00  | 90.00  | 66.00 | 21.50  | 5   | 8.00 x 6.20  | HM        | DIN 371 |
|     |      |      |                   | .314  | 3.543  | 2.598 | .846   |     |              |           |         |
| M10 | 1.50 | 6HX  | T110M10           | 10.00 | 100.00 | 72.00 | 27.00  | 5   | 10.00 x 8.00 | HM        | DIN 371 |
|     |      |      |                   | .393  | 3.937  | 2.834 | 1.063  |     |              |           |         |
| M12 | 1.75 | 6HX  | T110M12           | 12.00 | 110.00 | 70.00 | 32.00  | 6   | 12.00 x 9.00 | HM        | DIN 371 |
|     |      |      |                   | .472  | 4.330  | 2.755 | 1.260  |     |              |           |         |

Расшифровку обозначений см. на стр. 1 и 7.

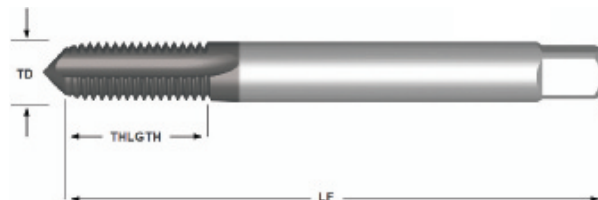


# CoroTap™ 100

T100

THFT  
THCHT  
ULDR (xTD)  
COATING

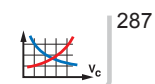
M  
C  
2.0  
CoolTop



H

|     |      |      | Размеры, мм, дюйм |       |        |       |        |     |              |           |         |
|-----|------|------|-------------------|-------|--------|-------|--------|-----|--------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа        | TD    | LF     | LU    | THLGTH | NOF | CZC_MS       | SUBSTRATE | BSG     |
| M3  | 0.50 | 6H   | T100M3            | 3.00  | 56.00  | 35.00 | 10.00  | 3   | 3.50 x 2.70  | HM        | DIN 371 |
|     |      |      |                   | .118  | 2.204  | 1.377 | .394   |     |              |           |         |
| M4  | 0.70 | 6H   | T100M4            | 4.00  | 63.00  | 42.00 | 13.00  | 3   | 4.50 x 3.40  | HM        | DIN 371 |
|     |      |      |                   | .157  | 2.480  | 1.653 | .512   |     |              |           |         |
| M5  | 0.80 | 6H   | T100M5            | 5.00  | 70.00  | 47.00 | 16.00  | 3   | 6.00 x 4.90  | HM        | DIN 371 |
|     |      |      |                   | .196  | 2.755  | 1.850 | .630   |     |              |           |         |
| M6  | 1.00 | 6H   | T100M6            | 6.00  | 80.00  | 57.00 | 20.00  | 3   | 6.00 x 4.90  | HM        | DIN 371 |
|     |      |      |                   | .236  | 3.149  | 2.244 | .787   |     |              |           |         |
| M8  | 1.25 | 6H   | T100M8            | 8.00  | 90.00  | 66.00 | 25.00  | 3   | 8.00 x 6.20  | HM        | DIN 371 |
|     |      |      |                   | .314  | 3.543  | 2.598 | .984   |     |              |           |         |
| M10 | 1.50 | 6H   | T100M10           | 10.00 | 100.00 | 72.00 | 30.00  | 3   | 10.00 x 8.00 | HM        | DIN 371 |
|     |      |      |                   | .393  | 3.937  | 2.834 | 1.181  |     |              |           |         |
| M12 | 1.75 | 6H   | T100M12           | 12.00 | 110.00 | 70.00 | 36.00  | 3   | 12.00 x 9.00 | HM        | DIN 371 |
|     |      |      |                   | .472  | 4.330  | 2.755 | 1.417  |     |              |           |         |

Расшифровку обозначений см. на стр. 1 и 7.

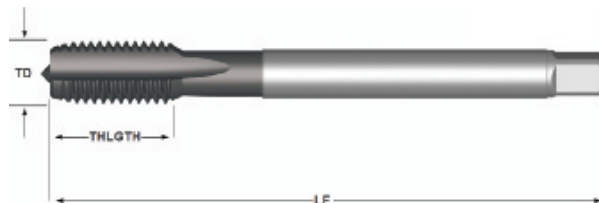


# CoroTap™ 100

ES13K

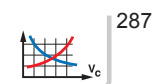
THFT  
THCHT  
ULDR (xTD)  
COATING

MF  
C  
2.0  
CoolTop



|            |      |      |               | Размеры, мм, дюйм |        |       |        |     |               |           |         |
|------------|------|------|---------------|-------------------|--------|-------|--------|-----|---------------|-----------|---------|
| TDZ        | TP   | TCTR | Код заказа    | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG     |
| MF 10x1.0  | 1.00 | 6HX  | ES13KM10X1.0  | 10.00             | 90.00  | 67.00 | 20.00  | 4   | 7.00 x 5.50   | HSS-E-PM  | DIN 374 |
|            |      |      |               | .393              | 3.543  | 2.637 | .787   |     |               |           |         |
| MF 10x1.25 | 1.25 | 6HX  | ES13KM10X1.25 | 10.00             | 100.00 | 77.00 | 20.00  | 4   | 7.00 x 5.50   | HSS-E-PM  | DIN 374 |
|            |      |      |               | .393              | 3.937  | 3.031 | .787   |     |               |           |         |
| MF 12x1.25 | 1.25 | 6HX  | ES13KM12X1.25 | 12.00             | 100.00 | 73.00 | 21.00  | 4   | 9.00 x 7.00   | HSS-E-PM  | DIN 374 |
|            |      |      |               | .472              | 3.937  | 2.874 | .827   |     |               |           |         |
| MF 12x1.5  | 1.50 | 6HX  | ES13KM12X1.5  | 12.00             | 100.00 | 73.00 | 21.00  | 4   | 9.00 x 7.00   | HSS-E-PM  | DIN 374 |
|            |      |      |               | .472              | 3.937  | 2.874 | .827   |     |               |           |         |
| MF 14x1.5  | 1.50 | 6HX  | ES13KM14X1.5  | 14.00             | 100.00 | 71.00 | 21.00  | 4   | 11.00 x 9.00  | HSS-E-PM  | DIN 374 |
|            |      |      |               | .551              | 3.937  | 2.795 | .827   |     |               |           |         |
| MF 16x1.5  | 1.50 | 6HX  | ES13KM16X1.5  | 16.00             | 100.00 | 58.00 | 21.00  | 4   | 12.00 x 9.00  | HSS-E-PM  | DIN 374 |
|            |      |      |               | .629              | 3.937  | 2.283 | .827   |     |               |           |         |
| MF 18x1.5  | 1.50 | 6HX  | ES13KM18X1.5  | 18.00             | 110.00 | 66.00 | 24.00  | 4   | 14.00 x 11.00 | HSS-E-PM  | DIN 374 |
|            |      |      |               | .708              | 4.330  | 2.598 | .945   |     |               |           |         |
| MF 20x1.5  | 1.50 | 6HX  | ES13KM20X1.5  | 20.00             | 125.00 | 80.00 | 24.00  | 4   | 16.00 x 12.00 | HSS-E-PM  | DIN 374 |
|            |      |      |               | .787              | 4.921  | 3.149 | .945   |     |               |           |         |

Расшифровку обозначений см. на стр. 1 и 7.

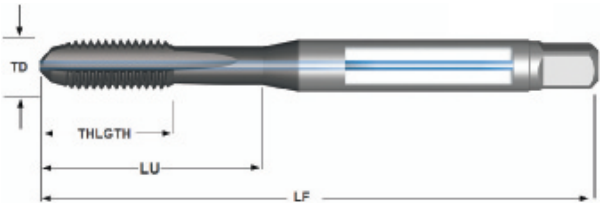


# CoroTap™ 100

T120

THFT  
THCHT  
ULDR (xTD)  
COATING

MF  
C  
2.5  
CoolTop



|           |      |      |             | Размеры, мм, дюйм |        |       |        |     |              |           |         |
|-----------|------|------|-------------|-------------------|--------|-------|--------|-----|--------------|-----------|---------|
| TDZ       | TP   | TCTR | Код заказа  | TD                | LF     | LU    | THLGTH | NOF | CZC_MS       | SUBSTRATE | BSG     |
| MF 8x1.0  | 1.00 | 6HX  | T120M8X1.0  | 8.00              | 90.00  | 67.00 | 12.00  | 4   | 6.00 x 4.90  | HM        | DIN 374 |
|           |      |      |             | .314              | 3.543  | 2.637 | .472   |     |              |           |         |
| MF 10x1.0 | 1.00 | 6HX  | T120M10X1.0 | 10.00             | 90.00  | 67.00 | 14.00  | 4   | 7.00 x 5.50  | HM        | DIN 374 |
|           |      |      |             | .393              | 3.543  | 2.637 | .551   |     |              |           |         |
| MF 12x1.5 | 1.50 | 6HX  | T120M12X1.5 | 12.00             | 100.00 | 73.00 | 20.00  | 4   | 9.00 x 7.00  | HM        | DIN 374 |
|           |      |      |             | .472              | 3.937  | 2.874 | .787   |     |              |           |         |
| MF 14x1.5 | 1.50 | 6HX  | T120M14X1.5 | 14.00             | 100.00 | 71.00 | 21.00  | 4   | 11.00 x 9.00 | HM        | DIN 374 |
|           |      |      |             | .551              | 3.937  | 2.795 | .827   |     |              |           |         |

Расшифровку обозначений см. на стр. 1 и 7.



# CoroTap™ 100

E836

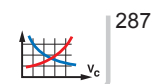
THFT  
THCHT  
ULDR (xTD)  
COATING

MF  
C  
2.0  
CoolTop



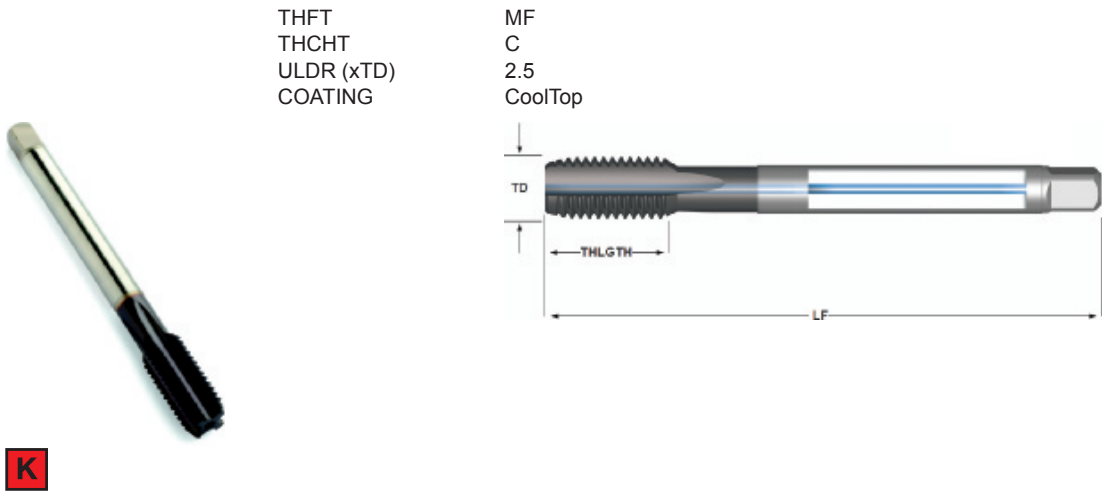
|            |      |      |              | Размеры, мм, дюйм |        |       |        |     |               |           |          |
|------------|------|------|--------------|-------------------|--------|-------|--------|-----|---------------|-----------|----------|
| TDZ        | TP   | TCTR | Код заказа   | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG      |
| MF 10x1.0  | 1.00 | 6HX  | E836M10X1.0  | 10.00             | 100.00 | 32.80 | 19.99  | 4   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
|            |      |      |              | .393              | 3.937  | 1.291 | .787   |     |               |           |          |
| MF 10x1.25 | 1.25 | 6HX  | E836M10X1.25 | 10.00             | 100.00 | 32.80 | 19.99  | 4   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
|            |      |      |              | .393              | 3.937  | 1.291 | .787   |     |               |           |          |
| MF 12x1.25 | 1.25 | 6HX  | E836M12X1.25 | 12.00             | 110.00 | 86.02 | 23.01  | 4   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
|            |      |      |              | .472              | 4.330  | 3.386 | .906   |     |               |           |          |
| MF 12x1.5  | 1.50 | 6HX  | E836M12X1.5  | 12.00             | 110.00 | 86.02 | 23.01  | 4   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
|            |      |      |              | .472              | 4.330  | 3.386 | .906   |     |               |           |          |
| MF 14x1.5  | 1.50 | 6HX  | E836M14X1.5  | 14.00             | 110.00 | 84.82 | 23.01  | 4   | 0.429 x 0.322 | HSS-E-PM  | DIN/ANSI |
|            |      |      |              | .551              | 4.330  | 3.339 | .906   |     |               |           |          |

Расшифровку обозначений см. на стр. 1 и 7.





# CoroTap™ 100 E838

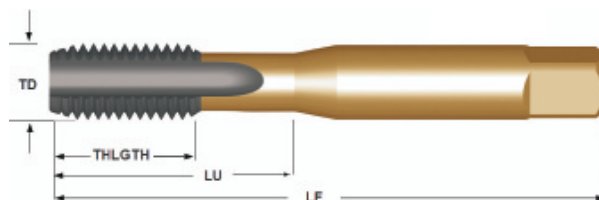


# CoroTap™ 100

E054

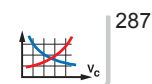
THFT  
THCHT  
ULDR (xTD)  
COATING

MF  
C  
2.0  
CoolTop



|            |      |      | Размеры, мм, дюйм |       |        |       |        |     |               |           |         |
|------------|------|------|-------------------|-------|--------|-------|--------|-----|---------------|-----------|---------|
| TDZ        | TP   | TCTR | Код заказа        | TD    | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG     |
| MF 8x1.0   | 1.00 | 6HX  | E054M8X1.0        | 8.00  | 72.00  | 29.00 | 16.30  | 4   | 8.00 x 6.30   | HSS-E     | ISO 529 |
|            |      |      |                   | .314  | 2.834  | 1.141 | .642   |     |               |           |         |
| MF 10x1.0  | 1.00 | 6HX  | E054M10X1.0       | 10.00 | 80.00  | 34.00 | 18.10  | 4   | 10.00 x 8.00  | HSS-E     | ISO 529 |
|            |      |      |                   | .393  | 3.149  | 1.338 | .713   |     |               |           |         |
| MF 10x1.25 | 1.25 | 6HX  | E054M10X1.25      | 10.00 | 80.00  | 34.00 | 18.10  | 4   | 10.00 x 8.00  | HSS-E     | ISO 529 |
|            |      |      |                   | .393  | 3.149  | 1.338 | .713   |     |               |           |         |
| MF 12x1.0  | 1.00 | 6HX  | E054M12X1.0       | 12.00 | 89.00  | 62.00 | 22.50  | 4   | 9.00 x 7.10   | HSS-E     | ISO 529 |
|            |      |      |                   | .472  | 3.503  | 2.440 | .886   |     |               |           |         |
| MF 12x1.25 | 1.25 | 6HX  | E054M12X1.25      | 12.00 | 89.00  | 62.00 | 22.50  | 4   | 9.00 x 7.10   | HSS-E     | ISO 529 |
|            |      |      |                   | .472  | 3.503  | 2.440 | .886   |     |               |           |         |
| MF 12x1.5  | 1.50 | 6HX  | E054M12X1.5       | 12.00 | 89.00  | 62.00 | 22.50  | 4   | 9.00 x 7.10   | HSS-E     | ISO 529 |
|            |      |      |                   | .472  | 3.503  | 2.440 | .886   |     |               |           |         |
| MF 14x1.25 | 1.25 | 6HX  | E054M14X1.25      | 14.00 | 95.00  | 66.00 | 24.50  | 4   | 11.20 x 9.00  | HSS-E     | ISO 529 |
|            |      |      |                   | .551  | 3.740  | 2.598 | .965   |     |               |           |         |
| MF 14x1.5  | 1.50 | 6HX  | E054M14X1.5       | 14.00 | 95.00  | 66.00 | 24.50  | 4   | 11.20 x 9.00  | HSS-E     | ISO 529 |
|            |      |      |                   | .551  | 3.740  | 2.598 | .965   |     |               |           |         |
| MF 16x1.5  | 1.50 | 6HX  | E054M16X1.5       | 16.00 | 102.00 | 59.00 | 24.50  | 4   | 12.50 x 10.00 | HSS-E     | ISO 529 |
|            |      |      |                   | .629  | 4.015  | 2.322 | .965   |     |               |           |         |

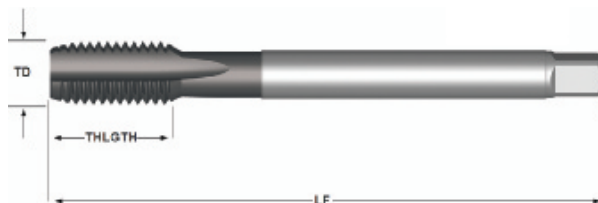
Расшифровку обозначений см. на стр. 1 и 7.



**CoroTap™ 100****E830**

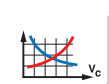
THFT  
THCHT  
ULDR (xTD)  
COATING

UNC  
C  
2.0  
CoolTop



|             |      |            | Размеры, мм, дюйм |                 |                |                |     |               |           |          |
|-------------|------|------------|-------------------|-----------------|----------------|----------------|-----|---------------|-----------|----------|
| TDZ         | TCTR | Код заказа | TD                | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG      |
| UNC 1/4-20  | 2BX  | E8301/4    | 6.35<br>.250      | 80.00<br>3.149  | 25.59<br>1.007 | 15.00<br>.591  | 4   | 0.255 x 0.191 | HSS-E-PM  | DIN/ANSI |
| UNC 5/16-18 | 2BX  | E8305/16   | 7.94<br>.312      | 90.00<br>3.543  | 30.20<br>1.189 | 18.00<br>.709  | 4   | 0.318 x 0.238 | HSS-E-PM  | DIN/ANSI |
| UNC 3/8-16  | 2BX  | E8303/8    | 9.52<br>.375      | 100.00<br>3.937 | 32.80<br>1.291 | 20.00<br>.787  | 4   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
| UNC 7/16-14 | 2BX  | E8307/16   | 11.11<br>.437     | 100.00<br>3.937 | 72.60<br>2.858 | 20.00<br>.787  | 4   | 0.323 x 0.242 | HSS-E-PM  | DIN/ANSI |
| UNC 1/2-13  | 2BX  | E8301/2    | 12.70<br>.500     | 110.00<br>4.330 | 81.80<br>3.220 | 23.00<br>.906  | 4   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
| UNC 5/8-11  | 2BX  | E8305/8    | 15.88<br>.625     | 110.00<br>4.330 | 65.80<br>2.590 | 23.00<br>.906  | 4   | 0.480 x 0.360 | HSS-E-PM  | DIN/ANSI |
| UNC 3/4-10  | 2BX  | E8303/4    | 19.05<br>.750     | 125.00<br>4.921 | 77.50<br>3.051 | 30.00<br>1.181 | 4   | 0.590 x 0.442 | HSS-E-PM  | DIN/ANSI |
| UNC 7/8-9   | 2BX  | E8307/8    | 22.22<br>.875     | 140.00<br>5.511 | 90.90<br>3.578 | 34.00<br>1.339 | 4   | 0.697 x 0.523 | HSS-E-PM  | DIN/ANSI |

Расшифровку обозначений см. на стр. 1 и 7.



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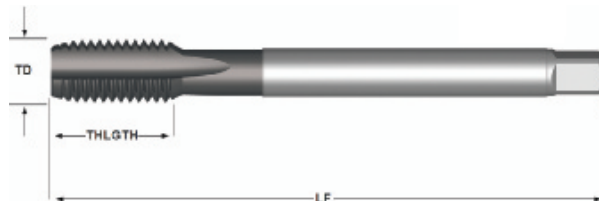
276

# CoroTap™ 100

E839

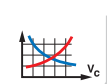
THFT  
THCHT  
ULDR (xTD)  
COATING

UNC  
E  
2.0  
CoolTop



|             |      |            | Размеры, мм, дюйм |        |       |        |     |               |           |          |
|-------------|------|------------|-------------------|--------|-------|--------|-----|---------------|-----------|----------|
| TDZ         | TCTR | Код заказа | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG      |
| UNC 1/4-20  | 2BX  | E8391/4    | 6.35              | 80.00  | 25.59 | 15.00  | 4   | 0.255 x 0.191 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .250              | 3.149  | 1.007 | .591   |     |               |           |          |
| UNC 5/16-18 | 2BX  | E8395/16   | 7.94              | 90.00  | 30.20 | 18.00  | 4   | 0.318 x 0.238 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .312              | 3.543  | 1.189 | .709   |     |               |           |          |
| UNC 3/8-16  | 2BX  | E8393/8    | 9.52              | 100.00 | 32.80 | 20.00  | 4   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .375              | 3.937  | 1.291 | .787   |     |               |           |          |
| UNC 7/16-14 | 2BX  | E8397/16   | 11.11             | 100.00 | 72.60 | 20.00  | 4   | 0.323 x 0.242 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .437              | 3.937  | 2.858 | .787   |     |               |           |          |
| UNC 1/2-13  | 2BX  | E8391/2    | 12.70             | 110.00 | 81.80 | 23.00  | 4   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .500              | 4.330  | 3.220 | .906   |     |               |           |          |
| UNC 5/8-11  | 2BX  | E8395/8    | 15.88             | 110.00 | 65.80 | 23.00  | 4   | 0.480 x 0.360 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .625              | 4.330  | 2.590 | .906   |     |               |           |          |
| UNC 3/4-10  | 2BX  | E8393/4    | 19.05             | 125.00 | 77.50 | 30.00  | 4   | 0.590 x 0.442 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .750              | 4.921  | 3.051 | 1.181  |     |               |           |          |
| UNC 7/8-9   | 2BX  | E8397/8    | 22.22             | 140.00 | 90.90 | 34.00  | 4   | 0.697 x 0.523 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .875              | 5.511  | 3.578 | 1.339  |     |               |           |          |

Расшифровку обозначений см. на стр. 1 и 7.



287



248

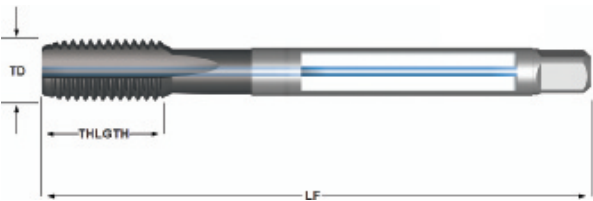


276

# CoroTap™ 100 E832

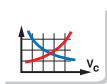
THFT  
THCHT  
ULDR (xTD)  
COATING

UNC  
C  
2.5  
CoolTop



|             |      |            | Размеры, мм, дюйм |                 |                |               |     |               |           |          |  |
|-------------|------|------------|-------------------|-----------------|----------------|---------------|-----|---------------|-----------|----------|--|
| TDZ         | TCTR | Код заказа | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS        | SUBSTRATE | BSG      |  |
| UNC 1/4-20  | 2BX  | E8321/4    | 6.35<br>.250      | 80.00<br>3.149  | 25.59<br>1.007 | 15.00<br>.591 | 4   | 0.255 x 0.191 | HSS-E-PM  | DIN/ANSI |  |
| UNC 5/16-18 | 2BX  | E8325/16   | 7.94<br>.312      | 90.00<br>3.543  | 30.20<br>1.189 | 18.00<br>.709 | 4   | 0.318 x 0.238 | HSS-E-PM  | DIN/ANSI |  |
| UNC 3/8-16  | 2BX  | E8323/8    | 9.52<br>.375      | 100.00<br>3.937 | 32.80<br>1.291 | 20.00<br>.787 | 4   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |  |
| UNC 7/16-14 | 2BX  | E8327/16   | 11.11<br>.437     | 100.00<br>3.937 | 72.60<br>2.858 | 20.00<br>.787 | 4   | 0.323 x 0.242 | HSS-E-PM  | DIN/ANSI |  |
| UNC 1/2-13  | 2BX  | E8321/2    | 12.70<br>.500     | 110.00<br>4.330 | 81.80<br>3.220 | 23.00<br>.906 | 4   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |  |

Расшифровку обозначений см. на стр. 1 и 7.



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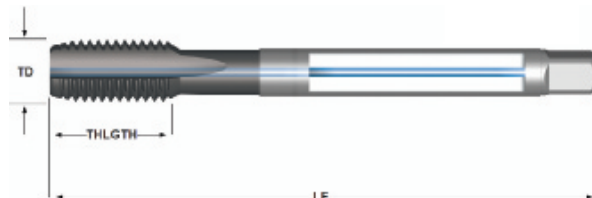
276

# CoroTap™ 100

E822

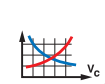
THFT  
THCHT  
ULDR (xTD)  
COATING

UNC  
E  
2.5  
CoolTop



|             |      |            | Размеры, мм, дюйм |        |       |        |     |               |           |          |
|-------------|------|------------|-------------------|--------|-------|--------|-----|---------------|-----------|----------|
| TDZ         | TCTR | Код заказа | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG      |
| UNC 1/4-20  | 2BX  | E8221/4    | 6.35              | 80.00  | 25.59 | 15.00  | 4   | 0.255 x 0.191 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .250              | 3.149  | 1.007 | .591   |     |               |           |          |
| UNC 5/16-18 | 2BX  | E8225/16   | 7.94              | 90.00  | 30.20 | 18.00  | 4   | 0.318 x 0.238 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .312              | 3.543  | 1.189 | .709   |     |               |           |          |
| UNC 3/8-16  | 2BX  | E8223/8    | 9.52              | 100.00 | 32.80 | 20.00  | 4   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .375              | 3.937  | 1.291 | .787   |     |               |           |          |
| UNC 7/16-14 | 2BX  | E8227/16   | 11.11             | 100.00 | 72.60 | 20.00  | 4   | 0.323 x 0.242 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .437              | 3.937  | 2.858 | .787   |     |               |           |          |
| UNC 1/2-13  | 2BX  | E8221/2    | 12.70             | 110.00 | 81.80 | 23.00  | 4   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .500              | 4.330  | 3.220 | .906   |     |               |           |          |

Расшифровку обозначений см. на стр. 1 и 7.



287



248

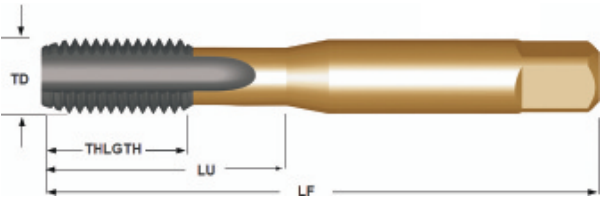


276

# CoroTap™ 100 E059

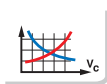
THFT  
THCHT  
ULDR (xTD)  
COATING

UNC  
C  
2.0  
CoolTop



|             |      |            | Размеры, мм, дюйм |        |       |        |     |               |           |         |
|-------------|------|------------|-------------------|--------|-------|--------|-----|---------------|-----------|---------|
| TDZ         | TCTR | Код заказа | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG     |
| UNC 1/4-20  | 2B   | E0591/4    | 6.35              | 66.00  | 26.00 | 13.20  | 4   | 6.30 x 5.00   | HSS-E     | ISO 529 |
|             |      |            | .250              | 2.598  | 1.023 | .520   |     |               |           |         |
| UNC 5/16-18 | 2B   | E0595/16   | 7.94              | 72.00  | 29.00 | 16.30  | 4   | 8.00 x 6.30   | HSS-E     | ISO 529 |
|             |      |            | .312              | 2.834  | 1.141 | .642   |     |               |           |         |
| UNC 3/8-16  | 2B   | E0593/8    | 9.52              | 80.00  | 32.00 | 18.10  | 4   | 10.00 x 8.00  | HSS-E     | ISO 529 |
|             |      |            | .375              | 3.149  | 1.259 | .713   |     |               |           |         |
| UNC 1/2-13  | 2B   | E0591/2    | 12.70             | 89.00  | 62.00 | 22.50  | 4   | 9.00 x 7.10   | HSS-E     | ISO 529 |
|             |      |            | .500              | 3.503  | 2.440 | .886   |     |               |           |         |
| UNC 5/8-11  | 2B   | E0595/8    | 15.88             | 102.00 | 59.00 | 24.50  | 4   | 12.50 x 10.00 | HSS-E     | ISO 529 |
|             |      |            | .625              | 4.015  | 2.322 | .965   |     |               |           |         |
| UNC 3/4-10  | 2B   | E0593/4    | 19.05             | 112.00 | 68.00 | 29.50  | 4   | 14.00 x 11.20 | HSS-E     | ISO 529 |
|             |      |            | .750              | 4.409  | 2.677 | 1.161  |     |               |           |         |

Расшифровку обозначений см. на стр. 1 и 7.



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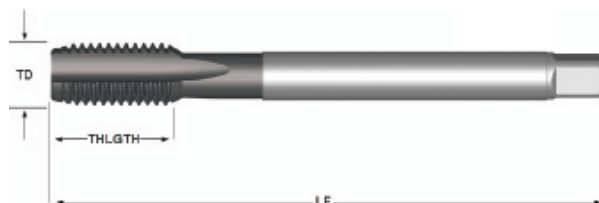
276

# CoroTap™ 100

E831

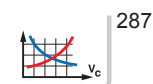
THFT  
THCHT  
ULDR (xTD)  
COATING

UNF  
C  
2.0  
CoolTop



|             |      |            | Размеры, мм, дюйм |        |       |        |     |               |           |          |
|-------------|------|------------|-------------------|--------|-------|--------|-----|---------------|-----------|----------|
| TDZ         | TCTR | Код заказа | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG      |
| UNF 1/4-28  | 2BX  | E8311/4    | 6.35              | 80.00  | 25.59 | 15.00  | 4   | 0.255 x 0.191 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .250              | 3.149  | 1.007 | .591   |     |               |           |          |
| UNF 5/16-24 | 2BX  | E8315/16   | 7.94              | 90.00  | 30.20 | 18.00  | 4   | 0.318 x 0.238 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .312              | 3.543  | 1.189 | .709   |     |               |           |          |
| UNF 3/8-24  | 2BX  | E8313/8    | 9.52              | 100.00 | 32.80 | 20.00  | 4   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .375              | 3.937  | 1.291 | .787   |     |               |           |          |
| UNF 7/16-20 | 2BX  | E8317/16   | 11.11             | 100.00 | 72.60 | 20.00  | 4   | 0.323 x 0.242 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .437              | 3.937  | 2.858 | .787   |     |               |           |          |
| UNF 1/2-20  | 2BX  | E8311/2    | 12.70             | 110.00 | 81.80 | 23.00  | 4   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .500              | 4.330  | 3.220 | .906   |     |               |           |          |
| UNF 5/8-18  | 2BX  | E8315/8    | 15.88             | 110.00 | 65.80 | 23.00  | 4   | 0.480 x 0.360 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .625              | 4.330  | 2.590 | .906   |     |               |           |          |
| UNF 3/4-16  | 2BX  | E8313/4    | 19.05             | 125.00 | 77.50 | 30.00  | 4   | 0.590 x 0.442 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .750              | 4.921  | 3.051 | 1.181  |     |               |           |          |
| UNF 7/8-14  | 2BX  | E8317/8    | 22.22             | 140.00 | 90.90 | 34.00  | 4   | 0.697 x 0.523 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .875              | 5.511  | 3.578 | 1.339  |     |               |           |          |

Расшифровку обозначений см. на стр. 1 и 7.

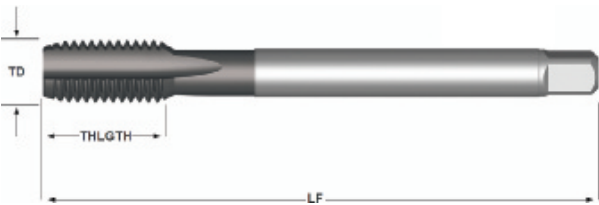




# CoroTap™ 100 E821

THFT  
THCHT  
ULDR (xTD)  
COATING

UNF  
E  
2.0  
CoolTop



|             |      |            | Размеры, мм, дюйм |                 |                |                |     |               |           |          |
|-------------|------|------------|-------------------|-----------------|----------------|----------------|-----|---------------|-----------|----------|
| TDZ         | TCTR | Код заказа | TD                | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG      |
| UNF 1/4-28  | 2BX  | E8211/4    | 6.35<br>.250      | 80.00<br>3.149  | 25.59<br>1.007 | 15.00<br>.591  | 4   | 0.255 x 0.191 | HSS-E-PM  | DIN/ANSI |
| UNF 5/16-24 | 2BX  | E8215/16   | 7.94<br>.312      | 90.00<br>3.543  | 65.50<br>2.578 | 18.00<br>.709  | 4   | 0.318 x 0.238 | HSS-E-PM  | DIN/ANSI |
| UNF 3/8-24  | 2BX  | E8213/8    | 9.52<br>.375      | 100.00<br>3.937 | 71.90<br>2.830 | 20.00<br>.787  | 4   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
| UNF 7/16-20 | 2BX  | E8217/16   | 11.11<br>.437     | 100.00<br>3.937 | 72.60<br>2.858 | 20.00<br>.787  | 4   | 0.323 x 0.242 | HSS-E-PM  | DIN/ANSI |
| UNF 1/2-20  | 2BX  | E8211/2    | 12.70<br>.500     | 110.00<br>4.330 | 81.80<br>3.220 | 23.00<br>.906  | 4   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
| UNF 5/8-18  | 2BX  | E8215/8    | 15.88<br>.625     | 110.00<br>4.330 | 65.80<br>2.590 | 23.00<br>.906  | 4   | 0.480 x 0.360 | HSS-E-PM  | DIN/ANSI |
| UNF 3/4-16  | 2BX  | E8213/4    | 19.05<br>.750     | 125.00<br>4.921 | 77.50<br>3.051 | 30.00<br>1.181 | 4   | 0.590 x 0.442 | HSS-E-PM  | DIN/ANSI |

Расшифровку обозначений см. на стр. 1 и 7.

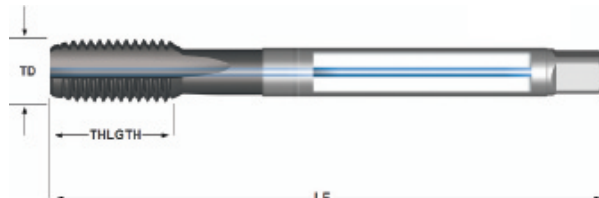


# CoroTap™ 100

E833

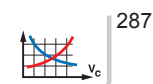
THFT  
THCHT  
ULDR (xTD)  
COATING

UNF  
C  
2.5  
CoolTop



|             |      |            | Размеры, мм, дюйм |        |       |        |     |               |           |          |
|-------------|------|------------|-------------------|--------|-------|--------|-----|---------------|-----------|----------|
| TDZ         | TCTR | Код заказа | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG      |
| UNF 1/4-28  | 2BX  | E8331/4    | 6.35              | 80.00  | 25.59 | 15.00  | 4   | 0.255 x 0.191 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .250              | 3.149  | 1.007 | .591   |     |               |           |          |
| UNF 5/16-24 | 2BX  | E8335/16   | 7.94              | 90.00  | 30.20 | 18.00  | 4   | 0.318 x 0.238 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .312              | 3.543  | 1.189 | .709   |     |               |           |          |
| UNF 3/8-24  | 2BX  | E8333/8    | 9.52              | 100.00 | 32.80 | 20.00  | 4   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .375              | 3.937  | 1.291 | .787   |     |               |           |          |
| UNF 7/16-20 | 2BX  | E8337/16   | 11.11             | 100.00 | 72.60 | 20.00  | 4   | 0.323 x 0.242 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .437              | 3.937  | 2.858 | .787   |     |               |           |          |
| UNF 1/2-20  | 2BX  | E8331/2    | 12.70             | 110.00 | 81.80 | 23.00  | 4   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .500              | 4.330  | 3.220 | .906   |     |               |           |          |

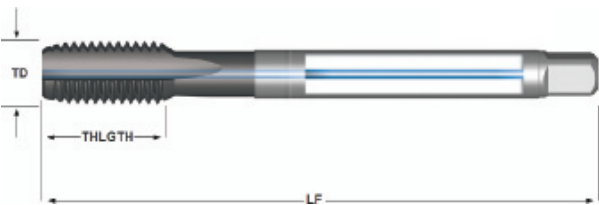
Расшифровку обозначений см. на стр. 1 и 7.



# CoroTap™ 100 E823

THFT  
THCHT  
ULDR (xTD)  
COATING

UNF  
E  
2.5  
CoolTop



|             |      |            |                   |                 |                |               |     |               |           |          |
|-------------|------|------------|-------------------|-----------------|----------------|---------------|-----|---------------|-----------|----------|
|             |      |            | Размеры, мм, дюйм |                 |                |               |     |               |           |          |
| TDZ         | TCTR | Код заказа | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS        | SUBSTRATE | BSG      |
| UNF 1/4-28  | 2BX  | E8231/4    | 6.35<br>.250      | 80.00<br>3.149  | 25.59<br>1.007 | 15.00<br>.591 | 4   | 0.255 x 0.191 | HSS-E-PM  | DIN/ANSI |
| UNF 7/16-20 | 2BX  | E8237/16   | 11.11<br>.437     | 100.00<br>3.937 | 72.60<br>2.858 | 20.00<br>.787 | 4   | 0.323 x 0.242 | HSS-E-PM  | DIN/ANSI |
| UNF 1/2-20  | 2BX  | E8231/2    | 12.70<br>.500     | 110.00<br>4.330 | 81.80<br>3.220 | 23.00<br>.906 | 4   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |

Расшифровку обозначений см. на стр. 1 и 7.

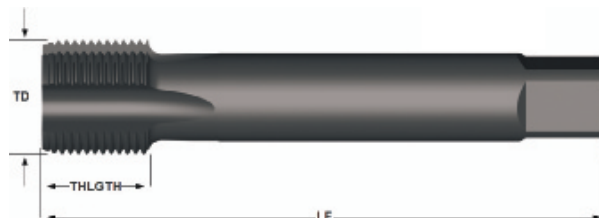


# CoroTap™ 100

E416

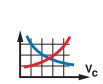
THFT  
THCHT  
ULDR (xTD)  
COATING

G  
C  
2.0  
N



|          |        |            | Размеры, мм, дюйм |        |       |        |     |               |           |          |
|----------|--------|------------|-------------------|--------|-------|--------|-----|---------------|-----------|----------|
| TDZ      | TCTR   | Код заказа | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG      |
| G 1/8-28 | NORMAL | E4161/8    | 9.73              | 90.00  | 67.00 | 20.00  | 4   | 7.00 x 5.50   | HSS-E     | DIN 5156 |
|          |        |            | .382              | 3.543  | 2.637 | .787   |     |               |           |          |
| G 1/4-19 | NORMAL | E4161/4    | 13.16             | 100.00 | 71.00 | 21.00  | 4   | 11.00 x 9.00  | HSS-E     | DIN 5156 |
|          |        |            | .517              | 3.937  | 2.795 | .827   |     |               |           |          |
| G 3/8-19 | NORMAL | E4163/8    | 16.66             | 100.00 | 58.00 | 21.00  | 5   | 12.00 x 9.00  | HSS-E     | DIN 5156 |
|          |        |            | .655              | 3.937  | 2.283 | .827   |     |               |           |          |
| G 1/2-14 | NORMAL | E4161/2    | 20.96             | 125.00 | 80.00 | 24.00  | 5   | 16.00 x 12.00 | HSS-E     | DIN 5156 |
|          |        |            | .825              | 4.921  | 3.149 | .945   |     |               |           |          |
| G 3/4-14 | NORMAL | E4163/4    | 26.44             | 140.00 | 77.00 | 28.00  | 6   | 20.00 x 16.00 | HSS-E     | DIN 5156 |
|          |        |            | 1.040             | 5.511  | 3.031 | 1.102  |     |               |           |          |
| G 1"-11  | NORMAL | E4161      | 33.25             | 160.00 | 93.00 | 30.00  | 6   | 25.00 x 20.00 | HSS-E     | DIN 5156 |
|          |        |            | 1.309             | 6.299  | 3.661 | 1.181  |     |               |           |          |

Расшифровку обозначений см. на стр. 1 и 7.



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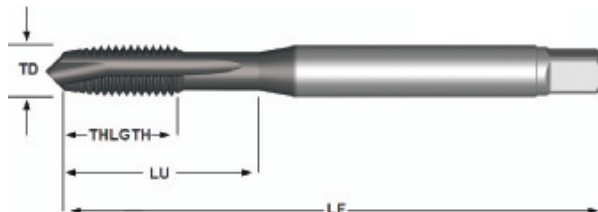
276

## CoroTap™ 200

E324

THFT  
THCHT  
ULDR (xTD)  
COATING

M  
B  
2.5  
CoolTop



30-48 HRC

|     |      |      |            | Размеры, мм, дюйм |                 |                |               |     |              |           |              |
|-----|------|------|------------|-------------------|-----------------|----------------|---------------|-----|--------------|-----------|--------------|
| TDZ | TP   | TCTR | Код заказа | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS       | SUBSTRATE | BSG          |
| M3  | 0.50 | 6H   | E324M3     | 3.00<br>.118      | 63.00<br>2.480  | 12.00<br>.472  | 12.00<br>.472 | 3   | 4.50 x 3.40  | HSS-E-PM  | COROMANT-DIN |
| M4  | 0.70 | 6H   | E324M4     | 4.00<br>.157      | 70.00<br>2.755  | 13.00<br>.512  | 13.00<br>.512 | 3   | 6.00 x 4.90  | HSS-E-PM  | COROMANT-DIN |
| M5  | 0.80 | 6H   | E324M5     | 5.00<br>.196      | 80.00<br>3.149  | 15.00<br>.591  | 15.00<br>.591 | 3   | 6.00 x 4.90  | HSS-E-PM  | COROMANT-DIN |
| M6  | 1.00 | 6H   | E324M6     | 6.00<br>.236      | 90.00<br>3.543  | 18.00<br>.709  | 18.00<br>.709 | 3   | 8.00 x 6.20  | HSS-E-PM  | COROMANT-DIN |
| M8  | 1.25 | 6H   | E324M8     | 8.00<br>.314      | 100.00<br>3.937 | 20.00<br>.787  | 20.00<br>.787 | 3   | 10.00 x 8.00 | HSS-E-PM  | COROMANT-DIN |
| M10 | 1.50 | 6H   | E324M10    | 10.00<br>.393     | 100.00<br>3.937 | 39.00<br>1.535 | 20.00<br>.787 | 3   | 10.00 x 8.00 | HSS-E-PM  | COROMANT-DIN |

Расшифровку обозначений см. на стр. 1 и 7.



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276

# CoroTap™ 200

E326

THFT  
THCHT  
ULDR (xTD)  
COATING

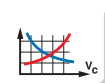
M  
B  
2.5  
CoolTop



30-48 HRC

|     |      |      | Размеры, мм, дюйм |               |                 |                |                |     |               |           |         |
|-----|------|------|-------------------|---------------|-----------------|----------------|----------------|-----|---------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа        | TD            | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M12 | 1.75 | 6H   | E326M12           | 12.00<br>.472 | 110.00<br>4.330 | 83.00<br>3.267 | 23.00<br>.906  | 4   | 9.00 x 7.00   | HSS-E-PM  | DIN 376 |
| M14 | 2.00 | 6H   | E326M14           | 14.00<br>.551 | 110.00<br>4.330 | 81.00<br>3.188 | 25.00<br>.984  | 4   | 11.00 x 9.00  | HSS-E-PM  | DIN 376 |
| M16 | 2.00 | 6H   | E326M16           | 16.00<br>.629 | 110.00<br>4.330 | 68.00<br>2.677 | 25.00<br>.984  | 4   | 12.00 x 9.00  | HSS-E-PM  | DIN 376 |
| M18 | 2.50 | 6H   | E326M18           | 18.00<br>.708 | 125.00<br>4.921 | 81.00<br>3.188 | 30.00<br>1.181 | 4   | 14.00 x 11.00 | HSS-E-PM  | DIN 376 |
| M20 | 2.50 | 6H   | E326M20           | 20.00<br>.787 | 140.00<br>5.511 | 95.00<br>3.740 | 30.00<br>1.181 | 4   | 16.00 x 12.00 | HSS-E-PM  | DIN 376 |

Расшифровку обозначений см. на стр. 1 и 7.



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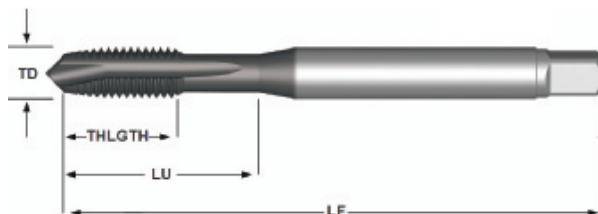
276

## CoroTap™ 200

E854

THFT  
THCHT  
ULDR (xTD)  
COATING

M  
B  
2.5  
CoolTop



30-48 HRC

|     |      |      |            | Размеры, мм, дюйм |        |       |        |     |               |           |          |
|-----|------|------|------------|-------------------|--------|-------|--------|-----|---------------|-----------|----------|
| TDZ | TP   | TCTR | Код заказа | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG      |
| M3  | 0.50 | 6H   | E854M3     | 3.00              | 63.00  | 13.00 | 13.00  | 3   | 0.168 x 0.131 | HSS-E-PM  | DIN/ANSI |
|     |      |      |            | .118              | 2.480  | .512  | .512   |     |               |           |          |
| M4  | 0.70 | 6H   | E854M4     | 4.00              | 70.00  | 15.10 | 15.10  | 3   | 0.194 x 0.152 | HSS-E-PM  | DIN/ANSI |
|     |      |      |            | .157              | 2.755  | .594  | .594   |     |               |           |          |
| M5  | 0.80 | 6H   | E854M5     | 5.00              | 80.00  | 17.00 | 17.00  | 3   | 0.255 x 0.191 | HSS-E-PM  | DIN/ANSI |
|     |      |      |            | .196              | 3.149  | .669  | .669   |     |               |           |          |
| M6  | 1.00 | 6H   | E854M6     | 6.00              | 90.00  | 20.20 | 20.20  | 3   | 0.318 x 0.238 | HSS-E-PM  | DIN/ANSI |
|     |      |      |            | .236              | 3.543  | .795  | .795   |     |               |           |          |
| M8  | 1.25 | 6H   | E854M8     | 8.00              | 100.00 | 20.00 | 20.00  | 3   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
|     |      |      |            | .314              | 3.937  | .787  | .787   |     |               |           |          |
| M10 | 1.50 | 6H   | E854M10    | 10.00             | 100.00 | 37.80 | 20.00  | 3   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
|     |      |      |            | .393              | 3.937  | 1.488 | .787   |     |               |           |          |
| M12 | 1.75 | 6H   | E854M12    | 12.00             | 110.00 | 86.02 | 23.00  | 4   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
|     |      |      |            | .472              | 4.330  | 3.386 | .906   |     |               |           |          |
| M14 | 2.00 | 6H   | E854M14    | 14.00             | 110.00 | 84.82 | 23.00  | 4   | 0.429 x 0.322 | HSS-E-PM  | DIN/ANSI |
|     |      |      |            | .551              | 4.330  | 3.339 | .906   |     |               |           |          |
| M16 | 2.00 | 6H   | E854M16    | 16.00             | 110.00 | 70.86 | 23.00  | 4   | 0.480 x 0.360 | HSS-E-PM  | DIN/ANSI |
|     |      |      |            | .629              | 4.330  | 2.789 | .906   |     |               |           |          |
| M18 | 2.50 | 6H   | E854M18    | 18.00             | 125.00 | 84.69 | 30.00  | 4   | 0.542 x 0.406 | HSS-E-PM  | DIN/ANSI |
|     |      |      |            | .708              | 4.921  | 3.334 | 1.181  |     |               |           |          |
| M20 | 2.50 | 6H   | E854M20    | 20.00             | 140.00 | 97.58 | 30.00  | 4   | 0.652 x 0.489 | HSS-E-PM  | DIN/ANSI |
|     |      |      |            | .787              | 5.511  | 3.841 | 1.181  |     |               |           |          |

Расшифровку обозначений см. на стр. 1 и 7.



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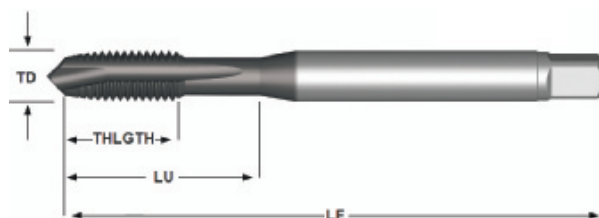
276

# CoroTap™ 200

EP03P

THFT  
THCHT  
ULDR (xTD)  
COATING

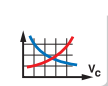
M  
B  
3.0  
CoolTop



≤350HB

|      |      |      | Код заказа    | Размеры, мм, дюйм |       |       |        |     |             |           |         |
|------|------|------|---------------|-------------------|-------|-------|--------|-----|-------------|-----------|---------|
| TDZ  | TP   | TCTR |               | TD                | LF    | LU    | THLGTH | NOF | CZC_MS      | SUBSTRATE | BSG     |
| M1   | 0.25 | 5HX  | EP03PM1       | 1.00              | 40.00 | 20.00 | 5.00   | 2   | 2.50 x 2.10 | HSS-E-PM  | DIN 371 |
|      |      |      |               | .039              | 1.574 | .787  | .197   |     |             |           |         |
| M1.2 | 0.25 | 5HX  | EP03PM1.2     | 1.20              | 40.00 | 20.00 | 5.00   | 2   | 2.50 x 2.10 | HSS-E-PM  | DIN 371 |
|      |      |      |               | .047              | 1.574 | .787  | .197   |     |             |           |         |
| M1.4 | 0.30 | 5HX  | EP03PM1.4     | 1.40              | 40.00 | 20.00 | 6.50   | 2   | 2.50 x 2.10 | HSS-E-PM  | DIN 371 |
|      |      |      |               | .055              | 1.574 | .787  | .256   |     |             |           |         |
| M1.6 | 0.35 | 6HX  | EP03PM1.6     | 1.60              | 40.00 | 20.00 | 7.00   | 2   | 2.50 x 2.10 | HSS-E-PM  | DIN 371 |
|      |      |      |               | .062              | 1.574 | .787  | .276   |     |             |           |         |
| M1.8 | 0.35 | 6HX  | EP03PM1.8     | 1.80              | 40.00 | 20.00 | 7.00   | 2   | 2.50 x 2.10 | HSS-E-PM  | DIN 371 |
|      |      |      |               | .070              | 1.574 | .787  | .276   |     |             |           |         |
| M2   | 0.40 | 6HX  | EP03PM2       | 2.00              | 45.00 | 9.00  | 6.00   | 2   | 2.80 x 2.10 | HSS-E-PM  | DIN 371 |
|      |      |      |               | .078              | 1.771 | .354  | .236   |     |             |           |         |
| M2.2 | 0.45 | 6HX  | EP03PM2.2     | 2.20              | 45.00 | 12.00 | 7.00   | 2   | 2.80 x 2.10 | HSS-E-PM  | DIN 371 |
|      |      |      |               | .086              | 1.771 | .472  | .276   |     |             |           |         |
| M2.3 | 0.40 | 6HX  | EP03PM2.3     | 2.30              | 45.00 | 12.00 | 7.00   | 2   | 2.80 x 2.10 | HSS-E-PM  | DIN 371 |
|      |      |      |               | .090              | 1.771 | .472  | .276   |     |             |           |         |
| M2.5 | 0.45 | 6HX  | EP03PM2.5     | 2.50              | 50.00 | 12.50 | 8.00   | 2   | 2.80 x 2.10 | HSS-E-PM  | DIN 371 |
|      |      |      |               | .098              | 1.968 | .492  | .315   |     |             |           |         |
| M2.6 | 0.45 | 6HX  | EP03PM2.6     | 2.60              | 50.00 | 12.50 | 8.00   | 2   | 2.80 x 2.10 | HSS-E-PM  | DIN 371 |
|      |      |      |               | .102              | 1.968 | .492  | .315   |     |             |           |         |
| M3   | 0.50 | 6HX  | EP03PM3       | 3.00              | 56.00 | 18.00 | 8.90   | 3   | 3.50 x 2.70 | HSS-E-PM  | DIN 371 |
|      |      |      |               | .118              | 2.204 | .708  | .350   |     |             |           |         |
| M3.5 | 0.60 | 6HX  | EP03PM3.5     | 3.50              | 56.00 | 20.00 | 10.80  | 3   | 4.00 x 3.00 | HSS-E-PM  | DIN 371 |
|      |      |      |               | .137              | 2.204 | .787  | .425   |     |             |           |         |
| M4   | 0.70 | 6HX  | EP03PM4       | 4.00              | 63.00 | 21.00 | 11.70  | 3   | 4.50 x 3.40 | HSS-E-PM  | DIN 371 |
|      |      |      |               | .157              | 2.480 | .826  | .461   |     |             |           |         |
| M4   | 0.70 | 6HX  | EP03PM4DIN376 | 4.00              | 63.00 | 43.00 | 12.00  | 3   | 2.80 x 2.10 | HSS-E-PM  | DIN 376 |
|      |      |      |               | .157              | 2.480 | 1.692 | .472   |     |             |           |         |
| M5   | 0.80 | 6HX  | EP03PM5       | 5.00              | 70.00 | 25.00 | 12.60  | 3   | 6.00 x 4.90 | HSS-E-PM  | DIN 371 |
|      |      |      |               | .196              | 2.755 | .984  | .496   |     |             |           |         |
| M5   | 0.80 | 6HX  | EP03PM5DIN376 | 5.00              | 70.00 | 49.00 | 13.20  | 3   | 3.50 x 2.70 | HSS-E-PM  | DIN 376 |
|      |      |      |               | .196              | 2.755 | 1.929 | .520   |     |             |           |         |
| M6   | 1.00 | 6HX  | EP03PM6       | 6.00              | 80.00 | 30.00 | 14.50  | 3   | 6.00 x 4.90 | HSS-E-PM  | DIN 371 |
|      |      |      |               | .236              | 3.149 | 1.181 | .571   |     |             |           |         |
| M6   | 1.00 | 6HX  | EP03PM6DIN376 | 6.00              | 80.00 | 59.00 | 15.10  | 3   | 4.50 x 3.40 | HSS-E-PM  | DIN 376 |
|      |      |      |               | .236              | 3.149 | 2.322 | .594   |     |             |           |         |
| M7   | 1.00 | 6HX  | EP03PM7       | 7.00              | 80.00 | 30.00 | 14.50  | 3   | 7.00 x 5.50 | HSS-E-PM  | DIN 371 |
|      |      |      |               | .275              | 3.149 | 1.181 | .571   |     |             |           |         |
| M8   | 1.25 | 6HX  | EP03PM8       | 8.00              | 90.00 | 35.00 | 17.40  | 3   | 8.00 x 6.20 | HSS-E-PM  | DIN 371 |
|      |      |      |               | .314              | 3.543 | 1.377 | .685   |     |             |           |         |
| M8   | 1.25 | 6HX  | EP03PM8DIN376 | 8.00              | 90.00 | 67.00 | 18.00  | 3   | 6.00 x 4.90 | HSS-E-PM  | DIN 376 |
|      |      |      |               | .314              | 3.543 | 2.637 | .709   |     |             |           |         |

Расшифровку обозначений см. на стр. 1 и стр. 7.



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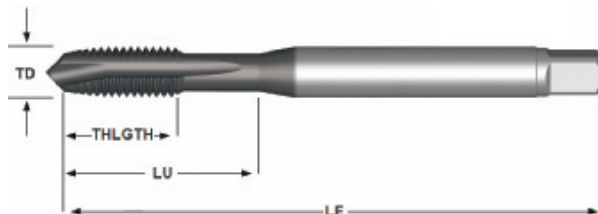


## CoroTap™ 200

EP03P

THFT  
THCHT  
ULDR (xTD)  
COATING

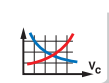
M  
B  
3.0  
CoolTop



≤350HB

|     |      |      | Размеры, мм, дюйм |       |        |        |        |     |               |           |         |
|-----|------|------|-------------------|-------|--------|--------|--------|-----|---------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа        | TD    | LF     | LU     | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M10 | 1.50 | 6HX  | EP03PM10          | 10.00 | 100.00 | 39.00  | 19.20  | 3   | 10.00 x 8.00  | HSS-E-PM  | DIN 371 |
|     |      |      |                   | .393  | 3.937  | 1.535  | .756   |     |               |           |         |
| M10 | 1.50 | 6HX  | EP03PM10DIN376    | 10.00 | 100.00 | 77.00  | 19.80  | 3   | 7.00 x 5.50   | HSS-E-PM  | DIN 376 |
|     |      |      |                   | .393  | 3.937  | 3.031  | .780   |     |               |           |         |
| M12 | 1.75 | 6HX  | EP03PM12          | 12.00 | 110.00 | 83.00  | 23.00  | 4   | 9.00 x 7.00   | HSS-E-PM  | DIN 376 |
|     |      |      |                   | .472  | 4.330  | 3.267  | .906   |     |               |           |         |
| M14 | 2.00 | 6HX  | EP03PM14          | 14.00 | 110.00 | 81.00  | 25.00  | 4   | 11.00 x 9.00  | HSS-E-PM  | DIN 376 |
|     |      |      |                   | .551  | 4.330  | 3.188  | .984   |     |               |           |         |
| M16 | 2.00 | 6HX  | EP03PM16          | 16.00 | 110.00 | 68.00  | 25.00  | 4   | 12.00 x 9.00  | HSS-E-PM  | DIN 376 |
|     |      |      |                   | .629  | 4.330  | 2.677  | .984   |     |               |           |         |
| M18 | 2.50 | 6HX  | EP03PM18          | 18.00 | 125.00 | 81.00  | 30.00  | 4   | 14.00 x 11.00 | HSS-E-PM  | DIN 376 |
|     |      |      |                   | .708  | 4.921  | 3.188  | 1.181  |     |               |           |         |
| M20 | 2.50 | 6HX  | EP03PM20          | 20.00 | 140.00 | 95.00  | 30.00  | 4   | 16.00 x 12.00 | HSS-E-PM  | DIN 376 |
|     |      |      |                   | .787  | 5.511  | 3.740  | 1.181  |     |               |           |         |
| M22 | 2.50 | 6HX  | EP03PM22          | 22.00 | 140.00 | 93.00  | 34.00  | 4   | 18.00 x 14.50 | HSS-E-PM  | DIN 376 |
|     |      |      |                   | .866  | 5.511  | 3.661  | 1.339  |     |               |           |         |
| M24 | 3.00 | 6HX  | EP03PM24          | 24.00 | 160.00 | 113.00 | 38.00  | 4   | 18.00 x 14.50 | HSS-E-PM  | DIN 376 |
|     |      |      |                   | .944  | 6.299  | 4.448  | 1.496  |     |               |           |         |
| M27 | 3.00 | 6HX  | EP03PM27          | 27.00 | 160.00 | 97.00  | 38.00  | 4   | 20.00 x 16.00 | HSS-E-PM  | DIN 376 |
|     |      |      |                   | 1.062 | 6.299  | 3.818  | 1.496  |     |               |           |         |
| M30 | 3.50 | 6HX  | EP03PM30          | 30.00 | 180.00 | 115.00 | 45.00  | 4   | 22.00 x 18.00 | HSS-E-PM  | DIN 376 |
|     |      |      |                   | 1.181 | 7.086  | 4.527  | 1.772  |     |               |           |         |

Расшифровку обозначений см. на стр. 1  
и стр. 7.



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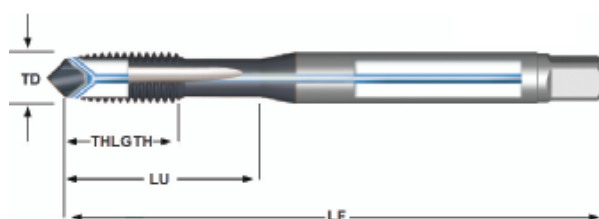
276

# CoroTap™ 200

EP09P

THFT  
THCHT  
ULDR (xTD)  
COATING

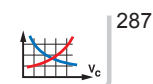
M  
B  
3  
CoolTop



≤350HB

|     |      |      |            | Размеры, мм, дюйм |                 |                 |                |     |               |           |         |
|-----|------|------|------------|-------------------|-----------------|-----------------|----------------|-----|---------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа | TD                | LF              | LU              | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M4  | 0.70 | 6HX  | EP09PM4    | 4.00<br>.157      | 63.00<br>2.480  | 21.00<br>.826   | 11.70<br>.461  | 3   | 4.50 x 3.40   | HSS-E-PM  | DIN 371 |
| M5  | 0.80 | 6HX  | EP09PM5    | 5.00<br>.196      | 70.00<br>2.755  | 25.00<br>.984   | 12.60<br>.496  | 3   | 6.00 x 4.90   | HSS-E-PM  | DIN 371 |
| M6  | 1.00 | 6HX  | EP09PM6    | 6.00<br>.236      | 80.00<br>3.149  | 30.00<br>1.181  | 14.50<br>.571  | 3   | 6.00 x 4.90   | HSS-E-PM  | DIN 371 |
| M7  | 1.00 | 6HX  | EP09PM7    | 7.00<br>.275      | 80.00<br>3.149  | 30.00<br>1.181  | 14.50<br>.571  | 3   | 7.00 x 5.50   | HSS-E-PM  | DIN 371 |
| M8  | 1.25 | 6HX  | EP09PM8    | 8.00<br>.314      | 90.00<br>3.543  | 35.00<br>1.377  | 17.40<br>.685  | 3   | 8.00 x 6.20   | HSS-E-PM  | DIN 371 |
| M10 | 1.50 | 6HX  | EP09PM10   | 10.00<br>.393     | 100.00<br>3.937 | 39.00<br>1.535  | 19.20<br>.756  | 3   | 10.00 x 8.00  | HSS-E-PM  | DIN 371 |
| M12 | 1.75 | 6HX  | EP09PM12   | 12.00<br>.472     | 110.00<br>4.330 | 83.00<br>3.267  | 23.00<br>.906  | 4   | 9.00 x 7.00   | HSS-E-PM  | DIN 376 |
| M14 | 2.00 | 6HX  | EP09PM14   | 14.00<br>.551     | 110.00<br>4.330 | 81.00<br>3.188  | 25.00<br>.984  | 4   | 11.00 x 9.00  | HSS-E-PM  | DIN 376 |
| M16 | 2.00 | 6HX  | EP09PM16   | 16.00<br>.629     | 110.00<br>4.330 | 68.00<br>2.677  | 25.00<br>.984  | 4   | 12.00 x 9.00  | HSS-E-PM  | DIN 376 |
| M18 | 2.50 | 6HX  | EP09PM18   | 18.00<br>.708     | 125.00<br>4.921 | 81.00<br>3.188  | 30.00<br>1.181 | 4   | 14.00 x 11.00 | HSS-E-PM  | DIN 376 |
| M20 | 2.50 | 6HX  | EP09PM20   | 20.00<br>.787     | 140.00<br>5.511 | 95.00<br>3.740  | 30.00<br>1.181 | 4   | 16.00 x 12.00 | HSS-E-PM  | DIN 376 |
| M22 | 2.50 | 6HX  | EP09PM22   | 22.00<br>.866     | 140.00<br>5.511 | 93.00<br>3.661  | 34.00<br>1.339 | 4   | 18.00 x 14.50 | HSS-E-PM  | DIN 376 |
| M24 | 3.00 | 6HX  | EP09PM24   | 24.00<br>.944     | 160.00<br>6.299 | 113.00<br>4.448 | 38.00<br>1.496 | 4   | 18.00 x 14.50 | HSS-E-PM  | DIN 376 |
| M27 | 3.00 | 6HX  | EP09PM27   | 27.00<br>1.062    | 160.00<br>6.299 | 97.00<br>3.818  | 38.00<br>1.496 | 4   | 20.00 x 16.00 | HSS-E-PM  | DIN 376 |
| M30 | 3.50 | 6HX  | EP09PM30   | 30.00<br>1.181    | 180.00<br>7.086 | 115.00<br>4.527 | 45.00<br>1.772 | 4   | 22.00 x 18.00 | HSS-E-PM  | DIN 376 |

Расшифровку обозначений см. на стр. 1 и 7.

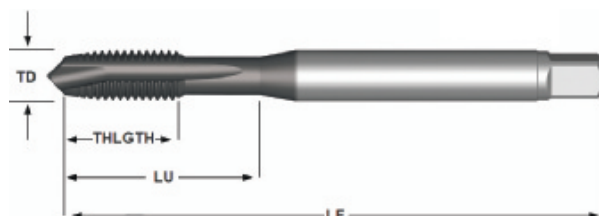


## CoroTap™ 200

EP03PA

THFT  
THCHT  
ULDR (xTD)  
COATING

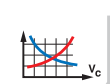
M  
B  
3  
CoolTop



≤350HB

|     |      |      | Размеры, мм, дюйм |       |        |        |        |     |               |           |          |
|-----|------|------|-------------------|-------|--------|--------|--------|-----|---------------|-----------|----------|
| TDZ | TP   | TCTR | Код заказа        | TD    | LF     | LU     | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG      |
| M3  | 0.50 | 6HX  | EP03PAM3          | 3.00  | 56.00  | 17.74  | 9.00   | 3   | 0.141 x 0.110 | HSS-E-PM  | DIN/ANSI |
|     |      |      |                   | .118  | 2.204  | .698   | .354   |     |               |           |          |
| M4  | 0.70 | 6HX  | EP03PAM4          | 4.00  | 63.00  | 16.58  | 13.00  | 3   | 0.168 x 0.131 | HSS-E-PM  | DIN/ANSI |
|     |      |      |                   | .157  | 2.480  | .652   | .512   |     |               |           |          |
| M5  | 0.80 | 6HX  | EP03PAM5          | 5.00  | 70.00  | 21.42  | 14.00  | 3   | 0.194 x 0.152 | HSS-E-PM  | DIN/ANSI |
|     |      |      |                   | .196  | 2.755  | .843   | .551   |     |               |           |          |
| M6  | 1.00 | 6HX  | EP03PAM6          | 6.00  | 80.00  | 25.59  | 15.00  | 3   | 0.255 x 0.191 | HSS-E-PM  | DIN/ANSI |
|     |      |      |                   | .236  | 3.149  | 1.007  | .591   |     |               |           |          |
| M8  | 1.25 | 6HX  | EP03PAM8          | 8.00  | 90.00  | 30.20  | 18.00  | 3   | 0.318 x 0.238 | HSS-E-PM  | DIN/ANSI |
|     |      |      |                   | .314  | 3.543  | 1.189  | .709   |     |               |           |          |
| M10 | 1.50 | 6HX  | EP03PAM10         | 10.00 | 100.00 | 32.80  | 20.00  | 3   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
|     |      |      |                   | .393  | 3.937  | 1.291  | .787   |     |               |           |          |
| M12 | 1.75 | 6HX  | EP03PAM12         | 12.00 | 110.00 | 86.02  | 23.00  | 4   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
|     |      |      |                   | .472  | 4.330  | 3.386  | .906   |     |               |           |          |
| M14 | 2.00 | 6HX  | EP03PAM14         | 14.00 | 110.00 | 84.82  | 23.00  | 4   | 0.429 x 0.322 | HSS-E-PM  | DIN/ANSI |
|     |      |      |                   | .551  | 4.330  | 3.339  | .906   |     |               |           |          |
| M16 | 2.00 | 6HX  | EP03PAM16         | 16.00 | 110.00 | 70.86  | 23.00  | 4   | 0.480 x 0.360 | HSS-E-PM  | DIN/ANSI |
|     |      |      |                   | .629  | 4.330  | 2.789  | .906   |     |               |           |          |
| M18 | 2.50 | 6HX  | EP03PAM18         | 18.00 | 125.00 | 84.69  | 30.00  | 4   | 0.542 x 0.406 | HSS-E-PM  | DIN/ANSI |
|     |      |      |                   | .708  | 4.921  | 3.334  | 1.181  |     |               |           |          |
| M20 | 2.50 | 6HX  | EP03PAM20         | 20.00 | 140.00 | 97.58  | 30.00  | 4   | 0.652 x 0.489 | HSS-E-PM  | DIN/ANSI |
|     |      |      |                   | .787  | 5.511  | 3.841  | 1.181  |     |               |           |          |
| M24 | 3.00 | 6HX  | EP03PAM24         | 24.00 | 160.00 | 101.60 | 35.99  | 4   | 0.760 x 0.570 | HSS-E-PM  | DIN/ANSI |
|     |      |      |                   | .944  | 6.299  | 3.999  | 1.417  |     |               |           |          |

Расшифровку обозначений см. на стр. 1 и 7.



287



248



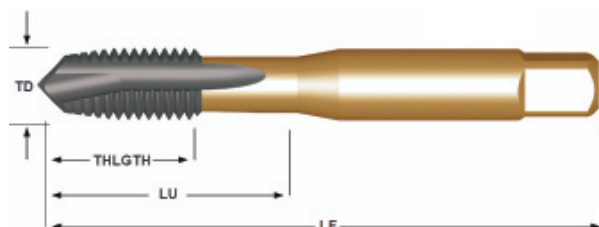
276

# CoroTap™ 200

E049

THFT  
THCHT  
ULDR (xTD)  
COATING

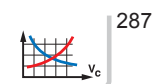
M  
B  
2.5  
CoolTop



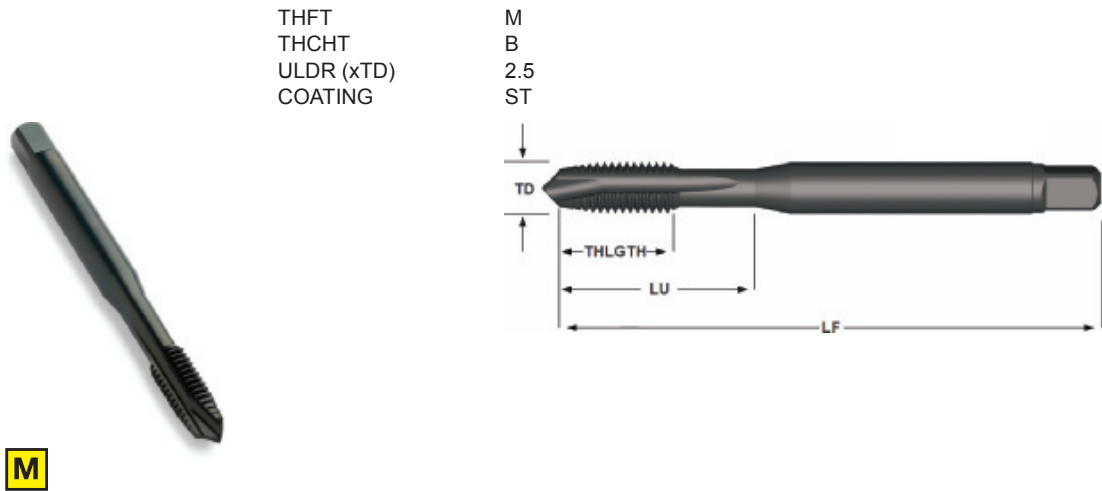
≤350HB

|     |      |      | Код заказа | Размеры, мм, дюйм |                 |                |                |     |               |           |         |
|-----|------|------|------------|-------------------|-----------------|----------------|----------------|-----|---------------|-----------|---------|
| TDZ | TP   | TCTR |            | TD                | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M3  | 0.50 | 6H   | E049M3     | 3.00<br>.118      | 48.00<br>1.889  | 12.50<br>.492  | 17.00<br>.669  | 3   | 3.15 x 2.50   | HSS-PM    | ISO 529 |
| M4  | 0.70 | 6H   | E049M4     | 4.00<br>.157      | 53.00<br>2.086  | 14.00<br>.551  | 17.00<br>.669  | 3   | 4.00 x 3.15   | HSS-PM    | ISO 529 |
| M5  | 0.80 | 6H   | E049M5     | 5.00<br>.196      | 58.00<br>2.283  | 22.00<br>.866  | 11.20<br>.441  | 3   | 5.00 x 4.00   | HSS-PM    | ISO 529 |
| M6  | 1.00 | 6H   | E049M6     | 6.00<br>.236      | 66.00<br>2.598  | 26.00<br>1.023 | 13.20<br>.520  | 3   | 6.30 x 5.00   | HSS-PM    | ISO 529 |
| M8  | 1.25 | 6H   | E049M8     | 8.00<br>.314      | 72.00<br>2.834  | 29.00<br>1.141 | 16.30<br>.642  | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |
| M10 | 1.50 | 6H   | E049M10    | 10.00<br>.393     | 80.00<br>3.149  | 34.00<br>1.338 | 18.10<br>.713  | 3   | 10.00 x 8.00  | HSS-PM    | ISO 529 |
| M12 | 1.75 | 6H   | E049M12    | 12.00<br>.472     | 89.00<br>3.503  | 62.00<br>2.440 | 22.50<br>.886  | 3   | 9.00 x 7.10   | HSS-PM    | ISO 529 |
| M16 | 2.00 | 6H   | E049M16    | 16.00<br>.629     | 102.00<br>4.015 | 59.00<br>2.322 | 24.50<br>.965  | 3   | 12.50 x 10.00 | HSS-PM    | ISO 529 |
| M20 | 2.50 | 6H   | E049M20    | 20.00<br>.787     | 112.00<br>4.409 | 68.00<br>2.677 | 29.50<br>1.161 | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |

Расшифровку обозначений см. на стр. 1 и 7.



# CoroTap™ 200 E344



|     |      |      | Размеры, мм, дюйм |       |        |       |        |     |              |           |         |
|-----|------|------|-------------------|-------|--------|-------|--------|-----|--------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа        | TD    | LF     | LU    | THLGTH | NOF | CZC_MS       | SUBSTRATE | BSG     |
| M3  | 0.50 | 6H   | E344M3            | 3.00  | 56.00  | 18.00 | 8.90   | 3   | 3.50 x 2.70  | HSS-E     | DIN 371 |
|     |      |      |                   | .118  | 2.204  | .708  | .350   |     |              |           |         |
| M4  | 0.70 | 6H   | E344M4            | 4.00  | 63.00  | 21.00 | 11.70  | 3   | 4.50 x 3.40  | HSS-E     | DIN 371 |
|     |      |      |                   | .157  | 2.480  | .826  | .461   |     |              |           |         |
| M5  | 0.80 | 6H   | E344M5            | 5.00  | 70.00  | 25.00 | 12.60  | 3   | 6.00 x 4.90  | HSS-E     | DIN 371 |
|     |      |      |                   | .196  | 2.755  | .984  | .496   |     |              |           |         |
| M6  | 1.00 | 6H   | E344M6            | 6.00  | 80.00  | 30.00 | 14.50  | 3   | 6.00 x 4.90  | HSS-E     | DIN 371 |
|     |      |      |                   | .236  | 3.149  | 1.181 | .571   |     |              |           |         |
| M8  | 1.25 | 6H   | E344M8            | 8.00  | 90.00  | 35.00 | 17.40  | 3   | 8.00 x 6.20  | HSS-E     | DIN 371 |
|     |      |      |                   | .314  | 3.543  | 1.377 | .685   |     |              |           |         |
| M10 | 1.50 | 6H   | E344M10           | 10.00 | 100.00 | 39.00 | 19.20  | 3   | 10.00 x 8.00 | HSS-E     | DIN 371 |
|     |      |      |                   | .393  | 3.937  | 1.535 | .756   |     |              |           |         |

Расшифровку обозначений см. на стр. 1 и 7.

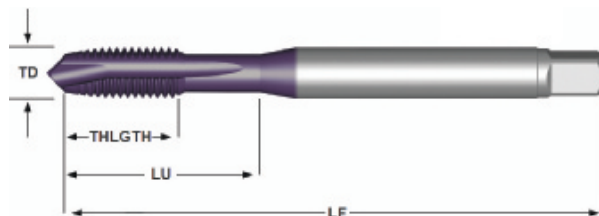


# CoroTap™ 200

E454

THFT  
THCHT  
ULDR (xTD)  
COATING

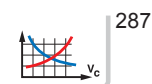
M  
B  
2.5  
CoolTop



**M**

|      |      |      |            | Размеры, мм, дюйм |                 |                |               |     |              |           |         |
|------|------|------|------------|-------------------|-----------------|----------------|---------------|-----|--------------|-----------|---------|
| TDZ  | TP   | TCTR | Код заказа | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS       | SUBSTRATE | BSG     |
| M1   | 0.25 | 5HX  | E454M1     | 1.00<br>.039      | 40.00<br>1.574  | 20.00<br>.787  | 5.00<br>.197  | 2   | 2.50 x 2.10  | HSS-E     | DIN 371 |
| M1.2 | 0.25 | 5HX  | E454M1.2   | 1.20<br>.047      | 40.00<br>1.574  | 20.00<br>.787  | 5.00<br>.197  | 2   | 2.50 x 2.10  | HSS-E     | DIN 371 |
| M1.4 | 0.30 | 5HX  | E454M1.4   | 1.40<br>.055      | 40.00<br>1.574  | 20.00<br>.787  | 6.50<br>.256  | 2   | 2.50 x 2.10  | HSS-E     | DIN 371 |
| M1.6 | 0.35 | 6H   | E454M1.6   | 1.60<br>.062      | 40.00<br>1.574  | 20.00<br>.787  | 7.00<br>.276  | 2   | 2.50 x 2.10  | HSS-E     | DIN 371 |
| M1.8 | 0.35 | 6H   | E454M1.8   | 1.80<br>.070      | 40.00<br>1.574  | 20.00<br>.787  | 7.00<br>.276  | 2   | 2.50 x 2.10  | HSS-E     | DIN 371 |
| M2   | 0.40 | 6H   | E454M2     | 2.00<br>.078      | 45.00<br>1.771  | 9.00<br>.354   | 6.00<br>.236  | 2   | 2.80 x 2.10  | HSS-E     | DIN 371 |
| M2.2 | 0.45 | 6H   | E454M2.2   | 2.20<br>.086      | 45.00<br>1.771  | 12.00<br>.472  | 7.00<br>.276  | 2   | 2.80 x 2.10  | HSS-E     | DIN 371 |
| M2.3 | 0.40 | 6H   | E454M2.3   | 2.30<br>.090      | 45.00<br>1.771  | 12.00<br>.472  | 7.00<br>.276  | 2   | 2.80 x 2.10  | HSS-E     | DIN 371 |
| M2.5 | 0.45 | 6H   | E454M2.5   | 2.50<br>.098      | 50.00<br>1.968  | 12.50<br>.492  | 8.00<br>.315  | 2   | 2.80 x 2.10  | HSS-E     | DIN 371 |
| M2.6 | 0.45 | 6H   | E454M2.6   | 2.60<br>.102      | 50.00<br>1.968  | 12.50<br>.492  | 8.00<br>.315  | 2   | 2.80 x 2.10  | HSS-E     | DIN 371 |
| M3   | 0.50 | 6H   | E454M3     | 3.00<br>.118      | 56.00<br>2.204  | 18.00<br>.708  | 8.90<br>.350  | 3   | 3.50 x 2.70  | HSS-E     | DIN 371 |
| M4   | 0.70 | 6H   | E454M4     | 4.00<br>.157      | 63.00<br>2.480  | 21.00<br>.826  | 11.70<br>.461 | 3   | 4.50 x 3.40  | HSS-E     | DIN 371 |
| M5   | 0.80 | 6H   | E454M5     | 5.00<br>.196      | 70.00<br>2.755  | 25.00<br>.984  | 12.60<br>.496 | 3   | 6.00 x 4.90  | HSS-E     | DIN 371 |
| M6   | 1.00 | 6H   | E454M6     | 6.00<br>.236      | 80.00<br>3.149  | 30.00<br>1.181 | 14.50<br>.571 | 3   | 6.00 x 4.90  | HSS-E     | DIN 371 |
| M8   | 1.25 | 6H   | E454M8     | 8.00<br>.314      | 90.00<br>3.543  | 35.00<br>1.377 | 17.40<br>.685 | 3   | 8.00 x 6.20  | HSS-E     | DIN 371 |
| M10  | 1.50 | 6H   | E454M10    | 10.00<br>.393     | 100.00<br>3.937 | 39.00<br>1.535 | 19.20<br>.756 | 3   | 10.00 x 8.00 | HSS-E     | DIN 371 |

Расшифровку обозначений см. на стр. 1 и 7.

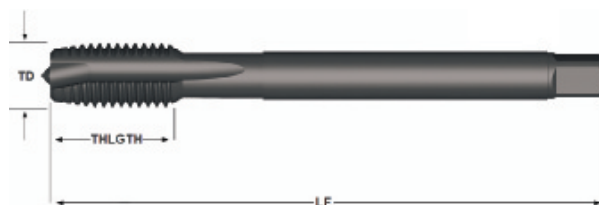


## CoroTap™ 200

E345

THFT  
THCHT  
ULDR (xTD)  
COATING

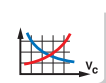
M  
B  
2.5  
ST



M

|     |      |      | Размеры, мм, дюйм |       |        |        |        |     |               |           |         |
|-----|------|------|-------------------|-------|--------|--------|--------|-----|---------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа        | TD    | LF     | LU     | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M12 | 1.75 | 6H   | E345M12           | 12.00 | 110.00 | 83.00  | 23.00  | 4   | 9.00 x 7.00   | HSS-E     | DIN 376 |
|     |      |      |                   | .472  | 4.330  | 3.267  | .906   |     |               |           |         |
| M14 | 2.00 | 6H   | E345M14           | 14.00 | 110.00 | 81.00  | 25.00  | 4   | 11.00 x 9.00  | HSS-E     | DIN 376 |
|     |      |      |                   | .551  | 4.330  | 3.188  | .984   |     |               |           |         |
| M16 | 2.00 | 6H   | E345M16           | 16.00 | 110.00 | 68.00  | 25.00  | 4   | 12.00 x 9.00  | HSS-E     | DIN 376 |
|     |      |      |                   | .629  | 4.330  | 2.677  | .984   |     |               |           |         |
| M18 | 2.50 | 6H   | E345M18           | 18.00 | 125.00 | 81.00  | 30.00  | 4   | 14.00 x 11.00 | HSS-E     | DIN 376 |
|     |      |      |                   | .708  | 4.921  | 3.188  | 1.181  |     |               |           |         |
| M20 | 2.50 | 6H   | E345M20           | 20.00 | 140.00 | 95.00  | 30.00  | 4   | 16.00 x 12.00 | HSS-E     | DIN 376 |
|     |      |      |                   | .787  | 5.511  | 3.740  | 1.181  |     |               |           |         |
| M22 | 2.50 | 6H   | E345M22           | 22.00 | 140.00 | 93.00  | 34.00  | 4   | 18.00 x 14.50 | HSS-E     | DIN 376 |
|     |      |      |                   | .866  | 5.511  | 3.661  | 1.339  |     |               |           |         |
| M24 | 3.00 | 6H   | E345M24           | 24.00 | 160.00 | 113.00 | 38.00  | 4   | 18.00 x 14.50 | HSS-E     | DIN 376 |
|     |      |      |                   | .944  | 6.299  | 4.448  | 1.496  |     |               |           |         |
| M27 | 3.00 | 6H   | E345M27           | 27.00 | 160.00 | 97.00  | 38.00  | 4   | 20.00 x 16.00 | HSS-E     | DIN 376 |
|     |      |      |                   | 1.062 | 6.299  | 3.818  | 1.496  |     |               |           |         |
| M30 | 3.50 | 6H   | E345M30           | 30.00 | 180.00 | 115.00 | 45.00  | 4   | 22.00 x 18.00 | HSS-E     | DIN 376 |
|     |      |      |                   | 1.181 | 7.086  | 4.527  | 1.772  |     |               |           |         |

Расшифровку обозначений см. на стр. 1 и 7.



287



248



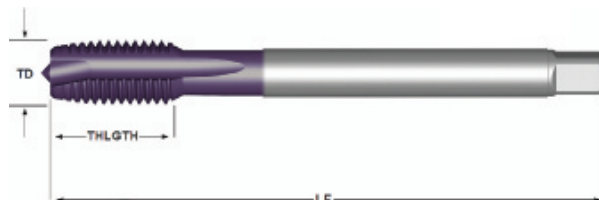
276

# CoroTap™ 200

E455

THFT  
THCHT  
ULDR (xTD)  
COATING

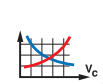
M  
B  
2.5  
CoolTop



**M**

|     |      |      | Размеры, мм, дюйм |               |                 |                |                |     |               |           |         |
|-----|------|------|-------------------|---------------|-----------------|----------------|----------------|-----|---------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа        | TD            | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M12 | 1.75 | 6H   | E455M12           | 12.00<br>.472 | 110.00<br>4.330 | 83.00<br>3.267 | 23.00<br>.906  | 4   | 9.00 x 7.00   | HSS-E     | DIN 376 |
| M14 | 2.00 | 6H   | E455M14           | 14.00<br>.551 | 110.00<br>4.330 | 81.00<br>3.188 | 25.00<br>.984  | 4   | 11.00 x 9.00  | HSS-E     | DIN 376 |
| M16 | 2.00 | 6H   | E455M16           | 16.00<br>.629 | 110.00<br>4.330 | 68.00<br>2.677 | 25.00<br>.984  | 4   | 12.00 x 9.00  | HSS-E     | DIN 376 |
| M18 | 2.50 | 6H   | E455M18           | 18.00<br>.708 | 125.00<br>4.921 | 81.00<br>3.188 | 30.00<br>1.181 | 4   | 14.00 x 11.00 | HSS-E     | DIN 376 |
| M20 | 2.50 | 6H   | E455M20           | 20.00<br>.787 | 140.00<br>5.511 | 95.00<br>3.740 | 30.00<br>1.181 | 4   | 16.00 x 12.00 | HSS-E     | DIN 376 |

Расшифровку обозначений см. на стр. 1 и 7.



287



248



276

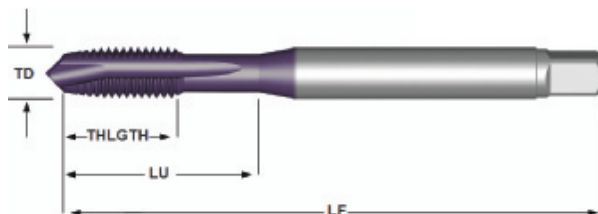


## CoroTap™ 200

E852

THFT  
THCHT  
ULDR (xTD)  
COATING

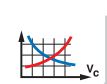
M  
B  
2.5  
SmoothTop



M

|     |      |      |            | Размеры, мм, дюйм |        |       |        |     |               |           |          |
|-----|------|------|------------|-------------------|--------|-------|--------|-----|---------------|-----------|----------|
| TDZ | TP   | TCTR | Код заказа | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG      |
| M4  | 0.70 | 6H   | E852M4     | 4.00              | 63.00  | 16.58 | 13.00  | 3   | 0.168 x 0.131 | HSS-E-PM  | DIN/ANSI |
|     |      |      |            | .157              | 2.480  | .652  | .512   |     |               |           |          |
| M5  | 0.80 | 6H   | E852M5     | 5.00              | 70.00  | 21.42 | 14.00  | 3   | 0.194 x 0.152 | HSS-E-PM  | DIN/ANSI |
|     |      |      |            | .196              | 2.755  | .843  | .551   |     |               |           |          |
| M6  | 1.00 | 6H   | E852M6     | 6.00              | 80.00  | 25.59 | 15.00  | 3   | 0.255 x 0.191 | HSS-E-PM  | DIN/ANSI |
|     |      |      |            | .236              | 3.149  | 1.007 | .591   |     |               |           |          |
| M8  | 1.25 | 6H   | E852M8     | 8.00              | 90.00  | 30.20 | 18.00  | 3   | 0.318 x 0.238 | HSS-E-PM  | DIN/ANSI |
|     |      |      |            | .314              | 3.543  | 1.189 | .709   |     |               |           |          |
| M10 | 1.50 | 6H   | E852M10    | 10.00             | 100.00 | 32.80 | 20.00  | 3   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
|     |      |      |            | .393              | 3.937  | 1.291 | .787   |     |               |           |          |
| M12 | 1.75 | 6H   | E852M12    | 12.00             | 110.00 | 86.02 | 23.00  | 4   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
|     |      |      |            | .472              | 4.330  | 3.386 | .906   |     |               |           |          |
| M16 | 2.00 | 6H   | E852M16    | 16.00             | 110.00 | 70.86 | 23.00  | 4   | 0.480 x 0.360 | HSS-E-PM  | DIN/ANSI |
|     |      |      |            | .629              | 4.330  | 2.789 | .906   |     |               |           |          |
| M18 | 2.50 | 6H   | E852M18    | 18.00             | 125.00 | 84.69 | 30.00  | 4   | 0.542 x 0.406 | HSS-E-PM  | DIN/ANSI |
|     |      |      |            | .708              | 4.921  | 3.334 | 1.181  |     |               |           |          |

Расшифровку обозначений см. на стр. 1 и 7.



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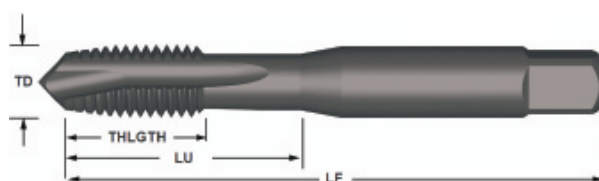
276

# CoroTap™ 200

E045

THFT  
THCHT  
ULDR (xTD)  
COATING

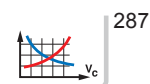
M  
B  
2.5  
ST



M

|     |      |      |            | Размеры, мм, дюйм |        |       |        |     |               |           |         |
|-----|------|------|------------|-------------------|--------|-------|--------|-----|---------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M3  | 0.50 | 6H   | E045M3     | 3.00              | 48.00  | 12.50 | 17.00  | 3   | 3.15 x 2.50   | HSS-PM    | ISO 529 |
|     |      |      |            | .118              | 1.889  | .492  | .669   |     |               |           |         |
| M4  | 0.70 | 6H   | E045M4     | 4.00              | 53.00  | 14.00 | 17.00  | 3   | 4.00 x 3.15   | HSS-PM    | ISO 529 |
|     |      |      |            | .157              | 2.086  | .551  | .669   |     |               |           |         |
| M5  | 0.80 | 6H   | E045M5     | 5.00              | 58.00  | 22.00 | 11.20  | 3   | 5.00 x 4.00   | HSS-PM    | ISO 529 |
|     |      |      |            | .196              | 2.283  | .866  | .441   |     |               |           |         |
| M6  | 1.00 | 6H   | E045M6     | 6.00              | 66.00  | 26.00 | 13.20  | 3   | 6.30 x 5.00   | HSS-PM    | ISO 529 |
|     |      |      |            | .236              | 2.598  | 1.023 | .520   |     |               |           |         |
| M8  | 1.25 | 6H   | E045M8     | 8.00              | 72.00  | 29.00 | 16.30  | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |
|     |      |      |            | .314              | 2.834  | 1.141 | .642   |     |               |           |         |
| M10 | 1.50 | 6H   | E045M10    | 10.00             | 80.00  | 34.00 | 18.10  | 3   | 10.00 x 8.00  | HSS-PM    | ISO 529 |
|     |      |      |            | .393              | 3.149  | 1.338 | .713   |     |               |           |         |
| M12 | 1.75 | 6H   | E045M12    | 12.00             | 89.00  | 62.00 | 22.50  | 4   | 9.00 x 7.10   | HSS-PM    | ISO 529 |
|     |      |      |            | .472              | 3.503  | 2.440 | .886   |     |               |           |         |
| M16 | 2.00 | 6H   | E045M16    | 16.00             | 102.00 | 59.00 | 24.50  | 4   | 12.50 x 10.00 | HSS-PM    | ISO 529 |
|     |      |      |            | .629              | 4.015  | 2.322 | .965   |     |               |           |         |
| M20 | 2.50 | 6H   | E045M20    | 20.00             | 112.00 | 68.00 | 29.50  | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |
|     |      |      |            | .787              | 4.409  | 2.677 | 1.161  |     |               |           |         |

Расшифровку обозначений см. на стр. 1 и 7.

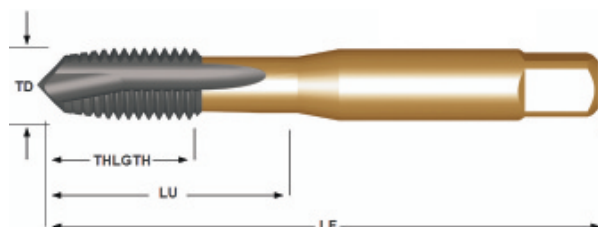


## CoroTap™ 200

E046

THFT  
THCHT  
ULDR (xTD)  
COATING

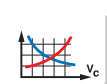
M  
B  
2.5  
SmoothTop



M

|     |      |      |            | Размеры, мм, дюйм |                 |                |                |     |               |           |         |
|-----|------|------|------------|-------------------|-----------------|----------------|----------------|-----|---------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа | TD                | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M3  | 0.50 | 6H   | E046M3     | 3.00<br>.118      | 48.00<br>1.889  | 12.50<br>.492  | 17.00<br>.669  | 3   | 3.15 x 2.50   | HSS-PM    | ISO 529 |
| M4  | 0.70 | 6H   | E046M4     | 4.00<br>.157      | 53.00<br>2.086  | 14.00<br>.551  | 17.00<br>.669  | 3   | 4.00 x 3.15   | HSS-PM    | ISO 529 |
| M5  | 0.80 | 6H   | E046M5     | 5.00<br>.196      | 58.00<br>2.283  | 22.00<br>.866  | 11.20<br>.441  | 3   | 5.00 x 4.00   | HSS-PM    | ISO 529 |
| M6  | 1.00 | 6H   | E046M6     | 6.00<br>.236      | 66.00<br>2.598  | 26.00<br>1.023 | 13.20<br>.520  | 3   | 6.30 x 5.00   | HSS-PM    | ISO 529 |
| M8  | 1.25 | 6H   | E046M8     | 8.00<br>.314      | 72.00<br>2.834  | 29.00<br>1.141 | 16.30<br>.642  | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |
| M10 | 1.50 | 6H   | E046M10    | 10.00<br>.393     | 80.00<br>3.149  | 34.00<br>1.338 | 18.10<br>.713  | 3   | 10.00 x 8.00  | HSS-PM    | ISO 529 |
| M12 | 1.75 | 6H   | E046M12    | 12.00<br>.472     | 89.00<br>3.503  | 62.00<br>2.440 | 22.50<br>.886  | 4   | 9.00 x 7.10   | HSS-PM    | ISO 529 |
| M16 | 2.00 | 6H   | E046M16    | 16.00<br>.629     | 102.00<br>4.015 | 59.00<br>2.322 | 24.50<br>.965  | 4   | 12.50 x 10.00 | HSS-PM    | ISO 529 |
| M20 | 2.50 | 6H   | E046M20    | 20.00<br>.787     | 112.00<br>4.409 | 68.00<br>2.677 | 29.50<br>1.161 | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |

Расшифровку обозначений см. на стр. 1 и 7.



287



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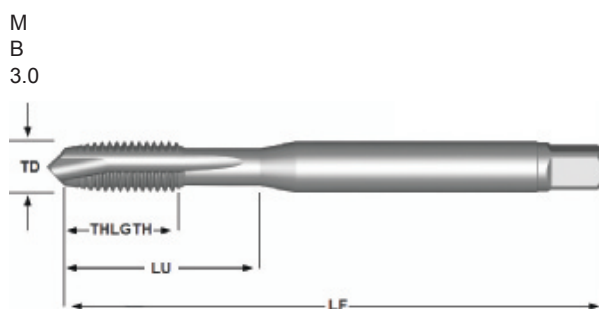


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# CoroTap™ 200

E358

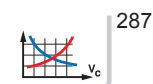
THFT  
THCHT  
ULDR (xTD)



N

|     |      |      |            | Размеры, мм, дюйм |                 |                |               |     |              |           |         |
|-----|------|------|------------|-------------------|-----------------|----------------|---------------|-----|--------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS       | SUBSTRATE | BSG     |
| M3  | 0.50 | 6H   | E358M3     | 3.00<br>.118      | 56.00<br>2.204  | 16.00<br>.629  | 9.00<br>.354  | 2   | 3.50 x 2.70  | HSS-E     | DIN 371 |
| M4  | 0.70 | 6H   | E358M4     | 4.00<br>.157      | 63.00<br>2.480  | 19.00<br>.748  | 12.00<br>.472 | 2   | 4.50 x 3.40  | HSS-E     | DIN 371 |
| M5  | 0.80 | 6H   | E358M5     | 5.00<br>.196      | 70.00<br>2.755  | 23.00<br>.905  | 13.00<br>.512 | 2   | 6.00 x 4.90  | HSS-E     | DIN 371 |
| M6  | 1.00 | 6H   | E358M6     | 6.00<br>.236      | 80.00<br>3.149  | 27.00<br>1.062 | 15.00<br>.591 | 3   | 6.00 x 4.90  | HSS-E     | DIN 371 |
| M8  | 1.25 | 6H   | E358M8     | 8.00<br>.314      | 90.00<br>3.543  | 28.00<br>1.102 | 18.00<br>.709 | 3   | 8.00 x 6.20  | HSS-E     | DIN 371 |
| M10 | 1.50 | 6H   | E358M10    | 10.00<br>.393     | 100.00<br>3.937 | 30.00<br>1.181 | 20.00<br>.787 | 3   | 10.00 x 8.00 | HSS-E     | DIN 371 |

Расшифровку обозначений см. на стр. 1 и 7.



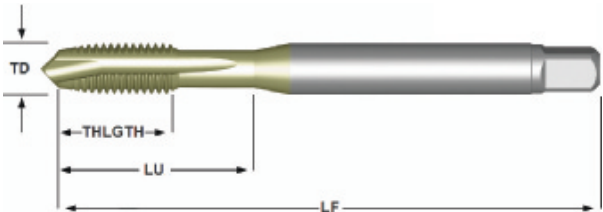
# CoroTap™ 200

E448



THFT  
THCHT  
ULDR (xTD)  
COATING

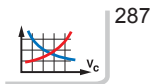
M  
B  
3.0  
SmoothTop



N

|     |      |      | Размеры, мм, дюйм |       |        |       |        |     |              |           |         |
|-----|------|------|-------------------|-------|--------|-------|--------|-----|--------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа        | TD    | LF     | LU    | THLGTH | NOF | CZC_MS       | SUBSTRATE | BSG     |
| M3  | 0.50 | 6H   | E448M3            | 3.00  | 56.00  | 16.00 | 9.00   | 2   | 3.50 x 2.70  | HSS-E     | DIN 371 |
|     |      |      |                   | .118  | 2.204  | .629  | .354   |     |              |           |         |
| M4  | 0.70 | 6H   | E448M4            | 4.00  | 63.00  | 19.00 | 12.00  | 2   | 4.50 x 3.40  | HSS-E     | DIN 371 |
|     |      |      |                   | .157  | 2.480  | .748  | .472   |     |              |           |         |
| M5  | 0.80 | 6H   | E448M5            | 5.00  | 70.00  | 23.00 | 13.00  | 2   | 6.00 x 4.90  | HSS-E     | DIN 371 |
|     |      |      |                   | .196  | 2.755  | .905  | .512   |     |              |           |         |
| M6  | 1.00 | 6H   | E448M6            | 6.00  | 80.00  | 27.00 | 15.00  | 3   | 6.00 x 4.90  | HSS-E     | DIN 371 |
|     |      |      |                   | .236  | 3.149  | 1.062 | .591   |     |              |           |         |
| M8  | 1.25 | 6H   | E448M8            | 8.00  | 90.00  | 28.00 | 18.00  | 3   | 8.00 x 6.20  | HSS-E     | DIN 371 |
|     |      |      |                   | .314  | 3.543  | 1.102 | .709   |     |              |           |         |
| M10 | 1.50 | 6H   | E448M10           | 10.00 | 100.00 | 30.00 | 20.00  | 3   | 10.00 x 8.00 | HSS-E     | DIN 371 |
|     |      |      |                   | .393  | 3.937  | 1.181 | .787   |     |              |           |         |

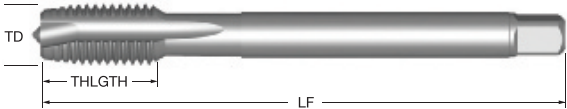
Расшифровку обозначений см. на стр. 1 и 7.



CoroTap™ 200  
E359

THFT  
THCHT  
ULDR (xTD)

M  
B  
3.0



N

|     |      |      | Размеры, мм, дюйм |               |                 |                |               |     |              |           |         |
|-----|------|------|-------------------|---------------|-----------------|----------------|---------------|-----|--------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа        | TD            | LF              | LU             | THLGTH        | NOF | CZC_MS       | SUBSTRATE | BSG     |
| M12 | 1.75 | 6H   | E359M12           | 12.00<br>.472 | 110.00<br>4.330 | 83.00<br>3.267 | 23.00<br>.906 | 3   | 9.00 x 7.00  | HSS-E     | DIN 376 |
| M14 | 2.00 | 6H   | E359M14           | 14.00<br>.551 | 110.00<br>4.330 | 81.00<br>3.188 | 25.00<br>.984 | 4   | 11.00 x 9.00 | HSS-E     | DIN 376 |
| M16 | 2.00 | 6H   | E359M16           | 16.00<br>.629 | 110.00<br>4.330 | 68.00<br>2.677 | 25.00<br>.984 | 4   | 12.00 x 9.00 | HSS-E     | DIN 376 |

Расшифровку обозначений см. на стр. 1 и 7.

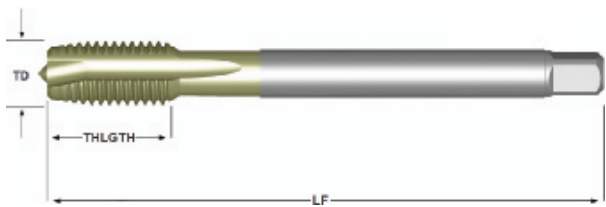


# CoroTap™ 200

E449

THFT  
THCHT  
ULDR (xTD)  
COATING

M  
B  
3.0  
SmoothTop



N

|     |      |      | Размеры, мм, дюйм |       |        |       |        |     |              |           |         |
|-----|------|------|-------------------|-------|--------|-------|--------|-----|--------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа        | TD    | LF     | LU    | THLGTH | NOF | CZC_MS       | SUBSTRATE | BSG     |
| M12 | 1.75 | 6H   | E449M12           | 12.00 | 110.00 | 83.00 | 23.00  | 3   | 9.00 x 7.00  | HSS-E     | DIN 376 |
|     |      |      |                   | .472  | 4.330  | 3.267 | .906   |     |              |           |         |
| M14 | 2.00 | 6H   | E449M14           | 14.00 | 110.00 | 81.00 | 25.00  | 4   | 11.00 x 9.00 | HSS-E     | DIN 376 |
|     |      |      |                   | .551  | 4.330  | 3.188 | .984   |     |              |           |         |
| M16 | 2.00 | 6H   | E449M16           | 16.00 | 110.00 | 68.00 | 25.00  | 4   | 12.00 x 9.00 | HSS-E     | DIN 376 |
|     |      |      |                   | .629  | 4.330  | 2.677 | .984   |     |              |           |         |

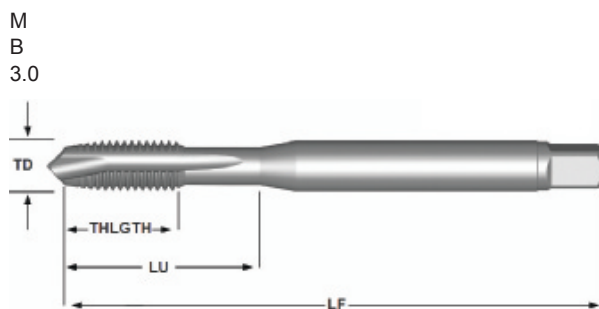
Расшифровку обозначений см. на стр. 1 и 7.



# CoroTap™ 200

E856

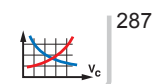
THFT  
THCHT  
ULDR (xTD)



N

|     |      |      | Размеры, мм, дюйм |               |                 |                |               |     |               |           |          |
|-----|------|------|-------------------|---------------|-----------------|----------------|---------------|-----|---------------|-----------|----------|
| TDZ | TP   | TCTR | Код заказа        | TD            | LF              | LU             | THLGTH        | NOF | CZC_MS        | SUBSTRATE | BSG      |
| M3  | 0.50 | 6H   | E856M3            | 3.00<br>.118  | 56.00<br>2.204  | 15.88<br>.625  | 9.00<br>.354  | 2   | 0.141 x 0.110 | HSS-E-PM  | DIN/ANSI |
| M4  | 0.70 | 6H   | E856M4            | 4.00<br>.157  | 63.00<br>2.480  | 16.58<br>.652  | 13.00<br>.512 | 2   | 0.168 x 0.131 | HSS-E-PM  | DIN/ANSI |
| M5  | 0.80 | 6H   | E856M5            | 5.00<br>.196  | 70.00<br>2.755  | 21.42<br>.843  | 14.00<br>.551 | 2   | 0.194 x 0.152 | HSS-E-PM  | DIN/ANSI |
| M6  | 1.00 | 6H   | E856M6            | 6.00<br>.236  | 80.00<br>3.149  | 25.59<br>1.007 | 15.00<br>.591 | 3   | 0.255 x 0.191 | HSS-E-PM  | DIN/ANSI |
| M8  | 1.25 | 6H   | E856M8            | 8.00<br>.314  | 90.00<br>3.543  | 30.20<br>1.189 | 18.00<br>.709 | 3   | 0.318 x 0.238 | HSS-E-PM  | DIN/ANSI |
| M10 | 1.50 | 6H   | E856M10           | 10.00<br>.393 | 100.00<br>3.937 | 32.80<br>1.291 | 20.00<br>.787 | 3   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
| M12 | 1.75 | 6H   | E856M12           | 12.00<br>.472 | 110.00<br>4.330 | 86.02<br>3.386 | 23.01<br>.906 | 4   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |

Расшифровку обозначений см. на стр. 1 и 7.



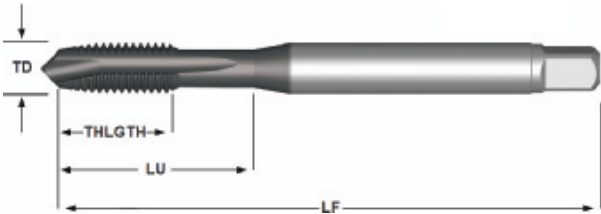


CoroTap™ 200  
E855



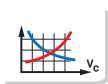
THFT  
THCHT  
ULDR (xTD)  
COATING

MF  
B  
2.5  
CoolTop



|            |      |      |              |                   |        |       |        |     |               |           |          |
|------------|------|------|--------------|-------------------|--------|-------|--------|-----|---------------|-----------|----------|
|            |      |      |              | Размеры, мм, дюйм |        |       |        |     |               |           |          |
| TDZ        | TP   | TCTR | Код заказа   | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG      |
| MF 10x1.25 | 1.25 | 6H   | E855M10X1.25 | 10.00             | 100.00 | 37.80 | 20.00  | 3   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
|            |      |      |              | .393              | 3.937  | 1.488 | .787   |     |               |           |          |
| MF 12x1.25 | 1.25 | 6H   | E855M12X1.25 | 12.00             | 110.00 | 86.02 | 23.00  | 4   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
|            |      |      |              | .472              | 4.330  | 3.386 | .906   |     |               |           |          |

Расшифровку обозначений см. на стр. 1 и 7.



287



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# CoroTap™ 200

EP13P

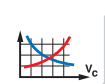
THFT  
THCHT  
ULDR (xTD)  
COATING

MF  
B  
3.0  
CoolTop



|            |      |      |               | Размеры, мм, дюйм |        |       |        |     |               |           |         |
|------------|------|------|---------------|-------------------|--------|-------|--------|-----|---------------|-----------|---------|
| TDZ        | TP   | TCTR | Код заказа    | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG     |
| MF 4x0.5   | 0.50 | 6HX  | EP13PM4X.5    | 4.00              | 63.00  | 43.00 | 12.00  | 3   | 2.80 x 2.10   | HSS-E-PM  | DIN 374 |
|            |      |      |               | .157              | 2.480  | 1.692 | .472   |     |               |           |         |
| MF 5x0.5   | 0.50 | 6HX  | EP13PM5X.5    | 5.00              | 70.00  | 49.00 | 13.00  | 3   | 3.50 x 2.70   | HSS-E-PM  | DIN 374 |
|            |      |      |               | .196              | 2.755  | 1.929 | .512   |     |               |           |         |
| MF 6x0.75  | 0.75 | 6HX  | EP13PM6X.75   | 6.00              | 80.00  | 59.00 | 15.00  | 3   | 4.50 x 3.40   | HSS-E-PM  | DIN 374 |
|            |      |      |               | .236              | 3.149  | 2.322 | .591   |     |               |           |         |
| MF 8x0.75  | 0.75 | 6HX  | EP13PM8X.75   | 8.00              | 80.00  | 57.00 | 15.00  | 3   | 6.00 x 4.90   | HSS-E-PM  | DIN 374 |
|            |      |      |               | .314              | 3.149  | 2.244 | .591   |     |               |           |         |
| MF 8x1.0   | 1.00 | 6HX  | EP13PM8X1.0   | 8.00              | 90.00  | 67.00 | 18.00  | 3   | 6.00 x 4.90   | HSS-E-PM  | DIN 374 |
|            |      |      |               | .314              | 3.543  | 2.637 | .709   |     |               |           |         |
| MF 10x0.75 | 0.75 | 6HX  | EP13PM10X.75  | 10.00             | 90.00  | 67.00 | 17.60  | 3   | 7.00 x 5.50   | HSS-E-PM  | DIN 374 |
|            |      |      |               | .393              | 3.543  | 2.637 | .693   |     |               |           |         |
| MF 10x1.0  | 1.00 | 6HX  | EP13PM10X1.0  | 10.00             | 90.00  | 67.00 | 17.60  | 3   | 7.00 x 5.50   | HSS-E-PM  | DIN 374 |
|            |      |      |               | .393              | 3.543  | 2.637 | .693   |     |               |           |         |
| MF 10x1.25 | 1.25 | 6HX  | EP13PM10X1.25 | 10.00             | 100.00 | 77.00 | 19.80  | 3   | 7.00 x 5.50   | HSS-E-PM  | DIN 374 |
|            |      |      |               | .393              | 3.937  | 3.031 | .780   |     |               |           |         |
| MF 12x1.0  | 1.00 | 6HX  | EP13PM12X1.0  | 12.00             | 100.00 | 73.00 | 21.00  | 4   | 9.00 x 7.00   | HSS-E-PM  | DIN 374 |
|            |      |      |               | .472              | 3.937  | 2.874 | .827   |     |               |           |         |
| MF 12x1.25 | 1.25 | 6HX  | EP13PM12X1.25 | 12.00             | 100.00 | 73.00 | 21.00  | 4   | 9.00 x 7.00   | HSS-E-PM  | DIN 374 |
|            |      |      |               | .472              | 3.937  | 2.874 | .827   |     |               |           |         |
| MF 12x1.5  | 1.50 | 6HX  | EP13PM12X1.5  | 12.00             | 100.00 | 73.00 | 21.00  | 4   | 9.00 x 7.00   | HSS-E-PM  | DIN 374 |
|            |      |      |               | .472              | 3.937  | 2.874 | .827   |     |               |           |         |
| MF 14x1.0  | 1.00 | 6HX  | EP13PM14X1.0  | 14.00             | 100.00 | 71.00 | 21.00  | 4   | 11.00 x 9.00  | HSS-E-PM  | DIN 374 |
|            |      |      |               | .551              | 3.937  | 2.795 | .827   |     |               |           |         |
| MF 14x1.25 | 1.25 | 6HX  | EP13PM14X1.25 | 14.00             | 100.00 | 71.00 | 21.00  | 4   | 11.00 x 9.00  | HSS-E-PM  | DIN 374 |
|            |      |      |               | .551              | 3.937  | 2.795 | .827   |     |               |           |         |
| MF 14x1.5  | 1.50 | 6HX  | EP13PM14X1.5  | 14.00             | 100.00 | 71.00 | 21.00  | 4   | 11.00 x 9.00  | HSS-E-PM  | DIN 374 |
|            |      |      |               | .551              | 3.937  | 2.795 | .827   |     |               |           |         |
| MF 16x1.0  | 1.00 | 6HX  | EP13PM16X1.0  | 16.00             | 100.00 | 58.00 | 21.00  | 4   | 12.00 x 9.00  | HSS-E-PM  | DIN 374 |
|            |      |      |               | .629              | 3.937  | 2.283 | .827   |     |               |           |         |
| MF 16x1.5  | 1.50 | 6HX  | EP13PM16X1.5  | 16.00             | 100.00 | 58.00 | 21.00  | 4   | 12.00 x 9.00  | HSS-E-PM  | DIN 374 |
|            |      |      |               | .629              | 3.937  | 2.283 | .827   |     |               |           |         |
| MF 18x1.0  | 1.00 | 6HX  | EP13PM18X1.0  | 18.00             | 110.00 | 66.00 | 24.00  | 4   | 14.00 x 11.00 | HSS-E-PM  | DIN 374 |
|            |      |      |               | .708              | 4.330  | 2.598 | .945   |     |               |           |         |
| MF 18x1.5  | 1.50 | 6HX  | EP13PM18X1.5  | 18.00             | 110.00 | 66.00 | 24.00  | 4   | 14.00 x 11.00 | HSS-E-PM  | DIN 374 |
|            |      |      |               | .708              | 4.330  | 2.598 | .945   |     |               |           |         |
| MF 20x1.0  | 1.00 | 6HX  | EP13PM20X1.0  | 20.00             | 125.00 | 80.00 | 24.00  | 4   | 16.00 x 12.00 | HSS-E-PM  | DIN 374 |
|            |      |      |               | .787              | 4.921  | 3.149 | .945   |     |               |           |         |
| MF 20x1.5  | 1.50 | 6HX  | EP13PM20X1.5  | 20.00             | 125.00 | 80.00 | 24.00  | 4   | 16.00 x 12.00 | HSS-E-PM  | DIN 374 |
|            |      |      |               | .787              | 4.921  | 3.149 | .945   |     |               |           |         |
| MF 22x1.5  | 1.50 | 6HX  | EP13PM22X1.5  | 22.00             | 125.00 | 78.00 | 25.00  | 4   | 18.00 x 14.50 | HSS-E-PM  | DIN 374 |
|            |      |      |               | .866              | 4.921  | 3.070 | .984   |     |               |           |         |

Расшифровку обозначений см. на стр. 1 и стр. 7.



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## CoroTap™ 200

EP13P

THFT  
THCHT  
ULDR (xTD)  
COATING

MF  
B  
3.0  
CoolTop



≤350HB

|           |      |      | Код заказа   | Размеры, мм, дюйм |        |       |        |     |               |           |         |
|-----------|------|------|--------------|-------------------|--------|-------|--------|-----|---------------|-----------|---------|
| TDZ       | TP   | TCTR |              | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG     |
| MF 24x1.5 | 1.50 | 6HX  | EP13PM24X1.5 | 24.00             | 140.00 | 93.00 | 28.00  | 4   | 18.00 x 14.50 | HSS-E-PM  | DIN 374 |
|           |      |      |              | .944              | 5.511  | 3.661 | 1.102  |     |               |           |         |
| MF 24x2.0 | 2.00 | 6HX  | EP13PM24X2.0 | 24.00             | 140.00 | 93.00 | 28.00  | 4   | 18.00 x 14.50 | HSS-E-PM  | DIN 374 |
|           |      |      |              | .944              | 5.511  | 3.661 | 1.102  |     |               |           |         |
| MF 25x1.5 | 1.50 | 6HX  | EP13PM25X1.5 | 25.00             | 140.00 | 93.00 | 28.00  | 4   | 18.00 x 14.50 | HSS-E-PM  | DIN 374 |
|           |      |      |              | .984              | 5.511  | 3.661 | 1.102  |     |               |           |         |
| MF 26x1.5 | 1.50 | 6HX  | EP13PM26X1.5 | 26.00             | 140.00 | 93.00 | 28.00  | 4   | 18.00 x 14.50 | HSS-E-PM  | DIN 374 |
|           |      |      |              | 1.023             | 5.511  | 3.661 | 1.102  |     |               |           |         |
| MF 27x1.5 | 1.50 | 6HX  | EP13PM27X1.5 | 27.00             | 140.00 | 77.00 | 28.00  | 4   | 20.00 x 16.00 | HSS-E-PM  | DIN 374 |
|           |      |      |              | 1.062             | 5.511  | 3.031 | 1.102  |     |               |           |         |
| MF 27x2.0 | 2.00 | 6HX  | EP13PM27X2.0 | 27.00             | 140.00 | 77.00 | 28.00  | 4   | 20.00 x 16.00 | HSS-E-PM  | DIN 374 |
|           |      |      |              | 1.062             | 5.511  | 3.031 | 1.102  |     |               |           |         |
| MF 28x1.5 | 1.50 | 6HX  | EP13PM28X1.5 | 28.00             | 140.00 | 77.00 | 28.00  | 4   | 20.00 x 16.00 | HSS-E-PM  | DIN 374 |
|           |      |      |              | 1.102             | 5.511  | 3.031 | 1.102  |     |               |           |         |
| MF 30x1.5 | 1.50 | 6HX  | EP13PM30X1.5 | 30.00             | 150.00 | 85.00 | 28.00  | 4   | 22.00 x 18.00 | HSS-E-PM  | DIN 374 |
|           |      |      |              | 1.181             | 5.905  | 3.346 | 1.102  |     |               |           |         |
| MF 30x2.0 | 2.00 | 6HX  | EP13PM30X2.0 | 30.00             | 150.00 | 85.00 | 28.00  | 4   | 22.00 x 18.00 | HSS-E-PM  | DIN 374 |
|           |      |      |              | 1.181             | 5.905  | 3.346 | 1.102  |     |               |           |         |

Расшифровку обозначений см. на стр. 1  
и стр. 7.



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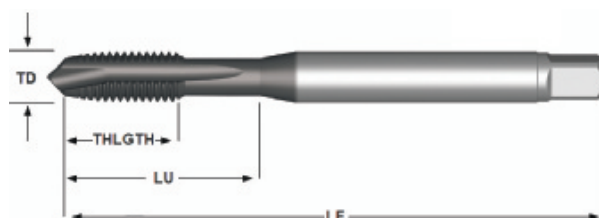
276

# CoroTap™ 200

EP13PA

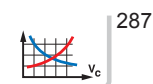
THFT  
THCHT  
ULDR (xTD)  
COATING

MF  
B  
3.0  
CoolTop



|            |      |      |                | Размеры, мм, дюйм |        |       |        |     |               |           |          |
|------------|------|------|----------------|-------------------|--------|-------|--------|-----|---------------|-----------|----------|
| TDZ        | TP   | TCTR | Код заказа     | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG      |
| MF 8x1.0   | 1.00 | 6HX  | EP13PAM8X1.0   | 8.00              | 90.00  | 30.20 | 18.00  | 3   | 0.318 x 0.238 | HSS-E-PM  | DIN/ANSI |
|            |      |      |                | .314              | 3.543  | 1.189 | .709   |     |               |           |          |
| MF 10x1.25 | 1.25 | 6HX  | EP13PAM10X1.25 | 10.00             | 100.00 | 32.80 | 20.00  | 3   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
|            |      |      |                | .393              | 3.937  | 1.291 | .787   |     |               |           |          |
| MF 12x1.25 | 1.25 | 6HX  | EP13PAM12X1.25 | 12.00             | 110.00 | 86.02 | 23.00  | 4   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
|            |      |      |                | .472              | 4.330  | 3.386 | .906   |     |               |           |          |
| MF 12x1.5  | 1.50 | 6HX  | EP13PAM12X1.5  | 12.00             | 110.00 | 86.02 | 23.00  | 4   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
|            |      |      |                | .472              | 4.330  | 3.386 | .906   |     |               |           |          |
| MF 14x1.5  | 1.50 | 6HX  | EP13PAM14X1.5  | 14.00             | 110.00 | 84.82 | 23.00  | 4   | 0.429 x 0.322 | HSS-E-PM  | DIN/ANSI |
|            |      |      |                | .551              | 4.330  | 3.339 | .906   |     |               |           |          |
| MF 16x1.5  | 1.50 | 6HX  | EP13PAM16X1.5  | 16.00             | 110.00 | 70.86 | 23.00  | 4   | 0.480 x 0.360 | HSS-E-PM  | DIN/ANSI |
|            |      |      |                | .629              | 4.330  | 2.789 | .906   |     |               |           |          |
| MF 18x1.5  | 1.50 | 6HX  | EP13PAM18X1.5  | 18.00             | 125.00 | 84.69 | 30.00  | 4   | 0.542 x 0.406 | HSS-E-PM  | DIN/ANSI |
|            |      |      |                | .708              | 4.921  | 3.334 | 1.181  |     |               |           |          |

Расшифровку обозначений см. на стр. 1 и 7.



## CoroTap™ 200

E364

THFT  
THCHT  
ULDR (xTD)  
COATING

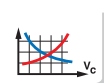
MF  
B  
2.5  
ST



M

|            |      |      |              | Размеры, мм, дюйм |        |       |        |     |               |           |         |
|------------|------|------|--------------|-------------------|--------|-------|--------|-----|---------------|-----------|---------|
| TDZ        | TP   | TCTR | Код заказа   | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG     |
| MF 6x0.75  | 0.75 | 6H   | E364M6X.75   | 6.00              | 80.00  | 59.00 | 15.00  | 3   | 4.50 x 3.40   | HSS-E     | DIN 374 |
|            |      |      |              | .236              | 3.149  | 2.322 | .591   |     |               |           |         |
| MF 8x1.0   | 1.00 | 6H   | E364M8X1.0   | 8.00              | 90.00  | 67.00 | 18.00  | 3   | 6.00 x 4.90   | HSS-E     | DIN 374 |
|            |      |      |              | .314              | 3.543  | 2.637 | .709   |     |               |           |         |
| MF 10x1.0  | 1.00 | 6H   | E364M10X1.0  | 10.00             | 90.00  | 67.00 | 20.00  | 3   | 7.00 x 5.50   | HSS-E     | DIN 374 |
|            |      |      |              | .393              | 3.543  | 2.637 | .787   |     |               |           |         |
| MF 10x1.25 | 1.25 | 6H   | E364M10X1.25 | 10.00             | 100.00 | 77.00 | 20.00  | 3   | 7.00 x 5.50   | HSS-E     | DIN 374 |
|            |      |      |              | .393              | 3.937  | 3.031 | .787   |     |               |           |         |
| MF 12x1.0  | 1.00 | 6H   | E364M12X1.0  | 12.00             | 100.00 | 73.00 | 21.00  | 4   | 9.00 x 7.00   | HSS-E     | DIN 374 |
|            |      |      |              | .472              | 3.937  | 2.874 | .827   |     |               |           |         |
| MF 12x1.25 | 1.25 | 6H   | E364M12X1.25 | 12.00             | 100.00 | 73.00 | 21.00  | 4   | 9.00 x 7.00   | HSS-E     | DIN 374 |
|            |      |      |              | .472              | 3.937  | 2.874 | .827   |     |               |           |         |
| MF 12x1.5  | 1.50 | 6H   | E364M12X1.5  | 12.00             | 100.00 | 73.00 | 21.00  | 4   | 9.00 x 7.00   | HSS-E     | DIN 374 |
|            |      |      |              | .472              | 3.937  | 2.874 | .827   |     |               |           |         |
| MF 14x1.5  | 1.50 | 6H   | E364M14X1.5  | 14.00             | 100.00 | 71.00 | 21.00  | 4   | 11.00 x 9.00  | HSS-E     | DIN 374 |
|            |      |      |              | .551              | 3.937  | 2.795 | .827   |     |               |           |         |
| MF 16x1.5  | 1.50 | 6H   | E364M16X1.5  | 16.00             | 100.00 | 58.00 | 21.00  | 5   | 12.00 x 9.00  | HSS-E     | DIN 374 |
|            |      |      |              | .629              | 3.937  | 2.283 | .827   |     |               |           |         |
| MF 18x1.5  | 1.50 | 6H   | E364M18X1.5  | 18.00             | 110.00 | 66.00 | 24.00  | 5   | 14.00 x 11.00 | HSS-E     | DIN 374 |
|            |      |      |              | .708              | 4.330  | 2.598 | .945   |     |               |           |         |
| MF 20x1.5  | 1.50 | 6H   | E364M20X1.5  | 20.00             | 125.00 | 80.00 | 24.00  | 5   | 16.00 x 12.00 | HSS-E     | DIN 374 |
|            |      |      |              | .787              | 4.921  | 3.149 | .945   |     |               |           |         |

Расшифровку обозначений см. на стр. 1 и 7.



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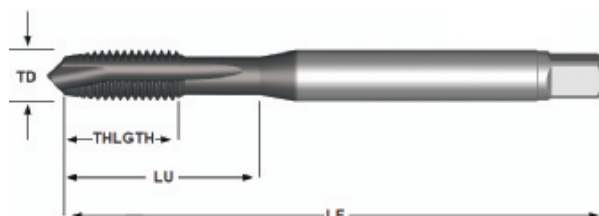
276

# CoroTap™ 200

E874

THFT  
THCHT  
ULDR (xTD)  
COATING

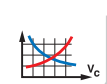
UNC  
B  
2.5  
CoolTop



30-48 HRC

|             |      |            | Размеры, мм, дюйм |        |       |        |     |               |           |          |
|-------------|------|------------|-------------------|--------|-------|--------|-----|---------------|-----------|----------|
| TDZ         | TCTR | Код заказа | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG      |
| UNC # 4-40  | 2B   | E8744-40   | 2.84              | 56.00  | 11.90 | 11.90  | 3   | 0.141 x 0.110 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .112              | 2.204  | .469  | .469   |     |               |           |          |
| UNC # 5-40  | 2B   | E8745-40   | 3.18              | 56.00  | 11.00 | 11.00  | 3   | 0.141 x 0.110 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .125              | 2.204  | .433  | .433   |     |               |           |          |
| UNC # 6-32  | 2B   | E8746-32   | 3.51              | 63.00  | 13.90 | 13.90  | 3   | 0.168 x 0.131 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .137              | 2.480  | .547  | .547   |     |               |           |          |
| UNC # 8-32  | 2B   | E8748-32   | 4.17              | 70.00  | 15.10 | 15.10  | 3   | 0.194 x 0.152 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .164              | 2.755  | .594  | .594   |     |               |           |          |
| UNC # 10-24 | 2B   | E87410-24  | 4.83              | 80.00  | 17.00 | 17.00  | 3   | 0.255 x 0.191 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .190              | 3.149  | .669  | .669   |     |               |           |          |
| UNC 1/4-20  | 2B   | E8741/4    | 6.35              | 90.00  | 20.20 | 20.20  | 3   | 0.318 x 0.238 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .250              | 3.543  | .795  | .795   |     |               |           |          |
| UNC 5/16-18 | 2B   | E8745/16   | 7.94              | 100.00 | 20.00 | 20.00  | 3   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .312              | 3.937  | .787  | .787   |     |               |           |          |
| UNC 3/8-16  | 2B   | E8743/8    | 9.52              | 100.00 | 29.16 | 20.00  | 3   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .375              | 3.937  | 1.148 | .787   |     |               |           |          |
| UNC 7/16-14 | 2B   | E8747/16   | 11.11             | 100.00 | 72.60 | 20.00  | 4   | 0.323 x 0.242 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .437              | 3.937  | 2.858 | .787   |     |               |           |          |
| UNC 1/2-13  | 2B   | E8741/2    | 12.70             | 110.00 | 81.80 | 23.00  | 4   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .500              | 4.330  | 3.220 | .906   |     |               |           |          |
| UNC 5/8-11  | 2B   | E8745/8    | 15.88             | 110.00 | 65.80 | 23.00  | 4   | 0.480 x 0.360 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .625              | 4.330  | 2.590 | .906   |     |               |           |          |
| UNC 3/4-10  | 2B   | E8743/4    | 19.05             | 125.00 | 77.50 | 30.00  | 4   | 0.590 x 0.442 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .750              | 4.921  | 3.051 | 1.181  |     |               |           |          |

Расшифровку обозначений см. на стр. 1 и 7.



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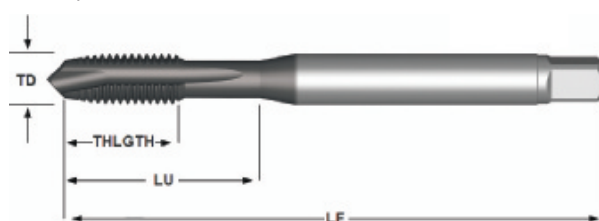
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## CoroTap™ 200

EP23PA

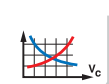
THFT  
THCHT  
ULDR (xTD)  
COATING

UNC  
B  
3.0  
CoolTop



|             |     |      |              | Размеры, мм, дюйм |                 |                |               |     |               |           |          |
|-------------|-----|------|--------------|-------------------|-----------------|----------------|---------------|-----|---------------|-----------|----------|
| TDZ         | TCT | TCTR | Код заказа   | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS        | SUBSTRATE | BSG      |
| UNC # 2-56  | H1  | 2B   | EP23PA2-56   | 2.18<br>.085      | 45.00<br>1.771  | 11.99<br>.472  | 7.01<br>.276  | 2   | 0.141 x 0.110 | HSS-E-PM  | DIN/ANSI |
| UNC # 4-40  | H2  | 2B   | EP23PA4-40   | 2.84<br>.112      | 56.00<br>2.204  | 16.97<br>.668  | 9.00<br>.354  | 3   | 0.141 x 0.110 | HSS-E-PM  | DIN/ANSI |
| UNC # 5-40  | H2  | 2B   | EP23PA5-40   | 3.18<br>.125      | 56.00<br>2.204  | 17.74<br>.698  | 9.00<br>.354  | 3   | 0.141 x 0.110 | HSS-E-PM  | DIN/ANSI |
| UNC # 6-32  | H3  | 2B   | EP23PA6-32   | 3.51<br>.137      | 56.00<br>2.204  | 20.20<br>.795  | 11.00<br>.433 | 3   | 0.141 x 0.110 | HSS-E-PM  | DIN/ANSI |
| UNC # 8-32  | H3  | 2B   | EP23PA8-32   | 4.17<br>.164      | 63.00<br>2.480  | 21.18<br>.833  | 13.00<br>.512 | 3   | 0.168 x 0.131 | HSS-E-PM  | DIN/ANSI |
| UNC # 8-32  | H5  | 2BX  | EP23PA8-32H5 | 4.17<br>.164      | 63.00<br>2.480  | 21.18<br>.833  | 13.00<br>.512 | 3   | 0.168 x 0.131 | HSS-E-PM  | DIN/ANSI |
| UNC # 10-24 | H3  | 2B   | EP23PA10-24  | 4.83<br>.190      | 70.00<br>2.755  | 27.54<br>1.084 | 14.00<br>.551 | 3   | 0.194 x 0.152 | HSS-E-PM  | DIN/ANSI |
| UNC 1/4-20  | H3  | 3B   | EP23PA1/4    | 6.35<br>.250      | 80.00<br>3.149  | 24.59<br>.968  | 15.00<br>.591 | 3   | 0.255 x 0.191 | HSS-E-PM  | DIN/ANSI |
| UNC 1/4-20  | H5  | 2B   | EP23PA1/4H5  | 6.35<br>.250      | 80.00<br>3.149  | 24.59<br>.968  | 15.00<br>.591 | 3   | 0.255 x 0.191 | HSS-E-PM  | DIN/ANSI |
| UNC 5/16-18 | H3  | 3B   | EP23PA5/16   | 7.94<br>.312      | 90.00<br>3.543  | 33.17<br>1.305 | 18.00<br>.709 | 3   | 0.318 x 0.238 | HSS-E-PM  | DIN/ANSI |
| UNC 5/16-18 | H5  | 2B   | EP23PA5/16H5 | 7.94<br>.312      | 90.00<br>3.543  | 33.17<br>1.305 | 18.00<br>.709 | 3   | 0.318 x 0.238 | HSS-E-PM  | DIN/ANSI |
| UNC 3/8-16  | H3  | 3B   | EP23PA3/8    | 9.52<br>.375      | 100.00<br>3.937 | 37.77<br>1.487 | 20.00<br>.787 | 3   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
| UNC 3/8-16  | H5  | 2B   | EP23PA3/8H5  | 9.52<br>.375      | 100.00<br>3.937 | 37.77<br>1.487 | 20.00<br>.787 | 3   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
| UNC 7/16-14 | H3  | 3B   | EP23PA7/16   | 11.11<br>.437     | 100.00<br>3.937 | 72.60<br>2.858 | 20.00<br>.787 | 4   | 0.323 x 0.242 | HSS-E-PM  | DIN/ANSI |
| UNC 1/2-13  | H3  | 3B   | EP23PA1/2    | 12.70<br>.500     | 110.00<br>4.330 | 81.80<br>3.220 | 23.00<br>.906 | 4   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
| UNC 1/2-13  | H5  | 2B   | EP23PA1/2H5  | 12.70<br>.500     | 110.00<br>4.330 | 81.80<br>3.220 | 23.00<br>.906 | 4   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
| UNC 5/8-11  | H3  | 3B   | EP23PA5/8    | 15.88<br>.625     | 110.00<br>4.330 | 65.80<br>2.590 | 23.00<br>.906 | 4   | 0.480 x 0.360 | HSS-E-PM  | DIN/ANSI |

Расшифровку обозначений см. на стр. 1  
и стр. 7.



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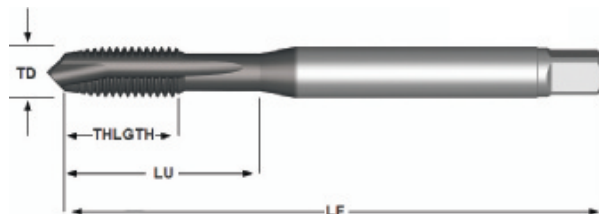
276

# CoroTap™ 200

EP23PA

THFT  
THCHT  
ULDR (xTD)  
COATING

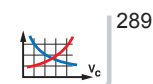
UNC  
B  
3.0  
CoolTop



≤350HB

|            |     |      | Размеры, мм, дюйм |                |                 |                |                |     |               |           |          |
|------------|-----|------|-------------------|----------------|-----------------|----------------|----------------|-----|---------------|-----------|----------|
| TDZ        | TCT | TCTR | Код заказа        | TD             | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG      |
| UNC 5/8-11 | H5  | 2B   | EP23PA5/8H5       | 15.88<br>.625  | 110.00<br>4.330 | 65.80<br>2.590 | 23.00<br>.906  | 4   | 0.480 x 0.360 | HSS-E-PM  | DIN/ANSI |
| UNC 3/4-10 | H3  | 3B   | EP23PA3/4         | 19.05<br>.750  | 125.00<br>4.921 | 77.50<br>3.051 | 30.00<br>1.181 | 4   | 0.590 x 0.442 | HSS-E-PM  | DIN/ANSI |
| UNC 3/4-10 | H5  | 2B   | EP23PA3/4H5       | 19.05<br>.750  | 125.00<br>4.921 | 77.50<br>3.051 | 30.00<br>1.181 | 4   | 0.590 x 0.442 | HSS-E-PM  | DIN/ANSI |
| UNC 7/8-9  | H4  | 3B   | EP23PA7/8         | 22.22<br>.875  | 140.00<br>5.511 | 92.50<br>3.641 | 34.00<br>1.339 | 4   | 0.697 x 0.523 | HSS-E-PM  | DIN/ANSI |
| UNC 1"-8   | H4  | 3B   | EP23PA1           | 25.40<br>1.000 | 160.00<br>6.299 | 95.40<br>3.755 | 35.99<br>1.417 | 4   | 0.800 x 0.600 | HSS-E-PM  | DIN/ANSI |

Расшифровку обозначений см. на стр. 1 и стр. 7.



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248



276

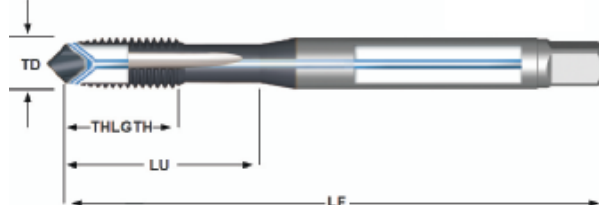


# CoroTap™ 200

EP29PA

THFT  
THCHT  
ULDR (xTD)  
COATING

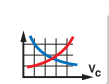
UNC  
B  
3.0  
CoolTop



≤350HB

|             |      |            | Размеры, мм, дюйм |                 |                |                |     |               |           |          |
|-------------|------|------------|-------------------|-----------------|----------------|----------------|-----|---------------|-----------|----------|
| TDZ         | TCTR | Код заказа | TD                | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG      |
| UNC 1/4-20  | 2BX  | EP29PA1/4  | 6.35<br>.250      | 80.00<br>3.149  | 24.59<br>.968  | 15.00<br>.591  | 3   | 0.255 x 0.191 | HSS-E-PM  | DIN/ANSI |
| UNC 5/16-18 | 2BX  | EP29PA5/16 | 7.94<br>.312      | 90.00<br>3.543  | 33.17<br>1.305 | 18.00<br>.709  |     |               |           |          |
| UNC 3/8-16  | 2BX  | EP29PA3/8  | 9.52<br>.375      | 100.00<br>3.937 | 37.77<br>1.487 | 20.00<br>.787  | 3   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
| UNC 7/16-14 | 2BX  | EP29PA7/16 | 11.11<br>.437     | 100.00<br>3.937 | 72.60<br>2.858 | 20.00<br>.787  |     |               |           |          |
| UNC 1/2-13  | 2BX  | EP29PA1/2  | 12.70<br>.500     | 110.00<br>4.330 | 81.80<br>3.220 | 23.00<br>.906  | 4   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
| UNC 5/8-11  | 2BX  | EP29PA5/8  | 15.88<br>.625     | 110.00<br>4.330 | 65.80<br>2.590 | 23.00<br>.906  |     |               |           |          |
| UNC 3/4-10  | 2BX  | EP29PA3/4  | 19.05<br>.750     | 125.00<br>4.921 | 77.50<br>3.051 | 30.00<br>1.181 | 4   | 0.590 x 0.442 | HSS-E-PM  | DIN/ANSI |
| UNC 7/8-9   | 2BX  | EP29PA7/8  | 22.22<br>.875     | 140.00<br>5.511 | 90.90<br>3.578 | 34.00<br>1.339 |     |               |           |          |
| UNC 1"-8    | 2BX  | EP29PA1    | 25.40<br>1.000    | 160.00<br>6.299 | 95.40<br>3.755 | 35.99<br>1.417 | 4   | 0.800 x 0.600 | HSS-E-PM  | DIN/ANSI |

Расшифровку обозначений см. на стр. 1 и 7.



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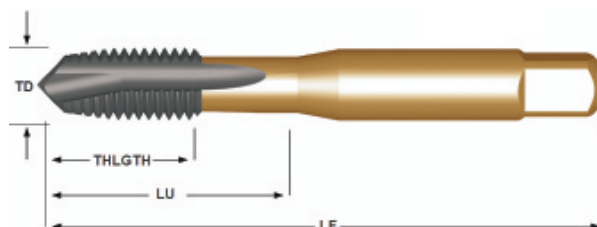
276

# CoroTap™ 200

E057

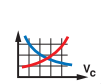
THFT  
THCHT  
ULDR (xTD)  
COATING

UNC  
B  
2.5  
CoolTop



|             |      |            | Размеры, мм, дюйм |        |       |        |     |               |           |         |  |
|-------------|------|------------|-------------------|--------|-------|--------|-----|---------------|-----------|---------|--|
| TDZ         | TCTR | Код заказа | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG     |  |
| UNC # 6-32  | 2B   | E0576-32   | 3.51              | 50.00  | 14.00 | 16.50  | 3   | 3.55 x 2.80   | HSS-PM    | ISO 529 |  |
|             |      |            | .137              | 1.968  | .551  | .650   |     |               |           |         |  |
| UNC # 8-32  | 2B   | E0578-32   | 4.17              | 53.00  | 17.00 | 9.50   | 3   | 4.50 x 3.55   | HSS-PM    | ISO 529 |  |
|             |      |            | .164              | 2.086  | .669  | .374   |     |               |           |         |  |
| UNC # 10-24 | 2B   | E05710-24  | 4.83              | 58.00  | 20.00 | 11.20  | 3   | 5.00 x 4.00   | HSS-PM    | ISO 529 |  |
|             |      |            | .190              | 2.283  | .787  | .441   |     |               |           |         |  |
| UNC 1/4-20  | 2B   | E0571/4    | 6.35              | 66.00  | 26.00 | 13.20  | 3   | 6.30 x 5.00   | HSS-PM    | ISO 529 |  |
|             |      |            | .250              | 2.598  | 1.023 | .520   |     |               |           |         |  |
| UNC 5/16-18 | 2B   | E0575/16   | 7.94              | 72.00  | 29.00 | 16.30  | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |  |
|             |      |            | .312              | 2.834  | 1.141 | .642   |     |               |           |         |  |
| UNC 3/8-16  | 2B   | E0573/8    | 9.52              | 80.00  | 32.00 | 18.10  | 3   | 10.00 x 8.00  | HSS-PM    | ISO 529 |  |
|             |      |            | .375              | 3.149  | 1.259 | .713   |     |               |           |         |  |
| UNC 1/2-13  | 2B   | E0571/2    | 12.70             | 89.00  | 62.00 | 22.50  | 3   | 9.00 x 7.10   | HSS-PM    | ISO 529 |  |
|             |      |            | .500              | 3.503  | 2.440 | .886   |     |               |           |         |  |
| UNC 5/8-11  | 2B   | E0575/8    | 15.88             | 102.00 | 59.00 | 24.50  | 3   | 12.50 x 10.00 | HSS-PM    | ISO 529 |  |
|             |      |            | .625              | 4.015  | 2.322 | .965   |     |               |           |         |  |
| UNC 3/4-10  | 2B   | E0573/4    | 19.05             | 112.00 | 68.00 | 29.50  | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |  |
|             |      |            | .750              | 4.409  | 2.677 | 1.161  |     |               |           |         |  |

Расшифровку обозначений см. на стр. 1 и 7.



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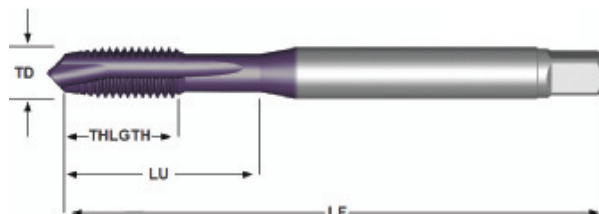
276

## CoroTap™ 200

E872

THFT  
THCHT  
ULDR (xTD)  
COATING

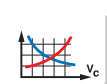
UNC  
B  
2.5  
SmoothTop



M

|             |      |            | Размеры, мм, дюйм |        |       |        |     |               |           |          |
|-------------|------|------------|-------------------|--------|-------|--------|-----|---------------|-----------|----------|
| TDZ         | TCTR | Код заказа | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG      |
| UNC # 4-40  | 2B   | E8724-40   | 2.84              | 56.00  | 15.47 | 9.00   | 3   | 0.141 x 0.110 | HSS-PM    | DIN/ANSI |
|             |      |            | .112              | 2.204  | .609  | .354   |     |               |           |          |
| UNC # 6-32  | 2B   | E8726-32   | 3.51              | 56.00  | 15.08 | 11.00  | 3   | 0.141 x 0.110 | HSS-PM    | DIN/ANSI |
|             |      |            | .137              | 2.204  | .593  | .433   |     |               |           |          |
| UNC # 8-32  | 2B   | E8728-32   | 4.17              | 63.00  | 16.58 | 13.00  | 3   | 0.168 x 0.131 | HSS-PM    | DIN/ANSI |
|             |      |            | .164              | 2.480  | .652  | .512   |     |               |           |          |
| UNC # 10-24 | 2B   | E87210-24  | 4.83              | 70.00  | 21.42 | 14.00  | 3   | 0.194 x 0.152 | HSS-PM    | DIN/ANSI |
|             |      |            | .190              | 2.755  | .843  | .551   |     |               |           |          |
| UNC 1/4-20  | 2B   | E8721/4    | 6.35              | 80.00  | 25.59 | 15.00  | 3   | 0.255 x 0.191 | HSS-PM    | DIN/ANSI |
|             |      |            | .250              | 3.149  | 1.007 | .591   |     |               |           |          |
| UNC 5/16-18 | 2B   | E8725/16   | 7.94              | 90.00  | 30.20 | 18.00  | 3   | 0.318 x 0.238 | HSS-PM    | DIN/ANSI |
|             |      |            | .312              | 3.543  | 1.189 | .709   |     |               |           |          |
| UNC 3/8-16  | 2B   | E8723/8    | 9.52              | 100.00 | 32.80 | 20.00  | 3   | 0.381 x 0.286 | HSS-PM    | DIN/ANSI |
|             |      |            | .375              | 3.937  | 1.291 | .787   |     |               |           |          |
| UNC 7/16-14 | 2B   | E8727/16   | 11.11             | 100.00 | 72.60 | 20.00  | 4   | 0.323 x 0.242 | HSS-PM    | DIN/ANSI |
|             |      |            | .437              | 3.937  | 2.858 | .787   |     |               |           |          |
| UNC 1/2-13  | 2B   | E8721/2    | 12.70             | 110.00 | 81.80 | 23.00  | 4   | 0.367 x 0.275 | HSS-PM    | DIN/ANSI |
|             |      |            | .500              | 4.330  | 3.220 | .906   |     |               |           |          |
| UNC 5/8-11  | 2B   | E8725/8    | 15.88             | 110.00 | 65.80 | 23.00  | 4   | 0.480 x 0.360 | HSS-PM    | DIN/ANSI |
|             |      |            | .625              | 4.330  | 2.590 | .906   |     |               |           |          |
| UNC 3/4-10  | 2B   | E8723/4    | 19.05             | 125.00 | 77.50 | 30.00  | 4   | 0.590 x 0.442 | HSS-PM    | DIN/ANSI |
|             |      |            | .750              | 4.921  | 3.051 | 1.181  |     |               |           |          |
| UNC 7/8-9   | 2B   | E8727/8    | 22.22             | 140.00 | 90.90 | 34.00  | 4   | 0.697 x 0.523 | HSS-PM    | DIN/ANSI |
|             |      |            | .875              | 5.511  | 3.578 | 1.339  |     |               |           |          |

Расшифровку обозначений см. на стр. 1 и 7.



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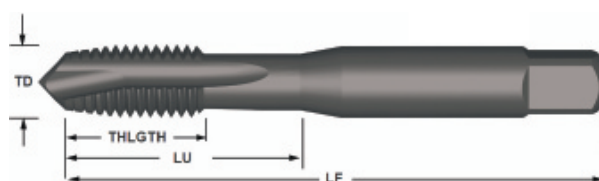
276

# CoroTap™ 200

E055

THFT  
THCHT  
ULDR (xTD)  
COATING

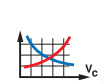
UNC  
B  
2.5  
ST



M

|             |      |            | Размеры, мм, дюйм |        |       |        |     |               |           |         |
|-------------|------|------------|-------------------|--------|-------|--------|-----|---------------|-----------|---------|
| TDZ         | TCTR | Код заказа | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG     |
| UNC # 4-40  | 2B   | E0554-40   | 2.84              | 48.00  | 12.50 | 14.50  | 3   | 3.15 x 2.50   | HSS-PM    | ISO 529 |
|             |      |            | .112              | 1.889  | .492  | .571   |     |               |           |         |
| UNC # 6-32  | 2B   | E0556-32   | 3.51              | 50.00  | 14.00 | 16.50  | 3   | 3.55 x 2.80   | HSS-PM    | ISO 529 |
|             |      |            | .137              | 1.968  | .551  | .650   |     |               |           |         |
| UNC # 8-32  | 2B   | E0558-32   | 4.17              | 53.00  | 17.00 | 9.50   | 3   | 4.50 x 3.55   | HSS-PM    | ISO 529 |
|             |      |            | .164              | 2.086  | .669  | .374   |     |               |           |         |
| UNC # 10-24 | 2B   | E05510-24  | 4.83              | 58.00  | 20.00 | 11.20  | 3   | 5.00 x 4.00   | HSS-PM    | ISO 529 |
|             |      |            | .190              | 2.283  | .787  | .441   |     |               |           |         |
| UNC 1/4-20  | 2B   | E0551/4    | 6.35              | 66.00  | 26.00 | 13.20  | 3   | 6.30 x 5.00   | HSS-PM    | ISO 529 |
|             |      |            | .250              | 2.598  | 1.023 | .520   |     |               |           |         |
| UNC 5/16-18 | 2B   | E0555/16   | 7.94              | 72.00  | 29.00 | 16.30  | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |
|             |      |            | .312              | 2.834  | 1.141 | .642   |     |               |           |         |
| UNC 3/8-16  | 2B   | E0553/8    | 9.52              | 80.00  | 32.00 | 18.10  | 3   | 10.00 x 8.00  | HSS-PM    | ISO 529 |
|             |      |            | .375              | 3.149  | 1.259 | .713   |     |               |           |         |
| UNC 1/2-13  | 2B   | E0551/2    | 12.70             | 89.00  | 62.00 | 22.50  | 4   | 9.00 x 7.10   | HSS-PM    | ISO 529 |
|             |      |            | .500              | 3.503  | 2.440 | .886   |     |               |           |         |
| UNC 5/8-11  | 2B   | E0555/8    | 15.88             | 102.00 | 59.00 | 24.50  | 4   | 12.50 x 10.00 | HSS-PM    | ISO 529 |
|             |      |            | .625              | 4.015  | 2.322 | .965   |     |               |           |         |
| UNC 3/4-10  | 2B   | E0553/4    | 19.05             | 112.00 | 68.00 | 29.50  | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |
|             |      |            | .750              | 4.409  | 2.677 | 1.161  |     |               |           |         |

Расшифровку обозначений см. на стр. 1 и 7.



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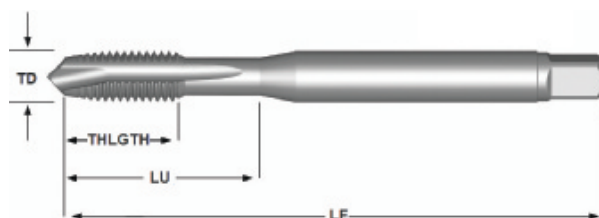
276

## CoroTap™ 200

E876

THFT  
THCHT  
ULDR (xTD)

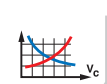
UNC  
B  
3.0



N

|             |      |            | Размеры, мм, дюйм |                 |                |               |     |               |           |          |
|-------------|------|------------|-------------------|-----------------|----------------|---------------|-----|---------------|-----------|----------|
| TDZ         | TCTR | Код заказа | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS        | SUBSTRATE | BSG      |
| UNC # 4-40  | 2B   | E8764-40   | 2.84<br>.112      | 56.00<br>2.204  | 15.47<br>.609  | 9.00<br>.354  | 2   | 0.141 x 0.110 | HSS-E-PM  | DIN/ANSI |
| UNC # 6-32  | 2B   | E8766-32   | 3.51<br>.137      | 56.00<br>2.204  | 15.08<br>.593  | 11.00<br>.433 | 2   | 0.141 x 0.110 | HSS-E-PM  | DIN/ANSI |
| UNC # 8-32  | 2B   | E8768-32   | 4.17<br>.164      | 63.00<br>2.480  | 16.58<br>.652  | 13.00<br>.512 | 2   | 0.168 x 0.131 | HSS-E-PM  | DIN/ANSI |
| UNC # 10-24 | 2B   | E87610-24  | 4.83<br>.190      | 70.00<br>2.755  | 21.42<br>.843  | 14.00<br>.551 | 2   | 0.194 x 0.152 | HSS-E-PM  | DIN/ANSI |
| UNC 1/4-20  | 2B   | E8761/4    | 6.35<br>.250      | 80.00<br>3.149  | 25.59<br>1.007 | 15.00<br>.591 | 3   | 0.255 x 0.191 | HSS-E-PM  | DIN/ANSI |
| UNC 5/16-18 | 2B   | E8765/16   | 7.94<br>.312      | 90.00<br>3.543  | 30.20<br>1.189 | 18.00<br>.709 | 3   | 0.318 x 0.238 | HSS-E-PM  | DIN/ANSI |
| UNC 3/8-16  | 2B   | E8763/8    | 9.52<br>.375      | 100.00<br>3.937 | 32.80<br>1.291 | 20.00<br>.787 | 3   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
| UNC 7/16-14 | 2B   | E8767/16   | 11.11<br>.437     | 100.00<br>3.937 | 72.60<br>2.858 | 20.00<br>.787 | 3   | 0.323 x 0.242 | HSS-E-PM  | DIN/ANSI |
| UNC 1/2-13  | 2B   | E8761/2    | 12.70<br>.500     | 110.00<br>4.330 | 81.80<br>3.220 | 23.00<br>.906 | 3   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |

Расшифровку обозначений см. на стр. 1 и 7.



287



248



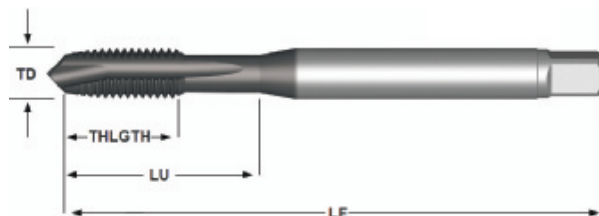
276

# CoroTap™ 200

E875

THFT  
THCHT  
ULDR (xTD)  
COATING

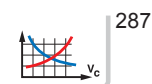
UNF  
B  
2.5  
CoolTop



30-48 HRC

|             |      |            | Размеры, мм, дюйм |        |       |        |     |               |           |          |
|-------------|------|------------|-------------------|--------|-------|--------|-----|---------------|-----------|----------|
| TDZ         | TCTR | Код заказа | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG      |
| UNF # 10-32 | 2B   | E87510-32  | 4.83              | 80.00  | 17.00 | 17.00  | 3   | 0.255 x 0.191 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .190              | 3.149  | .669  | .669   |     |               |           |          |
| UNF 1/4-28  | 2B   | E8751/4    | 6.35              | 90.00  | 20.20 | 20.20  | 3   | 0.318 x 0.238 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .250              | 3.543  | .795  | .795   |     |               |           |          |
| UNF 5/16-24 | 2B   | E8755/16   | 7.94              | 100.00 | 20.00 | 20.00  | 3   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .312              | 3.937  | .787  | .787   |     |               |           |          |
| UNF 3/8-24  | 2B   | E8753/8    | 9.52              | 100.00 | 32.80 | 20.00  | 3   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .375              | 3.937  | 1.291 | .787   |     |               |           |          |
| UNF 7/16-20 | 2B   | E8757/16   | 11.11             | 100.00 | 72.60 | 20.00  | 4   | 0.323 x 0.242 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .437              | 3.937  | 2.858 | .787   |     |               |           |          |
| UNF 1/2-20  | 2B   | E8751/2    | 12.70             | 110.00 | 81.80 | 23.00  | 4   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .500              | 4.330  | 3.220 | .906   |     |               |           |          |
| UNF 5/8-18  | 2B   | E8755/8    | 15.88             | 110.00 | 65.80 | 23.00  | 4   | 0.480 x 0.360 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .625              | 4.330  | 2.590 | .906   |     |               |           |          |
| UNF 3/4-16  | 2B   | E8753/4    | 19.05             | 125.00 | 77.50 | 30.00  | 4   | 0.590 x 0.442 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .750              | 4.921  | 3.051 | 1.181  |     |               |           |          |

Расшифровку обозначений см. на стр. 1 и 7.

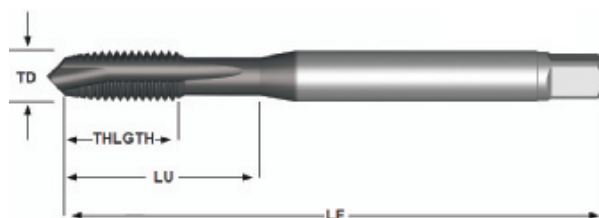


## CoroTap™ 200

EP33PA

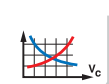
THFT  
THCHT  
ULDR (xTD)  
COATING

UNF  
B  
3.0  
CoolTop



|             |     |      |              | Размеры, мм, дюйм |        |       |        |     |               |           |          |
|-------------|-----|------|--------------|-------------------|--------|-------|--------|-----|---------------|-----------|----------|
| TDZ         | TCT | TCTR | Код заказа   | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG      |
| UNF # 8-36  | H2  | 2BX  | EP33PA8-36   | 4.17              | 63.00  | 21.18 | 13.00  | 3   | 0.168 x 0.131 | HSS-E-PM  | DIN/ANSI |
|             |     |      |              | .164              | 2.480  | .833  | .512   |     |               |           |          |
| UNF # 10-32 | H3  | 2BX  | EP33PA10-32  | 4.83              | 70.00  | 27.54 | 14.00  | 3   | 0.194 x 0.152 | HSS-E-PM  | DIN/ANSI |
|             |     |      |              | .190              | 2.755  | 1.084 | .551   |     |               |           |          |
| UNF 1/4-28  | H3  | 3BX  | EP33PA1/4    | 6.35              | 80.00  | 24.59 | 15.00  | 3   | 0.255 x 0.191 | HSS-E-PM  | DIN/ANSI |
|             |     |      |              | .250              | 3.149  | .968  | .591   |     |               |           |          |
| UNF 1/4-28  | H4  | 2BX  | EP33PA1/4H4  | 6.35              | 80.00  | 24.59 | 15.00  | 3   | 0.255 x 0.191 | HSS-E-PM  | DIN/ANSI |
|             |     |      |              | .250              | 3.149  | .968  | .591   |     |               |           |          |
| UNF 5/16-24 | H3  | 3BX  | EP33PA5/16   | 7.94              | 90.00  | 33.17 | 18.00  | 3   | 0.318 x 0.238 | HSS-E-PM  | DIN/ANSI |
|             |     |      |              | .312              | 3.543  | 1.305 | .709   |     |               |           |          |
| UNF 5/16-24 | H4  | 2BX  | EP33PA5/16H4 | 7.94              | 90.00  | 33.17 | 18.00  | 3   | 0.318 x 0.238 | HSS-E-PM  | DIN/ANSI |
|             |     |      |              | .312              | 3.543  | 1.305 | .709   |     |               |           |          |
| UNF 3/8-24  | H3  | 3BX  | EP33PA3/8    | 9.52              | 100.00 | 37.77 | 20.00  | 3   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
|             |     |      |              | .375              | 3.937  | 1.487 | .787   |     |               |           |          |
| UNF 3/8-24  | H4  | 2BX  | EP33PA3/8H4  | 9.52              | 100.00 | 37.77 | 20.00  | 3   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
|             |     |      |              | .375              | 3.937  | 1.487 | .787   |     |               |           |          |
| UNF 7/16-20 | H3  | 3BX  | EP33PA7/16   | 11.11             | 100.00 | 72.60 | 20.00  | 4   | 0.323 x 0.242 | HSS-E-PM  | DIN/ANSI |
|             |     |      |              | .437              | 3.937  | 2.858 | .787   |     |               |           |          |
| UNF 1/2-20  | H3  | 3BX  | EP33PA1/2    | 12.70             | 110.00 | 81.80 | 23.00  | 4   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
|             |     |      |              | .500              | 4.330  | 3.220 | .906   |     |               |           |          |
| UNF 1/2-20  | H5  | 2BX  | EP33PA1/2H5  | 12.70             | 110.00 | 81.80 | 23.00  | 4   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
|             |     |      |              | .500              | 4.330  | 3.220 | .906   |     |               |           |          |
| UNF 5/8-18  | H3  | 3BX  | EP33PA5/8    | 15.88             | 110.00 | 65.80 | 23.00  | 4   | 0.480 x 0.360 | HSS-E-PM  | DIN/ANSI |
|             |     |      |              | .625              | 4.330  | 2.590 | .906   |     |               |           |          |
| UNF 5/8-18  | H5  | 2BX  | EP33PA5/8H5  | 15.88             | 110.00 | 65.80 | 23.00  | 4   | 0.480 x 0.360 | HSS-E-PM  | DIN/ANSI |
|             |     |      |              | .625              | 4.330  | 2.590 | .906   |     |               |           |          |
| UNF 3/4-16  | H3  | 3BX  | EP33PA3/4    | 19.05             | 125.00 | 77.50 | 30.00  | 4   | 0.590 x 0.442 | HSS-E-PM  | DIN/ANSI |
|             |     |      |              | .750              | 4.921  | 3.051 | 1.181  |     |               |           |          |
| UNF 3/4-16  | H5  | 2BX  | EP33PA3/4H5  | 19.05             | 125.00 | 77.50 | 30.00  | 4   | 0.590 x 0.442 | HSS-E-PM  | DIN/ANSI |
|             |     |      |              | .750              | 4.921  | 3.051 | 1.181  |     |               |           |          |
| UNF 7/8-14  | H4  | 3BX  | EP33PA7/8    | 22.22             | 140.00 | 90.90 | 34.00  | 4   | 0.697 x 0.523 | HSS-E-PM  | DIN/ANSI |
|             |     |      |              | .875              | 5.511  | 3.578 | 1.339  |     |               |           |          |
| UNF 1"-12   | H4  | 3BX  | EP33PA1-12   | 25.40             | 160.00 | 95.40 | 35.99  | 4   | 0.800 x 0.600 | HSS-E-PM  | DIN/ANSI |
|             |     |      |              | 1.000             | 6.299  | 3.755 | 1.417  |     |               |           |          |

Расшифровку обозначений см. на стр. 1 и 7.



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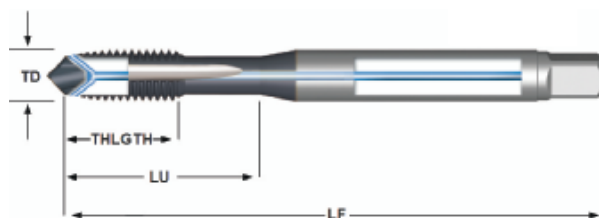
276

# CoroTap™ 200

EP39PA

THFT  
THCHT  
ULDR (xTD)  
COATING

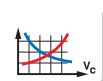
UNF  
B  
3.0  
CoolTop



≤350HB

|             |      |             | Размеры, мм, дюйм |                 |                |               |     |               |           |          |
|-------------|------|-------------|-------------------|-----------------|----------------|---------------|-----|---------------|-----------|----------|
| TDZ         | TCTR | Код заказа  | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS        | SUBSTRATE | BSG      |
| UNF # 10-32 | 2BX  | EP39PA10-32 | 4.83<br>.190      | 70.00<br>2.755  | 27.54<br>1.084 | 14.00<br>.551 | 3   | 0.194 x 0.152 | HSS-E-PM  | DIN/ANSI |
| UNF 1/4-28  | 2BX  | EP39PA1/4   | 6.35<br>.250      | 80.00<br>3.149  | 24.59<br>.968  | 15.00<br>.591 | 3   | 0.255 x 0.191 | HSS-E-PM  | DIN/ANSI |
| UNF 5/16-24 | 2BX  | EP39PA5/16  | 7.94<br>.312      | 90.00<br>3.543  | 33.17<br>1.305 | 18.00<br>.709 | 3   | 0.318 x 0.238 | HSS-E-PM  | DIN/ANSI |
| UNF 3/8-24  | 2BX  | EP39PA3/8   | 9.52<br>.375      | 100.00<br>3.937 | 37.77<br>1.487 | 20.00<br>.787 | 3   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
| UNF 1/2-20  | 2BX  | EP39PA1/2   | 12.70<br>.500     | 110.00<br>4.330 | 81.80<br>3.220 | 23.00<br>.906 | 4   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
| UNF 5/8-18  | 2BX  | EP39PA5/8   | 15.88<br>.625     | 110.00<br>4.330 | 65.80<br>2.590 | 23.00<br>.906 | 4   | 0.480 x 0.360 | HSS-E-PM  | DIN/ANSI |

Расшифровку обозначений см. на стр. 1 и 7.



287



248



276

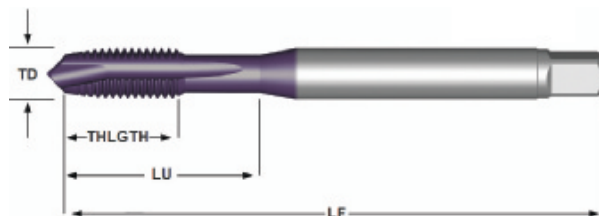


# CoroTap™ 200

E873

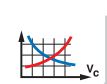
THFT  
THCHT  
ULDR (xTD)  
COATING

UNF  
B  
2.5  
SmoothTop


**M**

|             |      |            | Размеры, мм, дюйм |        |       |        |     |               |           |          |
|-------------|------|------------|-------------------|--------|-------|--------|-----|---------------|-----------|----------|
| TDZ         | TCTR | Код заказа | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG      |
| UNF # 10-32 | 2B   | E87310-32  | 4.83              | 70.00  | 21.42 | 14.00  | 3   | 0.194 x 0.152 | HSS-PM    | DIN/ANSI |
|             |      |            | .190              | 2.755  | .843  | .551   |     |               |           |          |
| UNF 1/4-28  | 2B   | E8731/4    | 6.35              | 80.00  | 25.59 | 15.00  | 3   | 0.255 x 0.191 | HSS-PM    | DIN/ANSI |
|             |      |            | .250              | 3.149  | 1.007 | .591   |     |               |           |          |
| UNF 5/16-24 | 2B   | E8735/16   | 7.94              | 90.00  | 30.20 | 18.00  | 3   | 0.318 x 0.238 | HSS-PM    | DIN/ANSI |
|             |      |            | .312              | 3.543  | 1.189 | .709   |     |               |           |          |
| UNF 3/8-24  | 2B   | E8733/8    | 9.52              | 100.00 | 32.80 | 20.00  | 3   | 0.381 x 0.286 | HSS-PM    | DIN/ANSI |
|             |      |            | .375              | 3.937  | 1.291 | .787   |     |               |           |          |
| UNF 7/16-20 | 2B   | E8737/16   | 11.11             | 100.00 | 72.60 | 20.00  | 4   | 0.323 x 0.242 | HSS-PM    | DIN/ANSI |
|             |      |            | .437              | 3.937  | 2.858 | .787   |     |               |           |          |
| UNF 1/2-20  | 2B   | E8731/2    | 12.70             | 110.00 | 81.80 | 23.00  | 4   | 0.367 x 0.275 | HSS-PM    | DIN/ANSI |
|             |      |            | .500              | 4.330  | 3.220 | .906   |     |               |           |          |
| UNF 5/8-18  | 2B   | E8735/8    | 15.88             | 110.00 | 65.80 | 23.00  | 4   | 0.480 x 0.360 | HSS-PM    | DIN/ANSI |
|             |      |            | .625              | 4.330  | 2.590 | .906   |     |               |           |          |
| UNF 3/4-16  | 2B   | E8733/4    | 19.05             | 125.00 | 77.50 | 30.00  | 4   | 0.590 x 0.442 | HSS-PM    | DIN/ANSI |
|             |      |            | .750              | 4.921  | 3.051 | 1.181  |     |               |           |          |
| UNF 7/8-14  | 2B   | E8737/8    | 22.22             | 140.00 | 90.90 | 34.00  | 4   | 0.697 x 0.523 | HSS-PM    | DIN/ANSI |
|             |      |            | .875              | 5.511  | 3.578 | 1.339  |     |               |           |          |

Расшифровку обозначений см. на стр. 1 и 7.



287

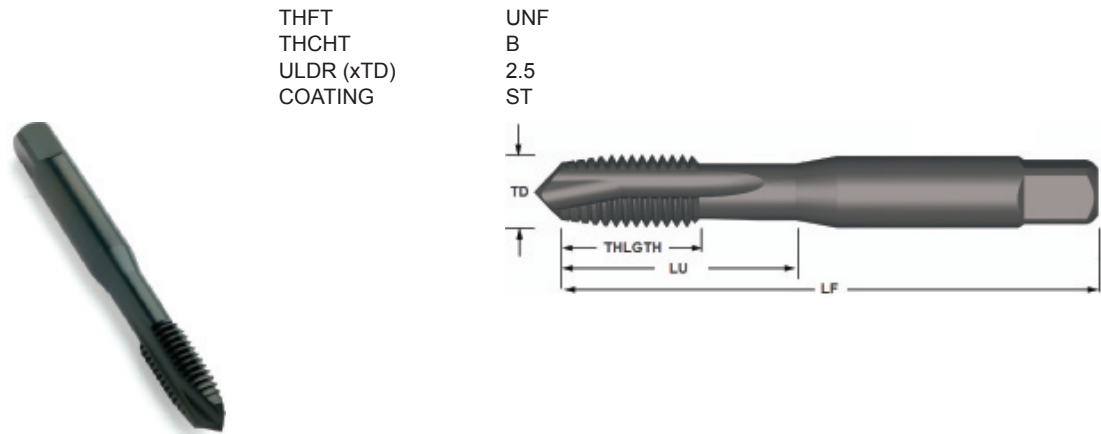


248



276

CoroTap™ 200  
E060



M

|             |      |            | Размеры, мм, дюйм |       |       |        |     |              |           |         |
|-------------|------|------------|-------------------|-------|-------|--------|-----|--------------|-----------|---------|
| TDZ         | TCTR | Код заказа | TD                | LF    | LU    | THLGTH | NOF | CZC_MS       | SUBSTRATE | BSG     |
| UNF # 10-32 | 2B   | E06010-32  | 4.83              | 58.00 | 20.00 | 11.20  | 3   | 5.00 x 4.00  | HSS-PM    | ISO 529 |
|             |      |            | .190              | 2.283 | .787  | .441   |     |              |           |         |
| UNF 1/4-28  | 2B   | E0601/4    | 6.35              | 66.00 | 26.00 | 13.20  | 3   | 6.30 x 5.00  | HSS-PM    | ISO 529 |
|             |      |            | .250              | 2.598 | 1.023 | .520   |     |              |           |         |
| UNF 5/16-24 | 2B   | E0605/16   | 7.94              | 72.00 | 29.00 | 16.30  | 3   | 8.00 x 6.30  | HSS-PM    | ISO 529 |
|             |      |            | .312              | 2.834 | 1.141 | .642   |     |              |           |         |
| UNF 3/8-24  | 2B   | E0603/8    | 9.52              | 80.00 | 32.00 | 18.10  | 3   | 10.00 x 8.00 | HSS-PM    | ISO 529 |
|             |      |            | .375              | 3.149 | 1.259 | .713   |     |              |           |         |

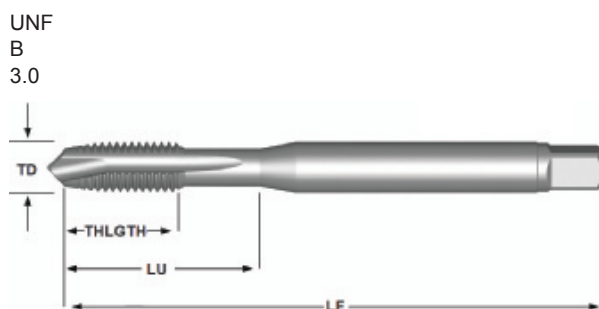
Расшифровку обозначений см. на стр. 1 и 7.



# CoroTap™ 200

E877

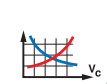
THFT  
THCHT  
ULDR (xTD)



**N**

|             |      |            |                   |                 |                |               |     |               |           |          |
|-------------|------|------------|-------------------|-----------------|----------------|---------------|-----|---------------|-----------|----------|
|             |      |            | Размеры, мм, дюйм |                 |                |               |     |               |           |          |
| TDZ         | TCTR | Код заказа | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS        | SUBSTRATE | BSG      |
| UNF # 10-32 | 2B   | E87710-32  | 4.83<br>.190      | 70.00<br>2.755  | 21.42<br>.843  | 14.00<br>.551 | 2   | 0.194 x 0.152 | HSS-E-PM  | DIN/ANSI |
| UNF 1/4-28  | 2B   | E8771/4    | 6.35<br>.250      | 80.00<br>3.149  | 25.59<br>1.007 | 15.00<br>.591 | 3   | 0.255 x 0.191 | HSS-E-PM  | DIN/ANSI |
| UNF 5/16-24 | 2B   | E8775/16   | 7.94<br>.312      | 90.00<br>3.543  | 30.20<br>1.189 | 18.00<br>.709 | 3   | 0.318 x 0.238 | HSS-E-PM  | DIN/ANSI |
| UNF 3/8-24  | 2B   | E8773/8    | 9.52<br>.375      | 100.00<br>3.937 | 32.80<br>1.291 | 20.00<br>.787 | 3   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |

Расшифровку обозначений см. на стр. 1 и 7.

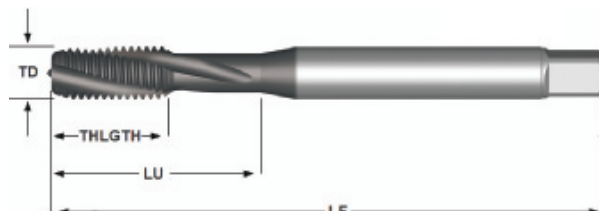


# CoroTap™ 300

E314

FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

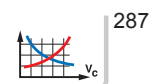
15  
M  
C  
1.5  
CoolTop



30-48 HRC

|     |      |      |            | Размеры, мм, дюйм |                 |                |               |     |              |           |              |
|-----|------|------|------------|-------------------|-----------------|----------------|---------------|-----|--------------|-----------|--------------|
| TDZ | TP   | TCTR | Код заказа | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS       | SUBSTRATE | BSG          |
| M3  | 0.50 | 6H   | E314M3     | 3.00<br>.118      | 63.00<br>2.480  | 12.00<br>.472  | 12.00<br>.472 | 3   | 4.50 x 3.40  | HSS-E-PM  | COROMANT-DIN |
| M4  | 0.70 | 6H   | E314M4     | 4.00<br>.157      | 70.00<br>2.755  | 13.00<br>.512  | 13.00<br>.512 | 3   | 6.00 x 4.90  | HSS-E-PM  | COROMANT-DIN |
| M5  | 0.80 | 6H   | E314M5     | 5.00<br>.196      | 80.00<br>3.149  | 15.00<br>.591  | 15.00<br>.591 | 3   | 6.00 x 4.90  | HSS-E-PM  | COROMANT-DIN |
| M6  | 1.00 | 6H   | E314M6     | 6.00<br>.236      | 90.00<br>3.543  | 18.00<br>.709  | 18.00<br>.709 | 3   | 8.00 x 6.20  | HSS-E-PM  | COROMANT-DIN |
| M8  | 1.25 | 6H   | E314M8     | 8.00<br>.314      | 100.00<br>3.937 | 20.00<br>.787  | 20.00<br>.787 | 3   | 10.00 x 8.00 | HSS-E-PM  | COROMANT-DIN |
| M10 | 1.50 | 6H   | E314M10    | 10.00<br>.393     | 100.00<br>3.937 | 39.00<br>1.535 | 20.00<br>.787 | 3   | 10.00 x 8.00 | HSS-E-PM  | COROMANT-DIN |

Расшифровку обозначений см. на стр. 1 и 7.



## CoroTap™ 300

E316

FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

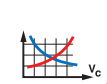
15  
M  
C  
1.5  
CoolTop



30-48 HRC

|     |      |      |            | Размеры, мм, дюйм |                 |                |                |     |               |           |         |
|-----|------|------|------------|-------------------|-----------------|----------------|----------------|-----|---------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа | TD                | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M12 | 1.75 | 6H   | E316M12    | 12.00<br>.472     | 110.00<br>4.330 | 83.00<br>3.267 | 23.00<br>.906  | 4   | 9.00 x 7.00   | HSS-E-PM  | DIN 376 |
| M14 | 2.00 | 6H   | E316M14    | 14.00<br>.551     | 110.00<br>4.330 | 81.00<br>3.188 | 25.00<br>.984  | 4   | 11.00 x 9.00  | HSS-E-PM  | DIN 376 |
| M16 | 2.00 | 6H   | E316M16    | 16.00<br>.629     | 110.00<br>4.330 | 68.00<br>2.677 | 25.00<br>.984  | 4   | 12.00 x 9.00  | HSS-E-PM  | DIN 376 |
| M18 | 2.50 | 6H   | E316M18    | 18.00<br>.708     | 125.00<br>4.921 | 81.00<br>3.188 | 30.00<br>1.181 | 4   | 14.00 x 11.00 | HSS-E-PM  | DIN 376 |
| M20 | 2.50 | 6H   | E316M20    | 20.00<br>.787     | 140.00<br>5.511 | 95.00<br>3.740 | 30.00<br>1.181 | 4   | 16.00 x 12.00 | HSS-E-PM  | DIN 376 |

Расшифровку обозначений см. на стр. 1 и 7.



287



248



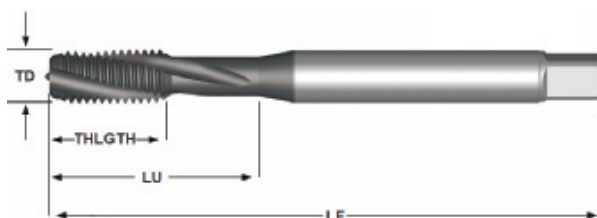
276

# CoroTap™ 300

E864

FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

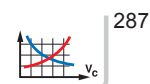
15  
M  
C  
1.5  
CoolTop



30-48 HRC

|     |      |      |            | Размеры, мм, дюйм |                 |                |                |     |               |           |          |
|-----|------|------|------------|-------------------|-----------------|----------------|----------------|-----|---------------|-----------|----------|
| TDZ | TP   | TCTR | Код заказа | TD                | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG      |
| M3  | 0.50 | 6H   | E864M3     | 3.00<br>.118      | 63.00<br>2.480  | 13.00<br>.512  | 13.00<br>.512  | 3   | 0.168 x 0.131 | HSS-E-PM  | DIN/ANSI |
| M4  | 0.70 | 6H   | E864M4     | 4.00<br>.157      | 70.00<br>2.755  | 15.10<br>.594  | 15.10<br>.594  | 3   | 0.194 x 0.152 | HSS-E-PM  | DIN/ANSI |
| M5  | 0.80 | 6H   | E864M5     | 5.00<br>.196      | 80.00<br>3.149  | 17.00<br>.669  | 17.00<br>.669  | 3   | 0.255 x 0.191 | HSS-E-PM  | DIN/ANSI |
| M6  | 1.00 | 6H   | E864M6     | 6.00<br>.236      | 90.00<br>3.543  | 20.20<br>.795  | 20.20<br>.795  | 3   | 0.318 x 0.238 | HSS-E-PM  | DIN/ANSI |
| M8  | 1.25 | 6H   | E864M8     | 8.00<br>.314      | 100.00<br>3.937 | 20.00<br>.787  | 20.00<br>.787  | 3   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
| M10 | 1.50 | 6H   | E864M10    | 10.00<br>.393     | 100.00<br>3.937 | 37.80<br>1.488 | 20.00<br>.787  | 3   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
| M12 | 1.75 | 6H   | E864M12    | 12.00<br>.472     | 110.00<br>4.330 | 86.02<br>3.386 | 23.00<br>.906  | 4   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
| M14 | 2.00 | 6H   | E864M14    | 14.00<br>.551     | 110.00<br>4.330 | 84.82<br>3.339 | 23.00<br>.906  | 4   | 0.429 x 0.322 | HSS-E-PM  | DIN/ANSI |
| M16 | 2.00 | 6H   | E864M16    | 16.00<br>.629     | 110.00<br>4.330 | 70.86<br>2.789 | 23.00<br>.906  | 4   | 0.480 x 0.360 | HSS-E-PM  | DIN/ANSI |
| M18 | 2.50 | 6H   | E864M18    | 18.00<br>.708     | 125.00<br>4.921 | 84.69<br>3.334 | 30.00<br>1.181 | 4   | 0.542 x 0.406 | HSS-E-PM  | DIN/ANSI |
| M20 | 2.50 | 6H   | E864M20    | 20.00<br>.787     | 140.00<br>5.511 | 97.58<br>3.841 | 30.00<br>1.181 | 4   | 0.652 x 0.489 | HSS-E-PM  | DIN/ANSI |

Расшифровку обозначений см. на стр. 1 и 7.

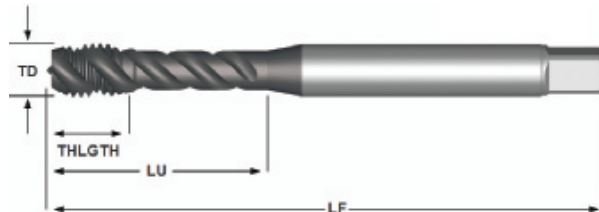


## CoroTap™ 300

EX03P

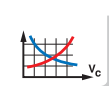
FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

48  
M  
C  
3.0  
CoolTop



|      |      |      |                | Размеры, мм, дюйм |                 |                |               |     |              |           |         |
|------|------|------|----------------|-------------------|-----------------|----------------|---------------|-----|--------------|-----------|---------|
| TDZ  | TP   | TCTR | Код заказа     | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS       | SUBSTRATE | BSG     |
| M1.6 | 0.35 | 6HX  | EX03PM1.6      | 1.60<br>.062      | 40.00<br>1.574  | 20.00<br>.787  | 6.00<br>.236  | 2   | 2.50 x 2.10  | HSS-E-PM  | DIN 371 |
| M2   | 0.40 | 6HX  | EX03PM2        | 2.00<br>.078      | 45.00<br>1.771  | 9.00<br>.354   | 4.00<br>.157  | 3   | 2.80 x 2.10  | HSS-E-PM  | DIN 371 |
| M2.2 | 0.45 | 6HX  | EX03PM2.2      | 2.20<br>.086      | 45.00<br>1.771  | 12.00<br>.472  | 4.00<br>.157  | 3   | 2.80 x 2.10  | HSS-E-PM  | DIN 371 |
| M2.3 | 0.40 | 6HX  | EX03PM2.3      | 2.30<br>.090      | 45.00<br>1.771  | 12.00<br>.472  | 4.00<br>.157  | 3   | 2.80 x 2.10  | HSS-E-PM  | DIN 371 |
| M2.5 | 0.45 | 6HX  | EX03PM2.5      | 2.50<br>.098      | 50.00<br>1.968  | 12.50<br>.492  | 4.00<br>.157  | 3   | 2.80 x 2.10  | HSS-E-PM  | DIN 371 |
| M2.6 | 0.45 | 6HX  | EX03PM2.6      | 2.60<br>.102      | 50.00<br>1.968  | 12.50<br>.492  | 4.00<br>.157  | 3   | 2.80 x 2.10  | HSS-E-PM  | DIN 371 |
| M3   | 0.50 | 6HX  | EX03PM3        | 3.00<br>.118      | 56.00<br>2.204  | 18.00<br>.708  | 5.90<br>.232  | 3   | 3.50 x 2.70  | HSS-E-PM  | DIN 371 |
| M3.5 | 0.60 | 6HX  | EX03PM3.5      | 3.50<br>.137      | 56.00<br>2.204  | 20.00<br>.787  | 7.00<br>.276  | 3   | 4.00 x 3.00  | HSS-E-PM  | DIN 371 |
| M4   | 0.70 | 6HX  | EX03PM4        | 4.00<br>.157      | 63.00<br>2.480  | 21.00<br>.826  | 6.70<br>.264  | 3   | 4.50 x 3.40  | HSS-E-PM  | DIN 371 |
| M5   | 0.80 | 6HX  | EX03PM5        | 5.00<br>.196      | 70.00<br>2.755  | 25.00<br>.984  | 7.70<br>.303  | 3   | 6.00 x 4.90  | HSS-E-PM  | DIN 371 |
| M5   | 0.80 | 6HX  | EX03PM5DIN376  | 5.00<br>.196      | 70.00<br>2.755  | 49.00<br>1.929 | 8.00<br>.315  | 3   | 3.50 x 2.70  | HSS-E-PM  | DIN 376 |
| M6   | 1.00 | 6HX  | EX03PM6        | 6.00<br>.236      | 80.00<br>3.149  | 30.00<br>1.181 | 10.00<br>.394 | 3   | 6.00 x 4.90  | HSS-E-PM  | DIN 371 |
| M6   | 1.00 | 6HX  | EX03PM6DIN376  | 6.00<br>.236      | 80.00<br>3.149  | 59.00<br>2.322 | 10.00<br>.394 | 3   | 4.50 x 3.40  | HSS-E-PM  | DIN 376 |
| M7   | 1.00 | 6HX  | EX03PM7        | 7.00<br>.275      | 80.00<br>3.149  | 31.00<br>1.220 | 10.00<br>.394 | 3   | 7.00 x 5.50  | HSS-E-PM  | DIN 371 |
| M8   | 1.25 | 6HX  | EX03PM8        | 8.00<br>.314      | 90.00<br>3.543  | 35.00<br>1.377 | 11.60<br>.457 | 3   | 8.00 x 6.20  | HSS-E-PM  | DIN 371 |
| M8   | 1.25 | 6HX  | EX03PM8DIN376  | 8.00<br>.314      | 90.00<br>3.543  | 67.00<br>2.637 | 13.00<br>.512 | 3   | 6.00 x 4.90  | HSS-E-PM  | DIN 376 |
| M10  | 1.50 | 6HX  | EX03PM10       | 10.00<br>.393     | 100.00<br>3.937 | 39.00<br>1.535 | 15.10<br>.594 | 3   | 10.00 x 8.00 | HSS-E-PM  | DIN 371 |
| M10  | 1.50 | 6HX  | EX03PM10DIN376 | 10.00<br>.393     | 100.00<br>3.937 | 77.00<br>3.031 | 20.00<br>.787 | 3   | 7.00 x 5.50  | HSS-E-PM  | DIN 376 |
| M12  | 1.75 | 6HX  | EX03PM12       | 12.00<br>.472     | 110.00<br>4.330 | 83.00<br>3.267 | 16.00<br>.630 | 3   | 9.00 x 7.00  | HSS-E-PM  | DIN 376 |
| M14  | 2.00 | 6HX  | EX03PM14       | 14.00<br>.551     | 110.00<br>4.330 | 81.00<br>3.188 | 25.00<br>.984 | 3   | 11.00 x 9.00 | HSS-E-PM  | DIN 376 |
| M16  | 2.00 | 6HX  | EX03PM16       | 16.00<br>.629     | 110.00<br>4.330 | 68.00<br>2.677 | 20.00<br>.787 | 4   | 12.00 x 9.00 | HSS-E-PM  | DIN 376 |

Расшифровку обозначений см. на стр. 1  
и стр. 7.



287



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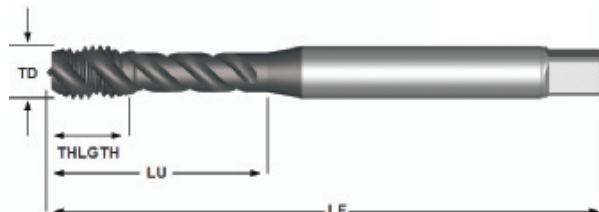
276

# CoroTap™ 300

EX03P

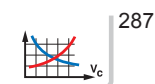
FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

48  
M  
C  
3.0  
CoolTop



|     |      |      |            | Размеры, мм, дюйм |                 |                 |                |     |               |           |         |
|-----|------|------|------------|-------------------|-----------------|-----------------|----------------|-----|---------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа | TD                | LF              | LU              | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M18 | 2.50 | 6HX  | EX03PM18   | 18.00<br>.708     | 125.00<br>4.921 | 81.00<br>3.188  | 25.00<br>.984  | 4   | 14.00 x 11.00 | HSS-E-PM  | DIN 376 |
| M20 | 2.50 | 6HX  | EX03PM20   | 20.00<br>.787     | 140.00<br>5.511 | 95.00<br>3.740  | 25.00<br>.984  | 4   | 16.00 x 12.00 | HSS-E-PM  | DIN 376 |
| M22 | 2.50 | 6HX  | EX03PM22   | 22.00<br>.866     | 140.00<br>5.511 | 93.00<br>3.661  | 25.00<br>.984  | 4   | 18.00 x 14.50 | HSS-E-PM  | DIN 376 |
| M24 | 3.00 | 6HX  | EX03PM24   | 24.00<br>.944     | 160.00<br>6.299 | 113.00<br>4.448 | 30.00<br>1.181 | 4   | 18.00 x 14.50 | HSS-E-PM  | DIN 376 |
| M27 | 3.00 | 6HX  | EX03PM27   | 27.00<br>1.062    | 160.00<br>6.299 | 97.00<br>3.818  | 30.00<br>1.181 | 4   | 20.00 x 16.00 | HSS-E-PM  | DIN 376 |
| M30 | 3.50 | 6HX  | EX03PM30   | 30.00<br>1.181    | 180.00<br>7.086 | 115.00<br>4.527 | 36.00<br>1.417 | 4   | 22.00 x 18.00 | HSS-E-PM  | DIN 376 |

Расшифровку обозначений см. на стр. 1 и стр. 7.



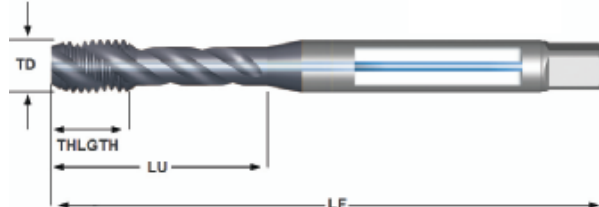


## CoroTap™ 300

EX09P

FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

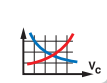
48  
M  
C  
3.0  
CoolTop



≤350HB

|     |      |      |            | Размеры, мм, дюйм |                 |                 |                |     |               |           |         |
|-----|------|------|------------|-------------------|-----------------|-----------------|----------------|-----|---------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа | TD                | LF              | LU              | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M4  | 0.70 | 6HX  | EX09PM4    | 4.00<br>.157      | 63.00<br>2.480  | 21.00<br>.826   | 6.70<br>.264   | 3   | 4.50 x 3.40   | HSS-E-PM  | DIN 371 |
| M5  | 0.80 | 6HX  | EX09PM5    | 5.00<br>.196      | 70.00<br>2.755  | 25.00<br>.984   | 7.70<br>.303   | 3   | 6.00 x 4.90   | HSS-E-PM  | DIN 371 |
| M6  | 1.00 | 6HX  | EX09PM6    | 6.00<br>.236      | 80.00<br>3.149  | 31.00<br>1.220  | 10.00<br>.394  | 3   | 6.00 x 4.90   | HSS-E-PM  | DIN 371 |
| M7  | 1.00 | 6HX  | EX09PM7    | 7.00<br>.275      | 80.00<br>3.149  | 31.00<br>1.220  | 10.00<br>.394  | 3   | 7.00 x 5.50   | HSS-E-PM  | DIN 371 |
| M8  | 1.25 | 6HX  | EX09PM8    | 8.00<br>.314      | 90.00<br>3.543  | 35.00<br>1.377  | 11.60<br>.457  | 3   | 8.00 x 6.20   | HSS-E-PM  | DIN 371 |
| M10 | 1.50 | 6HX  | EX09PM10   | 10.00<br>.393     | 100.00<br>3.937 | 39.00<br>1.535  | 15.10<br>.594  | 3   | 10.00 x 8.00  | HSS-E-PM  | DIN 371 |
| M12 | 1.75 | 6HX  | EX09PM12   | 12.00<br>.472     | 110.00<br>4.330 | 83.00<br>3.267  | 16.00<br>.630  | 3   | 9.00 x 7.00   | HSS-E-PM  | DIN 376 |
| M14 | 2.00 | 6HX  | EX09PM14   | 14.00<br>.551     | 110.00<br>4.330 | 81.00<br>3.188  | 25.00<br>.984  | 3   | 11.00 x 9.00  | HSS-E-PM  | DIN 376 |
| M16 | 2.00 | 6HX  | EX09PM16   | 16.00<br>.629     | 110.00<br>4.330 | 68.00<br>2.677  | 20.00<br>.787  | 4   | 12.00 x 9.00  | HSS-E-PM  | DIN 376 |
| M18 | 2.50 | 6HX  | EX09PM18   | 18.00<br>.708     | 125.00<br>4.921 | 81.00<br>3.188  | 25.00<br>.984  | 4   | 14.00 x 11.00 | HSS-E-PM  | DIN 376 |
| M20 | 2.50 | 6HX  | EX09PM20   | 20.00<br>.787     | 140.00<br>5.511 | 95.00<br>3.740  | 25.00<br>.984  | 4   | 16.00 x 12.00 | HSS-E-PM  | DIN 376 |
| M22 | 2.50 | 6HX  | EX09PM22   | 22.00<br>.866     | 140.00<br>5.511 | 93.00<br>3.661  | 25.00<br>.984  | 4   | 18.00 x 14.50 | HSS-E-PM  | DIN 376 |
| M24 | 3.00 | 6HX  | EX09PM24   | 24.00<br>.944     | 160.00<br>6.299 | 113.00<br>4.448 | 30.00<br>1.181 | 4   | 18.00 x 14.50 | HSS-E-PM  | DIN 376 |
| M27 | 3.00 | 6HX  | EX09PM27   | 27.00<br>1.062    | 160.00<br>6.299 | 97.00<br>3.818  | 30.00<br>1.181 | 4   | 20.00 x 16.00 | HSS-E-PM  | DIN 376 |
| M30 | 3.50 | 6HX  | EX09PM30   | 30.00<br>1.181    | 180.00<br>7.086 | 115.00<br>4.527 | 36.00<br>1.417 | 4   | 22.00 x 18.00 | HSS-E-PM  | DIN 376 |

Расшифровку обозначений см. на стр. 1 и 7.



287



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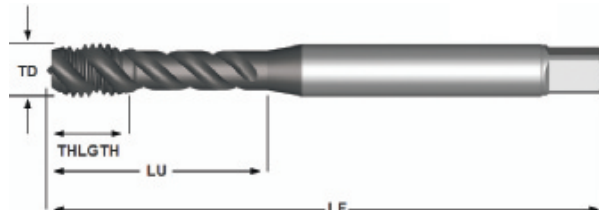
276

# CoroTap™ 300

EX03PA

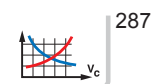
FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

48  
M  
C  
3.0  
CoolTop



|     |      |      |            | Размеры, мм, дюйм |                 |                 |                |     |               |           |          |
|-----|------|------|------------|-------------------|-----------------|-----------------|----------------|-----|---------------|-----------|----------|
| TDZ | TP   | TCTR | Код заказа | TD                | LF              | LU              | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG      |
| M3  | 0.50 | 6HX  | EX03PAM3   | 3.00<br>.118      | 56.00<br>2.204  | 15.88<br>.625   | 5.99<br>.236   | 3   | 0.141 x 0.110 | HSS-E-PM  | DIN/ANSI |
| M4  | 0.70 | 6HX  | EX03PAM4   | 4.00<br>.157      | 63.00<br>2.480  | 16.58<br>.652   | 7.01<br>.276   | 3   | 0.168 x 0.131 | HSS-E-PM  | DIN/ANSI |
| M5  | 0.80 | 6HX  | EX03PAM5   | 5.00<br>.196      | 70.00<br>2.755  | 21.42<br>.843   | 8.00<br>.315   | 3   | 0.194 x 0.152 | HSS-E-PM  | DIN/ANSI |
| M6  | 1.00 | 6HX  | EX03PAM6   | 6.00<br>.236      | 80.00<br>3.149  | 25.59<br>1.007  | 10.01<br>.394  | 3   | 0.255 x 0.191 | HSS-E-PM  | DIN/ANSI |
| M8  | 1.25 | 6HX  | EX03PAM8   | 8.00<br>.314      | 90.00<br>3.543  | 30.20<br>1.189  | 11.99<br>.472  | 3   | 0.318 x 0.238 | HSS-E-PM  | DIN/ANSI |
| M10 | 1.50 | 6HX  | EX03PAM10  | 10.00<br>.393     | 100.00<br>3.937 | 37.77<br>1.487  | 15.01<br>.591  | 3   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
| M12 | 1.75 | 6HX  | EX03PAM12  | 12.00<br>.472     | 110.00<br>4.330 | 86.02<br>3.386  | 18.01<br>.709  | 3   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
| M14 | 2.00 | 6HX  | EX03PAM14  | 14.00<br>.551     | 110.00<br>4.330 | 84.82<br>3.339  | 19.99<br>.787  | 3   | 0.429 x 0.322 | HSS-E-PM  | DIN/ANSI |
| M16 | 2.00 | 6HX  | EX03PAM16  | 16.00<br>.629     | 110.00<br>4.330 | 70.86<br>2.789  | 27.00<br>1.063 | 4   | 0.480 x 0.360 | HSS-E-PM  | DIN/ANSI |
| M18 | 2.50 | 6HX  | EX03PAM18  | 18.00<br>.708     | 125.00<br>4.921 | 84.69<br>3.334  | 30.00<br>1.181 | 4   | 0.542 x 0.406 | HSS-E-PM  | DIN/ANSI |
| M20 | 2.50 | 6HX  | EX03PAM20  | 20.00<br>.787     | 140.00<br>5.511 | 97.58<br>3.841  | 30.00<br>1.181 | 4   | 0.652 x 0.489 | HSS-E-PM  | DIN/ANSI |
| M24 | 3.00 | 6HX  | EX03PAM24  | 24.00<br>.944     | 160.00<br>6.299 | 101.60<br>3.999 | 30.00<br>1.181 | 4   | 0.760 x 0.570 | HSS-E-PM  | DIN/ANSI |

Расшифровку обозначений см. на стр. 1 и 7.

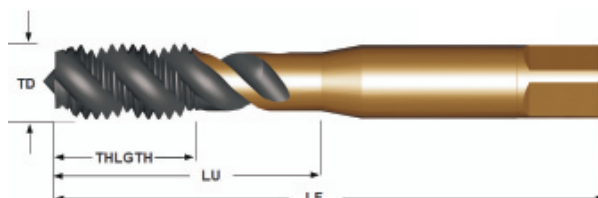


## CoroTap™ 300

E050

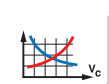
FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

45  
M  
C  
2.5  
CoolTop



|     |      |      |            | Размеры, мм, дюйм |                 |                |               |     |               |           |         |
|-----|------|------|------------|-------------------|-----------------|----------------|---------------|-----|---------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M3  | 0.50 | 6H   | E050M3     | 3.00<br>.118      | 48.00<br>1.889  | 12.50<br>.492  | 5.90<br>.232  | 3   | 3.15 x 2.50   | HSS-PM    | ISO 529 |
| M4  | 0.70 | 6H   | E050M4     | 4.00<br>.157      | 53.00<br>2.086  | 19.00<br>.748  | 6.70<br>.264  | 3   | 4.00 x 3.15   | HSS-PM    | ISO 529 |
| M5  | 0.80 | 6H   | E050M5     | 5.00<br>.196      | 58.00<br>2.283  | 22.00<br>.866  | 7.70<br>.303  | 3   | 5.00 x 4.00   | HSS-PM    | ISO 529 |
| M6  | 1.00 | 6H   | E050M6     | 6.00<br>.236      | 66.00<br>2.598  | 27.00<br>1.062 | 10.00<br>.394 | 3   | 6.30 x 5.00   | HSS-PM    | ISO 529 |
| M8  | 1.25 | 6H   | E050M8     | 8.00<br>.314      | 72.00<br>2.834  | 31.00<br>1.220 | 11.60<br>.457 | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |
| M10 | 1.50 | 6H   | E050M10    | 10.00<br>.393     | 80.00<br>3.149  | 52.00<br>2.047 | 15.10<br>.594 | 3   | 10.00 x 8.00  | HSS-PM    | ISO 529 |
| M12 | 1.75 | 6H   | E050M12    | 12.00<br>.472     | 89.00<br>3.503  | 62.00<br>2.440 | 16.00<br>.630 | 3   | 9.00 x 7.10   | HSS-PM    | ISO 529 |
| M16 | 2.00 | 6H   | E050M16    | 16.00<br>.629     | 102.00<br>4.015 | 59.00<br>2.322 | 18.00<br>.709 | 4   | 12.50 x 10.00 | HSS-PM    | ISO 529 |
| M20 | 2.50 | 6H   | E050M20    | 20.00<br>.787     | 112.00<br>4.409 | 68.00<br>2.677 | 22.50<br>.886 | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |

Расшифровку обозначений см. на стр. 1 и 7.



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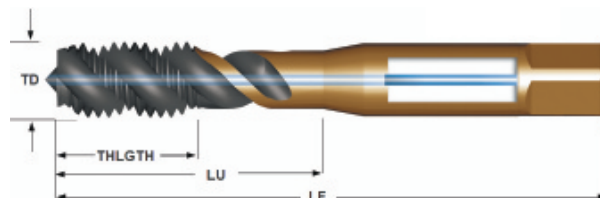
276

# CoroTap™ 300

E051

FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

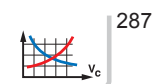
45  
M  
C  
2.5  
CoolTop



≤350HB

|     |      |      |            | Размеры, мм, дюйм |                 |                |               |     |               |           |         |
|-----|------|------|------------|-------------------|-----------------|----------------|---------------|-----|---------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M6  | 1.00 | 6H   | E051M6     | 6.00<br>.236      | 66.00<br>2.598  | 27.00<br>1.062 | 10.00<br>.394 | 3   | 6.30 x 5.00   | HSS-PM    | ISO 529 |
| M8  | 1.25 | 6H   | E051M8     | 8.00<br>.314      | 72.00<br>2.834  | 31.00<br>1.220 | 11.60<br>.457 | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |
| M10 | 1.50 | 6H   | E051M10    | 10.00<br>.393     | 80.00<br>3.149  | 35.00<br>1.377 | 15.10<br>.594 | 3   | 10.00 x 8.00  | HSS-PM    | ISO 529 |
| M12 | 1.75 | 6H   | E051M12    | 12.00<br>.472     | 89.00<br>3.503  | 62.00<br>2.440 | 16.00<br>.630 | 3   | 9.00 x 7.10   | HSS-PM    | ISO 529 |
| M16 | 2.00 | 6H   | E051M16    | 16.00<br>.629     | 102.00<br>4.015 | 59.00<br>2.322 | 18.00<br>.709 | 4   | 12.50 x 10.00 | HSS-PM    | ISO 529 |
| M20 | 2.50 | 6H   | E051M20    | 20.00<br>.787     | 112.00<br>4.409 | 68.00<br>2.677 | 22.50<br>.886 | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |

Расшифровку обозначений см. на стр. 1 и 7.

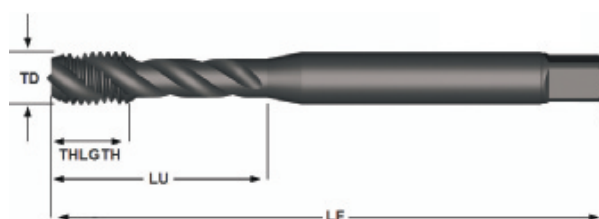


## CoroTap™ 300

E346

FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

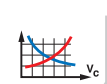
40  
M  
C  
2.0  
ST



**M**

|     |      |      |            | Размеры, мм, дюйм |                 |                |               |     |              |           |         |
|-----|------|------|------------|-------------------|-----------------|----------------|---------------|-----|--------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS       | SUBSTRATE | BSG     |
| M3  | 0.50 | 6H   | E346M3     | 3.00<br>.118      | 56.00<br>2.204  | 18.00<br>.708  | 5.90<br>.232  | 3   | 3.50 x 2.70  | HSS-E     | DIN 371 |
| M4  | 0.70 | 6H   | E346M4     | 4.00<br>.157      | 63.00<br>2.480  | 21.00<br>.826  | 6.70<br>.264  | 3   | 4.50 x 3.40  | HSS-E     | DIN 371 |
| M5  | 0.80 | 6H   | E346M5     | 5.00<br>.196      | 70.00<br>2.755  | 25.00<br>.984  | 7.70<br>.303  | 3   | 6.00 x 4.90  | HSS-E     | DIN 371 |
| M6  | 1.00 | 6H   | E346M6     | 6.00<br>.236      | 80.00<br>3.149  | 30.00<br>1.181 | 10.00<br>.394 | 3   | 6.00 x 4.90  | HSS-E     | DIN 371 |
| M8  | 1.25 | 6H   | E346M8     | 8.00<br>.314      | 90.00<br>3.543  | 33.00<br>1.299 | 11.60<br>.457 | 3   | 8.00 x 6.20  | HSS-E     | DIN 371 |
| M10 | 1.50 | 6H   | E346M10    | 10.00<br>.393     | 100.00<br>3.937 | 39.00<br>1.535 | 15.10<br>.594 | 3   | 10.00 x 8.00 | HSS-E     | DIN 371 |

Расшифровку обозначений см. на стр. 1 и 7.



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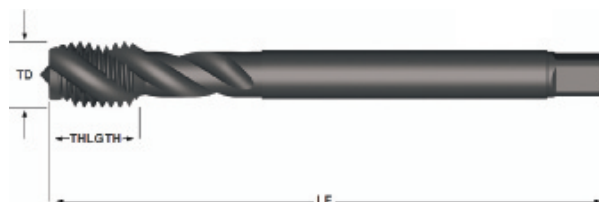
276

# CoroTap™ 300

E347

FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

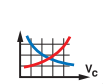
40  
M  
C  
2.0  
ST



M

|     |      |      |            | Размеры, мм, дюйм |                 |                 |                |     |               |           |         |
|-----|------|------|------------|-------------------|-----------------|-----------------|----------------|-----|---------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа | TD                | LF              | LU              | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M12 | 1.75 | 6H   | E347M12    | 12.00<br>.472     | 110.00<br>4.330 | 83.00<br>3.267  | 16.00<br>.630  | 4   | 9.00 x 7.00   | HSS-E     | DIN 376 |
| M14 | 2.00 | 6H   | E347M14    | 14.00<br>.551     | 110.00<br>4.330 | 81.00<br>3.188  | 20.00<br>.787  | 4   | 11.00 x 9.00  | HSS-E     | DIN 376 |
| M16 | 2.00 | 6H   | E347M16    | 16.00<br>.629     | 110.00<br>4.330 | 68.00<br>2.677  | 20.00<br>.787  | 4   | 12.00 x 9.00  | HSS-E     | DIN 376 |
| M18 | 2.50 | 6H   | E347M18    | 18.00<br>.708     | 125.00<br>4.921 | 81.00<br>3.188  | 25.00<br>.984  | 4   | 14.00 x 11.00 | HSS-E     | DIN 376 |
| M20 | 2.50 | 6H   | E347M20    | 20.00<br>.787     | 140.00<br>5.511 | 95.00<br>3.740  | 25.00<br>.984  | 4   | 16.00 x 12.00 | HSS-E     | DIN 376 |
| M22 | 2.50 | 6H   | E347M22    | 22.00<br>.866     | 140.00<br>5.511 | 93.00<br>3.661  | 25.00<br>.984  | 4   | 18.00 x 14.50 | HSS-E     | DIN 376 |
| M24 | 3.00 | 6H   | E347M24    | 24.00<br>.944     | 160.00<br>6.299 | 113.00<br>4.448 | 30.00<br>1.181 | 4   | 18.00 x 14.50 | HSS-E     | DIN 376 |
| M27 | 3.00 | 6H   | E347M27    | 27.00<br>1.062    | 160.00<br>6.299 | 97.00<br>3.818  | 30.00<br>1.181 | 4   | 20.00 x 16.00 | HSS-E     | DIN 376 |
| M30 | 3.50 | 6H   | E347M30    | 30.00<br>1.181    | 180.00<br>7.086 | 115.00<br>4.527 | 36.00<br>1.417 | 4   | 22.00 x 18.00 | HSS-E     | DIN 376 |

Расшифровку обозначений см. на стр. 1 и 7.



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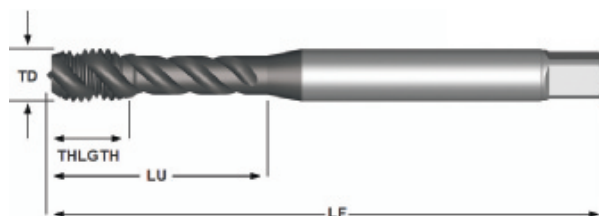
276

## CoroTap™ 300

E404

FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

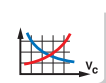
48  
M  
C  
2.5  
SmoothTop



M

|      |      |      |            | Размеры, мм, дюйм |                 |                |               |     |               |           |         |
|------|------|------|------------|-------------------|-----------------|----------------|---------------|-----|---------------|-----------|---------|
| TDZ  | TP   | TCTR | Код заказа | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M1.6 | 0.35 | 6H   | E404M1.6   | 1.60<br>.062      | 40.00<br>1.574  | 4.00<br>.157   | 6.00<br>.236  | 2   | 2.50 x 2.10   | HSS-E     | DIN 371 |
| M2   | 0.40 | 6H   | E404M2     | 2.00<br>.078      | 45.00<br>1.771  | 9.00<br>.354   | 4.00<br>.157  | 3   | 2.80 x 2.10   | HSS-E     | DIN 371 |
| M2.2 | 0.45 | 6H   | E404M2.2   | 2.20<br>.086      | 45.00<br>1.771  | 12.00<br>.472  | 4.00<br>.157  | 3   | 2.80 x 2.10   | HSS-E     | DIN 371 |
| M2.3 | 0.40 | 6H   | E404M2.3   | 2.30<br>.090      | 45.00<br>1.771  | 12.00<br>.472  | 4.00<br>.157  | 3   | 2.80 x 2.10   | HSS-E     | DIN 371 |
| M2.5 | 0.45 | 6H   | E404M2.5   | 2.50<br>.098      | 50.00<br>1.968  | 12.50<br>.492  | 4.00<br>.157  | 3   | 2.80 x 2.10   | HSS-E     | DIN 371 |
| M2.6 | 0.45 | 6H   | E404M2.6   | 2.60<br>.102      | 50.00<br>1.968  | 12.50<br>.492  | 4.00<br>.157  | 3   | 2.80 x 2.10   | HSS-E     | DIN 371 |
| M3   | 0.50 | 6H   | E404M3     | 3.00<br>.118      | 56.00<br>2.204  | 18.00<br>.708  | 5.90<br>.232  | 3   | 3.50 x 2.70   | HSS-E     | DIN 371 |
| M4   | 0.70 | 6H   | E404M4     | 4.00<br>.157      | 63.00<br>2.480  | 21.00<br>.826  | 6.70<br>.264  | 3   | 4.50 x 3.40   | HSS-E     | DIN 371 |
| M5   | 0.80 | 6H   | E404M5     | 5.00<br>.196      | 70.00<br>2.755  | 25.00<br>.984  | 7.70<br>.303  | 3   | 6.00 x 4.90   | HSS-E     | DIN 371 |
| M6   | 1.00 | 6H   | E404M6     | 6.00<br>.236      | 80.00<br>3.149  | 30.00<br>1.181 | 10.00<br>.394 | 3   | 6.00 x 4.90   | HSS-E     | DIN 371 |
| M8   | 1.25 | 6H   | E404M8     | 8.00<br>.314      | 90.00<br>3.543  | 35.00<br>1.377 | 11.60<br>.457 | 3   | 8.00 x 6.20   | HSS-E     | DIN 371 |
| M10  | 1.50 | 6H   | E404M10    | 10.00<br>.393     | 100.00<br>3.937 | 39.00<br>1.535 | 15.10<br>.594 | 3   | 10.00 x 8.00  | HSS-E     | DIN 371 |
| M12  | 1.75 | 6H   | E404M12    | 12.00<br>.472     | 110.00<br>4.330 | 83.00<br>3.267 | 23.00<br>.906 | 3   | 9.00 x 7.00   | HSS-E     | DIN 376 |
| M14  | 2.00 | 6H   | E404M14    | 14.00<br>.551     | 110.00<br>4.330 | 81.00<br>3.188 | 25.00<br>.984 | 3   | 11.00 x 9.00  | HSS-E     | DIN 376 |
| M16  | 2.00 | 6H   | E404M16    | 16.00<br>.629     | 110.00<br>4.330 | 68.00<br>2.677 | 20.00<br>.787 | 4   | 12.00 x 9.00  | HSS-E     | DIN 376 |
| M20  | 2.50 | 6H   | E404M20    | 20.00<br>.787     | 140.00<br>5.511 | 95.00<br>3.740 | 25.00<br>.984 | 4   | 16.00 x 12.00 | HSS-E     | DIN 376 |

Расшифровку обозначений см. на стр. 1 и 7.



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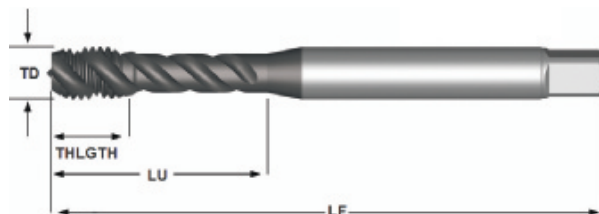
276

# CoroTap™ 300

E862

FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

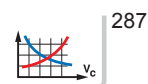
48  
M  
C  
2.5  
SmoothTop



M

|     |      |      |            | Размеры, мм, дюйм |                 |                |               |     |               |           |          |
|-----|------|------|------------|-------------------|-----------------|----------------|---------------|-----|---------------|-----------|----------|
| TDZ | TP   | TCTR | Код заказа | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS        | SUBSTRATE | BSG      |
| M4  | 0.70 | 6H   | E862M4     | 4.00<br>.157      | 63.00<br>2.480  | 16.58<br>.652  | 7.00<br>.276  | 3   | 0.168 x 0.131 | HSS-PM    | DIN/ANSI |
| M5  | 0.80 | 6H   | E862M5     | 5.00<br>.196      | 70.00<br>2.755  | 21.42<br>.843  | 8.00<br>.315  | 3   | 0.194 x 0.152 | HSS-PM    | DIN/ANSI |
| M6  | 1.00 | 6H   | E862M6     | 6.00<br>.236      | 80.00<br>3.149  | 25.59<br>1.007 | 10.70<br>.421 | 3   | 0.255 x 0.191 | HSS-PM    | DIN/ANSI |
| M8  | 1.25 | 6H   | E862M8     | 8.00<br>.314      | 90.00<br>3.543  | 30.20<br>1.189 | 12.10<br>.476 | 3   | 0.318 x 0.238 | HSS-PM    | DIN/ANSI |
| M10 | 1.50 | 6H   | E862M10    | 10.00<br>.393     | 100.00<br>3.937 | 32.80<br>1.291 | 15.10<br>.594 | 3   | 0.381 x 0.286 | HSS-PM    | DIN/ANSI |
| M12 | 1.75 | 6H   | E862M12    | 12.00<br>.472     | 110.00<br>4.330 | 86.02<br>3.386 | 18.00<br>.709 | 3   | 0.367 x 0.275 | HSS-PM    | DIN/ANSI |
| M16 | 2.00 | 6H   | E862M16    | 16.00<br>.629     | 110.00<br>4.330 | 70.86<br>2.789 | 20.00<br>.787 | 4   | 0.480 x 0.360 | HSS-PM    | DIN/ANSI |

Расшифровку обозначений см. на стр. 1 и 7.



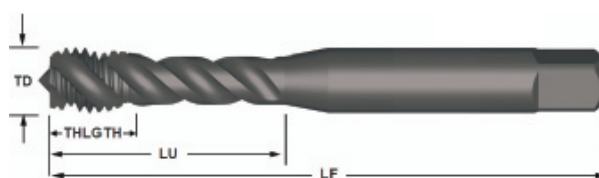


## CoroTap™ 300

E085

FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

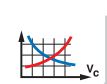
48  
M  
C  
2.5  
ST



M

|     |      |      |            | Размеры, мм, дюйм |                 |                |               |     |               |           |      |
|-----|------|------|------------|-------------------|-----------------|----------------|---------------|-----|---------------|-----------|------|
| TDZ | TP   | TCTR | Код заказа | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS        | SUBSTRATE | BSG  |
| M4  | 0.70 | 6H   | E085M4     | 4.00<br>.157      | 53.98<br>2.125  | 16.58<br>.652  | 7.90<br>.311  | 3   | 0.168 x 0.131 | HSS-PM    | ANSI |
| M5  | 0.80 | 6H   | E085M5     | 5.00<br>.196      | 60.32<br>2.375  | 21.42<br>.843  | 8.50<br>.335  | 3   | 0.194 x 0.152 | HSS-PM    | ANSI |
| M6  | 1.00 | 6H   | E085M6     | 6.00<br>.236      | 63.50<br>2.500  | 27.92<br>1.099 | 10.00<br>.394 | 3   | 0.255 x 0.191 | HSS-PM    | ANSI |
| M8  | 1.25 | 6H   | E085M8     | 8.00<br>.314      | 69.06<br>2.718  | 33.26<br>1.309 | 11.60<br>.457 | 3   | 0.318 x 0.238 | HSS-PM    | ANSI |
| M10 | 1.50 | 6H   | E085M10    | 10.00<br>.393     | 74.61<br>2.937  | 36.61<br>1.441 | 13.50<br>.531 | 3   | 0.381 x 0.286 | HSS-PM    | ANSI |
| M12 | 1.75 | 6H   | E085M12    | 12.00<br>.472     | 85.72<br>3.375  | 61.74<br>2.430 | 17.50<br>.689 | 3   | 0.367 x 0.275 | HSS-PM    | ANSI |
| M14 | 2.00 | 6H   | E085M14    | 14.00<br>.551     | 91.28<br>3.593  | 66.10<br>2.602 | 18.00<br>.709 | 3   | 0.429 x 0.322 | HSS-PM    | ANSI |
| M16 | 2.00 | 6H   | E085M16    | 16.00<br>.629     | 96.84<br>3.812  | 57.69<br>2.271 | 18.00<br>.709 | 4   | 0.480 x 0.360 | HSS-PM    | ANSI |
| M20 | 2.50 | 6H   | E085M20    | 20.00<br>.787     | 113.50<br>4.468 | 71.08<br>2.798 | 22.50<br>.886 | 4   | 0.652 x 0.489 | HSS-PM    | ANSI |

Расшифровку обозначений см. на стр. 1 и 7.



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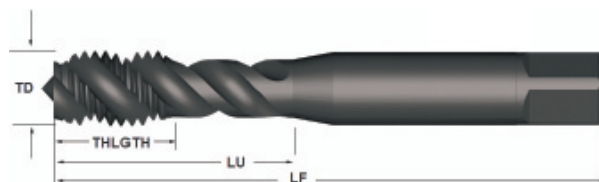
276

# CoroTap™ 300

E047

FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

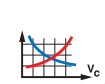
48  
M  
C  
2.5  
ST



M

|     |      |      |            | Размеры, мм, дюйм |                 |                |               |     |               |           |         |
|-----|------|------|------------|-------------------|-----------------|----------------|---------------|-----|---------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M3  | 0.50 | 6H   | E047M3     | 3.00<br>.118      | 48.00<br>1.889  | 15.00<br>.590  | 5.90<br>.232  | 3   | 3.15 x 2.50   | HSS-PM    | ISO 529 |
| M4  | 0.70 | 6H   | E047M4     | 4.00<br>.157      | 53.00<br>2.086  | 19.00<br>.748  | 6.70<br>.264  | 3   | 4.00 x 3.15   | HSS-PM    | ISO 529 |
| M5  | 0.80 | 6H   | E047M5     | 5.00<br>.196      | 58.00<br>2.283  | 22.00<br>.866  | 7.70<br>.303  | 3   | 5.00 x 4.00   | HSS-PM    | ISO 529 |
| M6  | 1.00 | 6H   | E047M6     | 6.00<br>.236      | 66.00<br>2.598  | 27.00<br>1.062 | 10.00<br>.394 | 3   | 6.30 x 5.00   | HSS-PM    | ISO 529 |
| M8  | 1.25 | 6H   | E047M8     | 8.00<br>.314      | 72.00<br>2.834  | 31.00<br>1.220 | 11.60<br>.457 | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |
| M10 | 1.50 | 6H   | E047M10    | 10.00<br>.393     | 80.00<br>3.149  | 35.00<br>1.377 | 15.10<br>.594 | 3   | 10.00 x 8.00  | HSS-PM    | ISO 529 |
| M12 | 1.75 | 6H   | E047M12    | 12.00<br>.472     | 89.00<br>3.503  | 62.00<br>2.440 | 16.00<br>.630 | 3   | 9.00 x 7.10   | HSS-PM    | ISO 529 |
| M16 | 2.00 | 6H   | E047M16    | 16.00<br>.629     | 102.00<br>4.015 | 59.00<br>2.322 | 18.00<br>.709 | 4   | 12.50 x 10.00 | HSS-PM    | ISO 529 |
| M20 | 2.50 | 6H   | E047M20    | 20.00<br>.787     | 112.00<br>4.409 | 68.00<br>2.677 | 22.50<br>.886 | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |

Расшифровку обозначений см. на стр. 1 и 7.



287



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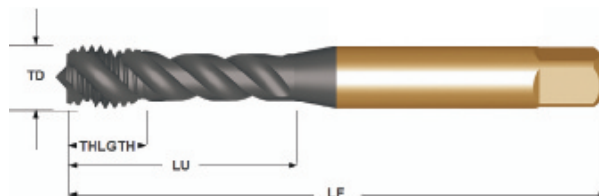
276

## CoroTap™ 300

E048

FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

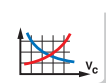
48  
M  
C  
2.5  
SmoothTop



M

|     |      |      |            | Размеры, мм, дюйм |                 |                |               |     |               |           |         |
|-----|------|------|------------|-------------------|-----------------|----------------|---------------|-----|---------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M3  | 0.50 | 6H   | E048M3     | 3.00<br>.118      | 48.00<br>1.889  | 15.00<br>.590  | 5.90<br>.232  | 3   | 3.15 x 2.50   | HSS-PM    | ISO 529 |
| M4  | 0.70 | 6H   | E048M4     | 4.00<br>.157      | 53.00<br>2.086  | 19.00<br>.748  | 6.70<br>.264  | 3   | 4.00 x 3.15   | HSS-PM    | ISO 529 |
| M5  | 0.80 | 6H   | E048M5     | 5.00<br>.196      | 58.00<br>2.283  | 22.00<br>.866  | 7.70<br>.303  | 3   | 5.00 x 4.00   | HSS-PM    | ISO 529 |
| M6  | 1.00 | 6H   | E048M6     | 6.00<br>.236      | 66.00<br>2.598  | 27.00<br>1.062 | 10.00<br>.394 | 3   | 6.30 x 5.00   | HSS-PM    | ISO 529 |
| M8  | 1.25 | 6H   | E048M8     | 8.00<br>.314      | 72.00<br>2.834  | 31.00<br>1.220 | 11.60<br>.457 | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |
| M10 | 1.50 | 6H   | E048M10    | 10.00<br>.393     | 80.00<br>3.149  | 35.00<br>1.377 | 15.10<br>.594 | 3   | 10.00 x 8.00  | HSS-PM    | ISO 529 |
| M12 | 1.75 | 6H   | E048M12    | 12.00<br>.472     | 89.00<br>3.503  | 62.00<br>2.440 | 16.00<br>.630 | 3   | 9.00 x 7.10   | HSS-PM    | ISO 529 |
| M16 | 2.00 | 6H   | E048M16    | 16.00<br>.629     | 102.00<br>4.015 | 59.00<br>2.322 | 18.00<br>.709 | 4   | 12.50 x 10.00 | HSS-PM    | ISO 529 |
| M20 | 2.50 | 6H   | E048M20    | 20.00<br>.787     | 112.00<br>4.409 | 68.00<br>2.677 | 22.50<br>.886 | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |

Расшифровку обозначений см. на стр. 1 и 7.



287



248



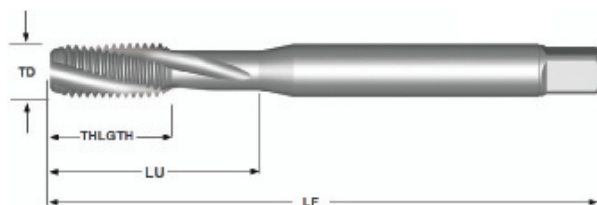
276

# CoroTap™ 300

T105

FHA  
THFT  
THCHT  
ULDR (xTD)

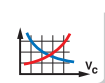
15  
M  
C  
2.0



K

|     |      |      | Размеры, мм, дюйм |               |                 |                |               |     |              |           |         |
|-----|------|------|-------------------|---------------|-----------------|----------------|---------------|-----|--------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа        | TD            | LF              | LU             | THLGTH        | NOF | CZC_MS       | SUBSTRATE | BSG     |
| M3  | 0.50 | 6H   | T105M3            | 3.00<br>.118  | 56.00<br>2.204  | 35.00<br>1.377 | 10.00<br>.394 | 3   | 3.50 x 2.70  | HM        | DIN 371 |
| M4  | 0.70 | 6H   | T105M4            | 4.00<br>.157  | 63.00<br>2.480  | 42.00<br>1.653 | 13.00<br>.512 | 3   | 4.50 x 3.40  | HM        | DIN 371 |
| M5  | 0.80 | 6H   | T105M5            | 5.00<br>.196  | 70.00<br>2.755  | 47.00<br>1.850 | 16.00<br>.630 | 3   | 6.00 x 4.90  | HM        | DIN 371 |
| M6  | 1.00 | 6H   | T105M6            | 6.00<br>.236  | 80.00<br>3.149  | 30.00<br>1.181 | 19.00<br>.748 | 3   | 6.00 x 4.90  | HM        | DIN 371 |
| M8  | 1.25 | 6H   | T105M8            | 8.00<br>.314  | 90.00<br>3.543  | 35.00<br>1.377 | 22.00<br>.866 | 3   | 8.00 x 6.20  | HM        | DIN 371 |
| M10 | 1.50 | 6H   | T105M10           | 10.00<br>.393 | 100.00<br>3.937 | 39.00<br>1.535 | 24.00<br>.945 | 3   | 10.00 x 8.00 | HM        | DIN 371 |
| M12 | 1.75 | 6H   | T105M12           | 12.00<br>.472 | 110.00<br>4.330 | 83.00<br>3.267 | 23.00<br>.906 | 3   | 9.00 x 7.00  | HM        | DIN 376 |

Расшифровку обозначений см. на стр. 1 и 7.



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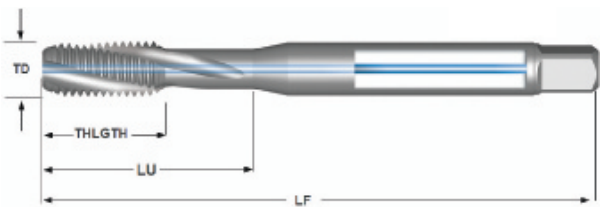


276

# CoroTap™ 300 T106

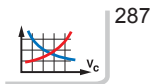
FHA  
THFT  
THCHT  
ULDR (xTD)

15  
M  
C  
3.0



|     |      |      | Размеры, мм, дюйм |               |                 |                |               |     |              |           |         |
|-----|------|------|-------------------|---------------|-----------------|----------------|---------------|-----|--------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа        | TD            | LF              | LU             | THLGTH        | NOF | CZC_MS       | SUBSTRATE | BSG     |
| M5  | 0.80 | 6H   | T106M5            | 5.00<br>.196  | 70.00<br>2.755  | 47.00<br>1.850 | 16.00<br>.630 | 3   | 6.00 x 4.90  | HM        | DIN 371 |
| M6  | 1.00 | 6H   | T106M6            | 6.00<br>.236  | 80.00<br>3.149  | 30.00<br>1.181 | 19.00<br>.748 | 3   | 6.00 x 4.90  | HM        | DIN 371 |
| M8  | 1.25 | 6H   | T106M8            | 8.00<br>.314  | 90.00<br>3.543  | 35.00<br>1.377 | 22.00<br>.866 | 3   | 8.00 x 6.20  | HM        | DIN 371 |
| M10 | 1.50 | 6H   | T106M10           | 10.00<br>.393 | 100.00<br>3.937 | 39.00<br>1.535 | 24.00<br>.945 | 3   | 10.00 x 8.00 | HM        | DIN 371 |
| M12 | 1.75 | 6H   | T106M12           | 12.00<br>.472 | 110.00<br>4.330 | 83.00<br>3.267 | 23.00<br>.906 | 3   | 9.00 x 7.00  | HM        | DIN 376 |

Расшифровку обозначений см. на стр. 1 и 7.

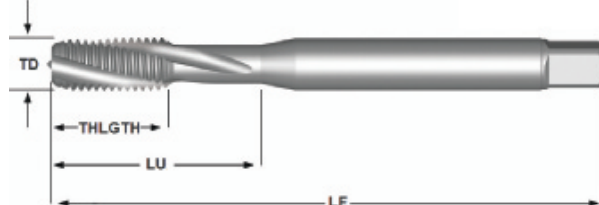


# CoroTap™ 300

E354

FHA  
THFT  
THCHT  
ULDR (xTD)

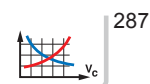
15  
M  
C  
1.5



N

|     |      |      |            | Размеры, мм, дюйм |                 |                |               |     |              |           |         |
|-----|------|------|------------|-------------------|-----------------|----------------|---------------|-----|--------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS       | SUBSTRATE | BSG     |
| M3  | 0.50 | 6H   | E354M3     | 3.00<br>.118      | 56.00<br>2.204  | 18.00<br>.708  | 9.00<br>.354  | 3   | 3.50 x 2.70  | HSS-E-PM  | DIN 371 |
| M4  | 0.70 | 6H   | E354M4     | 4.00<br>.157      | 63.00<br>2.480  | 21.00<br>.826  | 12.00<br>.472 | 3   | 4.50 x 3.40  | HSS-E-PM  | DIN 371 |
| M5  | 0.80 | 6H   | E354M5     | 5.00<br>.196      | 70.00<br>2.755  | 25.00<br>.984  | 13.00<br>.512 | 3   | 6.00 x 4.90  | HSS-E-PM  | DIN 371 |
| M6  | 1.00 | 6H   | E354M6     | 6.00<br>.236      | 80.00<br>3.149  | 30.00<br>1.181 | 15.00<br>.591 | 3   | 6.00 x 4.90  | HSS-E-PM  | DIN 371 |
| M8  | 1.25 | 6H   | E354M8     | 8.00<br>.314      | 90.00<br>3.543  | 35.00<br>1.377 | 18.00<br>.709 | 3   | 8.00 x 6.20  | HSS-E-PM  | DIN 371 |
| M10 | 1.50 | 6H   | E354M10    | 10.00<br>.393     | 100.00<br>3.937 | 39.00<br>1.535 | 20.00<br>.787 | 3   | 10.00 x 8.00 | HSS-E-PM  | DIN 371 |

Расшифровку обозначений см. на стр. 1 и 7.

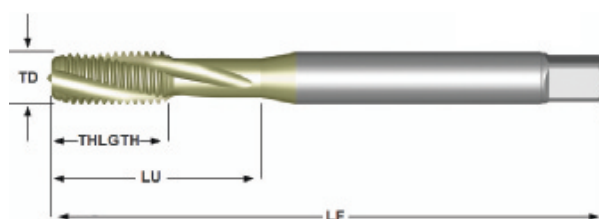


## CoroTap™ 300

E450

FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

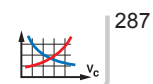
15  
M  
C  
1.5  
SmoothTop



N

|     |      |      |            | Размеры, мм, дюйм |                 |                |               |     |              |           |         |
|-----|------|------|------------|-------------------|-----------------|----------------|---------------|-----|--------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS       | SUBSTRATE | BSG     |
| M3  | 0.50 | 6H   | E450M3     | 3.00<br>.118      | 56.00<br>2.204  | 18.00<br>.708  | 9.00<br>.354  | 3   | 3.50 x 2.70  | HSS-E-PM  | DIN 371 |
| M4  | 0.70 | 6H   | E450M4     | 4.00<br>.157      | 63.00<br>2.480  | 21.00<br>.826  | 12.00<br>.472 | 3   | 4.50 x 3.40  | HSS-E-PM  | DIN 371 |
| M5  | 0.80 | 6H   | E450M5     | 5.00<br>.196      | 70.00<br>2.755  | 25.00<br>.984  | 13.00<br>.512 | 3   | 6.00 x 4.90  | HSS-E-PM  | DIN 371 |
| M6  | 1.00 | 6H   | E450M6     | 6.00<br>.236      | 80.00<br>3.149  | 30.00<br>1.181 | 15.00<br>.591 | 3   | 6.00 x 4.90  | HSS-E-PM  | DIN 371 |
| M8  | 1.25 | 6H   | E450M8     | 8.00<br>.314      | 90.00<br>3.543  | 35.00<br>1.377 | 18.00<br>.709 | 3   | 8.00 x 6.20  | HSS-E-PM  | DIN 371 |
| M10 | 1.50 | 6H   | E450M10    | 10.00<br>.393     | 100.00<br>3.937 | 39.00<br>1.535 | 20.00<br>.787 | 3   | 10.00 x 8.00 | HSS-E-PM  | DIN 371 |

Расшифровку обозначений см. на стр. 1 и 7.

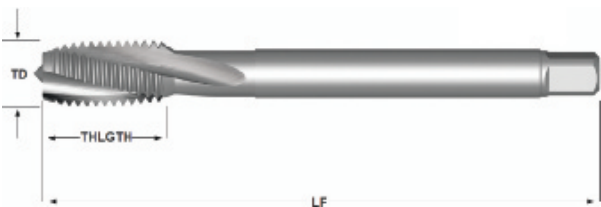


# CoroTap™ 300

E355

FHA  
THFT  
THCHT  
ULDR (xTD)

15  
M  
C  
1.5



N

|     |      |      | Размеры, мм, дюйм |               |                 |                |               |     |              |           |         |
|-----|------|------|-------------------|---------------|-----------------|----------------|---------------|-----|--------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа        | TD            | LF              | LU             | THLGTH        | NOF | CZC_MS       | SUBSTRATE | BSG     |
| M12 | 1.75 | 6H   | E355M12           | 12.00<br>.472 | 110.00<br>4.330 | 83.00<br>3.267 | 23.00<br>.906 | 3   | 9.00 x 7.00  | HSS-E-PM  | DIN 376 |
| M14 | 2.00 | 6H   | E355M14           | 14.00<br>.551 | 110.00<br>4.330 | 81.00<br>3.188 | 25.00<br>.984 | 3   | 11.00 x 9.00 | HSS-E-PM  | DIN 376 |
| M16 | 2.00 | 6H   | E355M16           | 16.00<br>.629 | 110.00<br>4.330 | 68.00<br>2.677 | 25.00<br>.984 | 3   | 12.00 x 9.00 | HSS-E-PM  | DIN 376 |

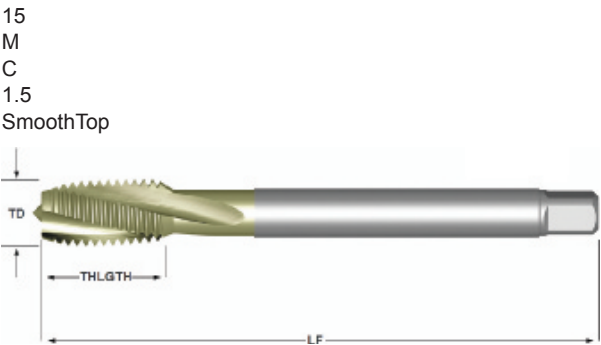
Расшифровку обозначений см. на стр. 1 и 7.





# CoroTap™ 300 E451

FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING



N

|     |      |      |            | Размеры, мм, дюйм |                 |                |               |     |              |           |         |
|-----|------|------|------------|-------------------|-----------------|----------------|---------------|-----|--------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS       | SUBSTRATE | BSG     |
| M12 | 1.75 | 6H   | E451M12    | 12.00<br>.472     | 110.00<br>4.330 | 83.00<br>3.267 | 23.00<br>.906 | 3   | 9.00 x 7.00  | HSS-E-PM  | DIN 376 |
| M14 | 2.00 | 6H   | E451M14    | 14.00<br>.551     | 110.00<br>4.330 | 81.00<br>3.188 | 25.00<br>.984 | 3   | 11.00 x 9.00 | HSS-E-PM  | DIN 376 |
| M16 | 2.00 | 6H   | E451M16    | 16.00<br>.629     | 110.00<br>4.330 | 68.00<br>2.677 | 25.00<br>.984 | 3   | 12.00 x 9.00 | HSS-E-PM  | DIN 376 |

Расшифровку обозначений см. на стр. 1 и 7.

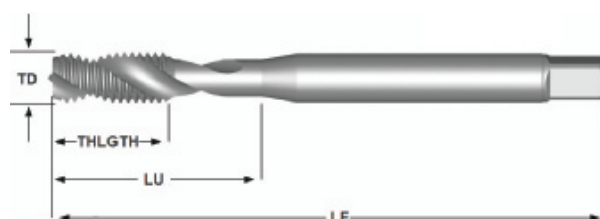


# CoroTap™ 300

E360

FHA  
THFT  
THCHT  
ULDR (xTD)

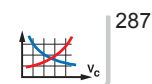
35  
M  
C  
2.5



N

|     |      |      | Размеры, мм, дюйм |               |                 |                |               |     |              |           |         |
|-----|------|------|-------------------|---------------|-----------------|----------------|---------------|-----|--------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа        | TD            | LF              | LU             | THLGTH        | NOF | CZC_MS       | SUBSTRATE | BSG     |
| M3  | 0.50 | 6H   | E360M3            | 3.00<br>.118  | 56.00<br>2.204  | 18.00<br>.708  | 9.00<br>.354  | 2   | 3.50 x 2.70  | HSS-E     | DIN 371 |
| M4  | 0.70 | 6H   | E360M4            | 4.00<br>.157  | 63.00<br>2.480  | 21.00<br>.826  | 12.00<br>.472 | 2   | 4.50 x 3.40  | HSS-E     | DIN 371 |
| M5  | 0.80 | 6H   | E360M5            | 5.00<br>.196  | 70.00<br>2.755  | 25.00<br>.984  | 13.00<br>.512 | 2   | 6.00 x 4.90  | HSS-E     | DIN 371 |
| M6  | 1.00 | 6H   | E360M6            | 6.00<br>.236  | 80.00<br>3.149  | 30.00<br>1.181 | 15.00<br>.591 | 2   | 6.00 x 4.90  | HSS-E     | DIN 371 |
| M8  | 1.25 | 6H   | E360M8            | 8.00<br>.314  | 90.00<br>3.543  | 35.00<br>1.377 | 18.00<br>.709 | 2   | 8.00 x 6.20  | HSS-E     | DIN 371 |
| M10 | 1.50 | 6H   | E360M10           | 10.00<br>.393 | 100.00<br>3.937 | 39.00<br>1.535 | 20.00<br>.787 | 2   | 10.00 x 8.00 | HSS-E     | DIN 371 |

Расшифровку обозначений см. на стр. 1 и 7.

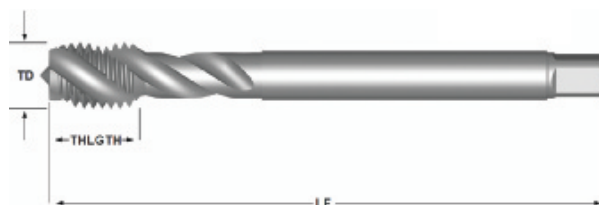


## CoroTap™ 300

E361

FHA  
THFT  
THCHT  
ULDR (xTD)

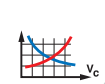
35  
M  
C  
2.5



N

|     |      |      | Размеры, мм, дюйм |               |                 |                |                |     |               |           |         |
|-----|------|------|-------------------|---------------|-----------------|----------------|----------------|-----|---------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа        | TD            | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M12 | 1.75 | 6H   | E361M12           | 12.00<br>.472 | 110.00<br>4.330 | 83.00<br>3.267 | 23.00<br>.906  | 3   | 9.00 x 7.00   | HSS-E     | DIN 376 |
| M14 | 2.00 | 6H   | E361M14           | 14.00<br>.551 | 110.00<br>4.330 | 81.00<br>3.188 | 25.00<br>.984  | 3   | 11.00 x 9.00  | HSS-E     | DIN 376 |
| M16 | 2.00 | 6H   | E361M16           | 16.00<br>.629 | 110.00<br>4.330 | 68.00<br>2.677 | 25.00<br>.984  | 3   | 12.00 x 9.00  | HSS-E     | DIN 376 |
| M18 | 2.50 | 6H   | E361M18           | 18.00<br>.708 | 125.00<br>4.921 | 81.00<br>3.188 | 30.00<br>1.181 | 3   | 14.00 x 11.00 | HSS-E     | DIN 376 |
| M20 | 2.50 | 6H   | E361M20           | 20.00<br>.787 | 140.00<br>5.511 | 95.00<br>3.740 | 30.00<br>1.181 | 3   | 16.00 x 12.00 | HSS-E     | DIN 376 |

Расшифровку обозначений см. на стр. 1 и 7.



287



248

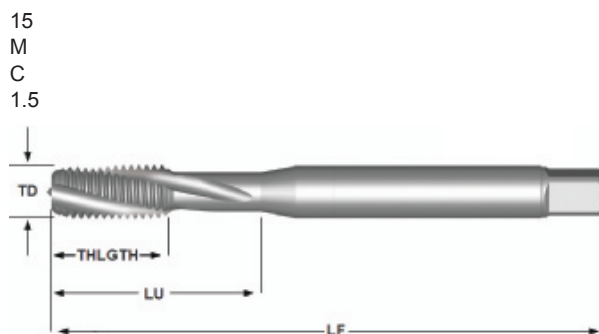


276

# CoroTap™ 300

E866

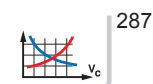
FHA  
THFT  
THCHT  
ULDR (xTD)



N

|     |      |      |            | Размеры, мм, дюйм |        |       |        |     |               |           |          |
|-----|------|------|------------|-------------------|--------|-------|--------|-----|---------------|-----------|----------|
| TDZ | TP   | TCTR | Код заказа | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG      |
| M3  | 0.50 | 6H   | E866M3     | 3.00              | 56.00  | 15.88 | 9.00   | 3   | 0.141 x 0.110 | HSS-E-PM  | DIN/ANSI |
|     |      |      |            | .118              | 2.204  | .625  | .354   |     |               |           |          |
| M4  | 0.70 | 6H   | E866M4     | 4.00              | 63.00  | 16.58 | 13.00  | 3   | 0.168 x 0.131 | HSS-E-PM  | DIN/ANSI |
|     |      |      |            | .157              | 2.480  | .652  | .512   |     |               |           |          |
| M5  | 0.80 | 6H   | E866M5     | 5.00              | 70.00  | 21.42 | 14.00  | 3   | 0.194 x 0.152 | HSS-E-PM  | DIN/ANSI |
|     |      |      |            | .196              | 2.755  | .843  | .551   |     |               |           |          |
| M6  | 1.00 | 6H   | E866M6     | 6.00              | 80.00  | 25.59 | 15.00  | 3   | 0.255 x 0.191 | HSS-E-PM  | DIN/ANSI |
|     |      |      |            | .236              | 3.149  | 1.007 | .591   |     |               |           |          |
| M8  | 1.25 | 6H   | E866M8     | 8.00              | 90.00  | 30.20 | 18.00  | 3   | 0.318 x 0.238 | HSS-E-PM  | DIN/ANSI |
|     |      |      |            | .314              | 3.543  | 1.189 | .709   |     |               |           |          |
| M10 | 1.50 | 6H   | E866M10    | 10.00             | 100.00 | 32.80 | 20.00  | 3   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
|     |      |      |            | .393              | 3.937  | 1.291 | .787   |     |               |           |          |
| M12 | 1.75 | 6H   | E866M12    | 12.00             | 110.00 | 86.02 | 23.00  | 3   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
|     |      |      |            | .472              | 4.330  | 3.386 | .906   |     |               |           |          |

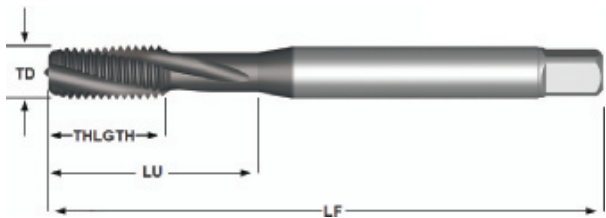
Расшифровку обозначений см. на стр. 1 и 7.



# CoroTap™ 300 E865

FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

15  
MF  
C  
1.5  
CoolTop



**P**  
30-48 HRC

|      |            |               |              |                   |        |       |       |     |       |     |          |      |
|------|------------|---------------|--------------|-------------------|--------|-------|-------|-----|-------|-----|----------|------|
|      |            |               |              | Размеры, мм, дюйм |        |       |       |     |       |     |          |      |
| TP   | TDZ        | CZC MS        | Код заказа   | LF                | THLGTH | TD    | LU    | NOF | PHD   | FHA | BSG      | TCTR |
| 1.25 | MF 10x1.25 | 0.381 x 0.286 | E865M10X1.25 | 100.00            | 20.00  | 10.00 | 37.80 | 3   | 8.80  | 15  | DIN/ANSI | 6H   |
|      |            |               |              | 3.937             | .787   | .393  | 1.488 |     | .346  |     |          |      |
| 1.25 | MF 12x1.25 | 0.367 x 0.275 | E865M12X1.25 | 110.00            | 23.00  | 12.00 | 86.02 | 4   | 10.80 | 15  | DIN/ANSI | 6H   |
|      |            |               |              | 4.330             | .906   | .472  | 3.386 |     | .425  |     |          |      |

Расшифровку обозначений см. на стр. 1 и 7.

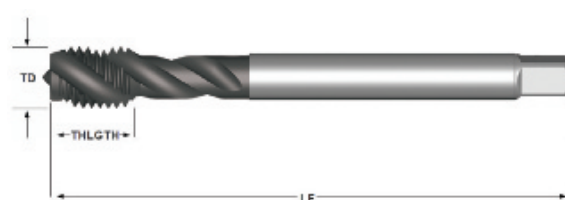


# CoroTap™ 300

EX13P

FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

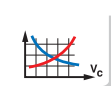
48  
MF  
C  
3.0  
CoolTop



≤350HB

|            |      |      |               | Размеры, мм, дюйм |                 |                |               |     |               |           |         |
|------------|------|------|---------------|-------------------|-----------------|----------------|---------------|-----|---------------|-----------|---------|
| TDZ        | TP   | TCTR | Код заказа    | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS        | SUBSTRATE | BSG     |
| MF 4x0.5   | 0.50 | 6HX  | EX13PM4X.50   | 4.00<br>.157      | 63.00<br>2.480  | 43.00<br>1.692 | 7.00<br>.276  | 3   | 2.80 x 2.10   | HSS-E-PM  | DIN 374 |
| MF 5x0.5   | 0.50 | 6HX  | EX13PM5X.50   | 5.00<br>.196      | 70.00<br>2.755  | 49.00<br>1.929 | 8.00<br>.315  | 3   | 3.50 x 2.70   | HSS-E-PM  | DIN 374 |
| MF 6x0.75  | 0.75 | 6HX  | EX13PM6X.75   | 6.00<br>.236      | 80.00<br>3.149  | 59.00<br>2.322 | 10.00<br>.394 | 3   | 4.50 x 3.40   | HSS-E-PM  | DIN 374 |
| MF 8x0.75  | 0.75 | 6HX  | EX13PM8X.75   | 8.00<br>.314      | 80.00<br>3.149  | 57.00<br>2.244 | 13.00<br>.512 | 3   | 6.00 x 4.90   | HSS-E-PM  | DIN 374 |
| MF 8x1.0   | 1.00 | 6HX  | EX13PM8X1.0   | 8.00<br>.314      | 90.00<br>3.543  | 67.00<br>2.637 | 13.00<br>.512 | 3   | 6.00 x 4.90   | HSS-E-PM  | DIN 374 |
| MF 10x0.75 | 0.75 | 6HX  | EX13PM10X.75  | 10.00<br>.393     | 90.00<br>3.543  | 67.00<br>2.637 | 13.00<br>.512 | 3   | 7.00 x 5.50   | HSS-E-PM  | DIN 374 |
| MF 10x1.0  | 1.00 | 6HX  | EX13PM10X1.0  | 10.00<br>.393     | 90.00<br>3.543  | 67.00<br>2.637 | 13.00<br>.512 | 3   | 7.00 x 5.50   | HSS-E-PM  | DIN 374 |
| MF 10x1.25 | 1.25 | 6HX  | EX13PM10X1.25 | 10.00<br>.393     | 100.00<br>3.937 | 77.00<br>3.031 | 15.00<br>.591 | 3   | 7.00 x 5.50   | HSS-E-PM  | DIN 374 |
| MF 12x1.0  | 1.00 | 6HX  | EX13PM12X1.0  | 12.00<br>.472     | 100.00<br>3.937 | 73.00<br>2.874 | 15.00<br>.591 | 3   | 9.00 x 7.00   | HSS-E-PM  | DIN 374 |
| MF 12x1.25 | 1.25 | 6HX  | EX13PM12X1.25 | 12.00<br>.472     | 100.00<br>3.937 | 73.00<br>2.874 | 15.00<br>.591 | 3   | 9.00 x 7.00   | HSS-E-PM  | DIN 374 |
| MF 12x1.5  | 1.50 | 6HX  | EX13PM12X1.5  | 12.00<br>.472     | 100.00<br>3.937 | 73.00<br>2.874 | 15.00<br>.591 | 3   | 9.00 x 7.00   | HSS-E-PM  | DIN 374 |
| MF 14x1.0  | 1.00 | 6HX  | EX13PM14X1.0  | 14.00<br>.551     | 100.00<br>3.937 | 71.00<br>2.795 | 15.00<br>.591 | 3   | 11.00 x 9.00  | HSS-E-PM  | DIN 374 |
| MF 14x1.25 | 1.25 | 6HX  | EX13PM14X1.25 | 14.00<br>.551     | 100.00<br>3.937 | 71.00<br>2.795 | 15.00<br>.591 | 3   | 11.00 x 9.00  | HSS-E-PM  | DIN 374 |
| MF 14x1.5  | 1.50 | 6HX  | EX13PM14X1.5  | 14.00<br>.551     | 100.00<br>3.937 | 71.00<br>2.795 | 15.00<br>.591 | 3   | 11.00 x 9.00  | HSS-E-PM  | DIN 374 |
| MF 16x1.0  | 1.00 | 6HX  | EX13PM16X1.0  | 16.00<br>.629     | 100.00<br>3.937 | 58.00<br>2.283 | 15.00<br>.591 | 4   | 12.00 x 9.00  | HSS-E-PM  | DIN 374 |
| MF 16x1.5  | 1.50 | 6HX  | EX13PM16X1.5  | 16.00<br>.629     | 100.00<br>3.937 | 58.00<br>2.283 | 15.00<br>.591 | 4   | 12.00 x 9.00  | HSS-E-PM  | DIN 374 |
| MF 18x1.0  | 1.00 | 6HX  | EX13PM18X1.0  | 18.00<br>.708     | 110.00<br>4.330 | 66.00<br>2.598 | 17.00<br>.669 | 4   | 14.00 x 11.00 | HSS-E-PM  | DIN 374 |
| MF 18x1.5  | 1.50 | 6HX  | EX13PM18X1.5  | 18.00<br>.708     | 110.00<br>4.330 | 66.00<br>2.598 | 17.00<br>.669 | 4   | 14.00 x 11.00 | HSS-E-PM  | DIN 374 |
| MF 20x1.0  | 1.00 | 6HX  | EX13PM20X1.0  | 20.00<br>.787     | 125.00<br>4.921 | 80.00<br>3.149 | 17.00<br>.669 | 4   | 16.00 x 12.00 | HSS-E-PM  | DIN 374 |
| MF 20x1.5  | 1.50 | 6HX  | EX13PM20X1.5  | 20.00<br>.787     | 125.00<br>4.921 | 80.00<br>3.149 | 17.00<br>.669 | 4   | 16.00 x 12.00 | HSS-E-PM  | DIN 374 |
| MF 22x1.5  | 1.50 | 6HX  | EX13PM22X1.5  | 22.00<br>.866     | 125.00<br>4.921 | 78.00<br>3.070 | 17.00<br>.669 | 4   | 18.00 x 14.50 | HSS-E-PM  | DIN 374 |

Расшифровку обозначений см. на стр. 1 и стр. 7.



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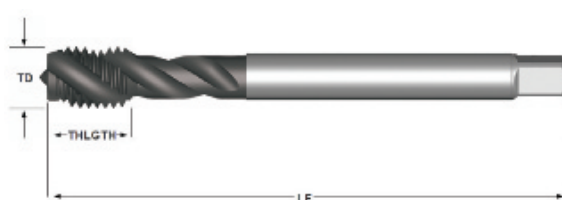
276

# CoroTap™ 300

EX13P

FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

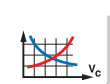
48  
MF  
C  
3.0  
CoolTop



≤350HB

|           |      |      |              | Размеры, мм, дюйм |                 |                |               |     |               |           |         |
|-----------|------|------|--------------|-------------------|-----------------|----------------|---------------|-----|---------------|-----------|---------|
| TDZ       | TP   | TCTR | Код заказа   | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS        | SUBSTRATE | BSG     |
| MF 24x1.5 | 1.50 | 6HX  | EX13PM24X1.5 | 24.00<br>.944     | 140.00<br>5.511 | 93.00<br>3.661 | 20.00<br>.787 | 4   | 18.00 x 14.50 | HSS-E-PM  | DIN 374 |
| MF 24x2.0 | 2.00 | 6HX  | EX13PM24X2.0 | 24.00<br>.944     | 140.00<br>5.511 | 93.00<br>3.661 | 20.00<br>.787 | 4   | 18.00 x 14.50 | HSS-E-PM  | DIN 374 |
| MF 25x1.5 | 1.50 | 6HX  | EX13PM25X1.5 | 25.00<br>.984     | 140.00<br>5.511 | 93.00<br>3.661 | 20.00<br>.787 | 4   | 18.00 x 14.50 | HSS-E-PM  | DIN 374 |
| MF 26x1.5 | 1.50 | 6HX  | EX13PM26X1.5 | 26.00<br>1.023    | 140.00<br>5.511 | 93.00<br>3.661 | 20.00<br>.787 | 4   | 18.00 x 14.50 | HSS-E-PM  | DIN 374 |
| MF 27x1.5 | 1.50 | 6HX  | EX13PM27X1.5 | 27.00<br>1.062    | 140.00<br>5.511 | 77.00<br>3.031 | 20.00<br>.787 | 4   | 20.00 x 16.00 | HSS-E-PM  | DIN 374 |
| MF 27x2.0 | 2.00 | 6HX  | EX13PM27X2.0 | 27.00<br>1.062    | 140.00<br>5.511 | 77.00<br>3.031 | 20.00<br>.787 | 4   | 20.00 x 16.00 | HSS-E-PM  | DIN 374 |
| MF 28x1.5 | 1.50 | 6HX  | EX13PM28X1.5 | 28.00<br>1.102    | 140.00<br>5.511 | 77.00<br>3.031 | 20.00<br>.787 | 4   | 20.00 x 16.00 | HSS-E-PM  | DIN 374 |
| MF 30x1.5 | 1.50 | 6HX  | EX13PM30X1.5 | 30.00<br>1.181    | 150.00<br>5.905 | 85.00<br>3.346 | 20.00<br>.787 | 4   | 22.00 x 18.00 | HSS-E-PM  | DIN 374 |
| MF 30x2.0 | 2.00 | 6HX  | EX13PM30X2.0 | 30.00<br>1.181    | 150.00<br>5.905 | 85.00<br>3.346 | 20.00<br>.787 | 4   | 22.00 x 18.00 | HSS-E-PM  | DIN 374 |

Расшифровку обозначений см. на стр. 1  
и стр. 7.



287



248



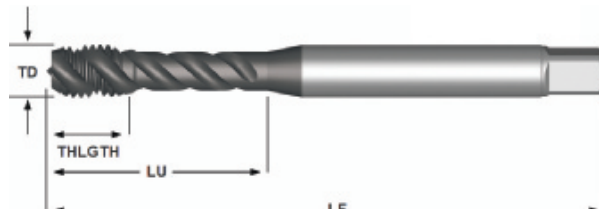
276

# CoroTap™ 300

EX13PA

FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

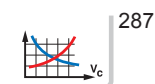
48  
MF  
C  
3.0  
CoolTop



≤350HB

|            |      |      |                | Размеры, мм, дюйм |                 |                |               |     |               |           |          |
|------------|------|------|----------------|-------------------|-----------------|----------------|---------------|-----|---------------|-----------|----------|
| TDZ        | TP   | TCTR | Код заказа     | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS        | SUBSTRATE | BSG      |
| MF 8x1.0   | 1.00 | 6HX  | EX13PAM8X1.0   | 8.00<br>.314      | 90.00<br>3.543  | 33.17<br>1.305 | 12.10<br>.476 | 3   | 0.318 x 0.238 | HSS-E-PM  | DIN/ANSI |
| MF 10x1.25 | 1.25 | 6HX  | EX13PAM10X1.25 | 10.00<br>.393     | 100.00<br>3.937 | 37.77<br>1.487 | 15.10<br>.594 | 3   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
| MF 12x1.25 | 1.25 | 6HX  | EX13PAM12X1.25 | 12.00<br>.472     | 110.00<br>4.330 | 81.80<br>3.220 | 18.01<br>.709 | 3   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
| MF 12x1.5  | 1.50 | 6HX  | EX13PAM12X1.5  | 12.00<br>.472     | 110.00<br>4.330 | 81.80<br>3.220 | 18.01<br>.709 | 3   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
| MF 14x1.5  | 1.50 | 6HX  | EX13PAM14X1.5  | 14.00<br>.551     | 110.00<br>4.330 | 80.30<br>3.161 | 19.99<br>.787 | 3   | 0.429 x 0.322 | HSS-E-PM  | DIN/ANSI |
| MF 16x1.5  | 1.50 | 6HX  | EX13PAM16X1.5  | 16.00<br>.629     | 110.00<br>4.330 | 65.80<br>2.590 | 20.00<br>.787 | 4   | 0.480 x 0.360 | HSS-E-PM  | DIN/ANSI |
| MF 18x1.5  | 1.50 | 6HX  | EX13PAM18X1.5  | 18.00<br>.708     | 125.00<br>4.921 | 79.00<br>3.110 | 24.99<br>.984 | 4   | 0.542 x 0.406 | HSS-E-PM  | DIN/ANSI |

Расшифровку обозначений см. на стр. 1 и 7.





## CoroTap™ 300

E363

FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

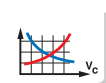
40  
MF  
C  
2.0  
ST



M

|            |      |      |              | Размеры, мм, дюйм |                 |                |               |     |               |           |         |
|------------|------|------|--------------|-------------------|-----------------|----------------|---------------|-----|---------------|-----------|---------|
| TDZ        | TP   | TCTR | Код заказа   | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS        | SUBSTRATE | BSG     |
| MF 6x0.75  | 0.75 | 6H   | E363M6X.75   | 6.00<br>.236      | 80.00<br>3.149  | 59.00<br>2.322 | 10.00<br>.394 | 3   | 4.50 x 3.40   | HSS-E     | DIN 374 |
| MF 8x1.0   | 1.00 | 6H   | E363M8X1.0   | 8.00<br>.314      | 90.00<br>3.543  | 67.00<br>2.637 | 12.00<br>.472 | 3   | 6.00 x 4.90   | HSS-E     | DIN 374 |
| MF 10x1.0  | 1.00 | 6H   | E363M10X1.0  | 10.00<br>.393     | 90.00<br>3.543  | 67.00<br>2.637 | 12.00<br>.472 | 3   | 7.00 x 5.50   | HSS-E     | DIN 374 |
| MF 10x1.25 | 1.25 | 6H   | E363M10X1.25 | 10.00<br>.393     | 100.00<br>3.937 | 77.00<br>3.031 | 15.00<br>.591 | 3   | 7.00 x 5.50   | HSS-E     | DIN 374 |
| MF 12x1.0  | 1.00 | 6H   | E363M12X1.0  | 12.00<br>.472     | 100.00<br>3.937 | 73.00<br>2.874 | 13.00<br>.512 | 4   | 9.00 x 7.00   | HSS-E     | DIN 374 |
| MF 12x1.25 | 1.25 | 6H   | E363M12X1.25 | 12.00<br>.472     | 100.00<br>3.937 | 73.00<br>2.874 | 13.00<br>.512 | 4   | 9.00 x 7.00   | HSS-E     | DIN 374 |
| MF 12x1.5  | 1.50 | 6H   | E363M12X1.5  | 12.00<br>.472     | 100.00<br>3.937 | 73.00<br>2.874 | 13.00<br>.512 | 4   | 9.00 x 7.00   | HSS-E     | DIN 374 |
| MF 14x1.5  | 1.50 | 6H   | E363M14X1.5  | 14.00<br>.551     | 100.00<br>3.937 | 71.00<br>2.795 | 15.00<br>.591 | 4   | 11.00 x 9.00  | HSS-E     | DIN 374 |
| MF 16x1.5  | 1.50 | 6H   | E363M16X1.5  | 16.00<br>.629     | 100.00<br>3.937 | 58.00<br>2.283 | 15.00<br>.591 | 5   | 12.00 x 9.00  | HSS-E     | DIN 374 |
| MF 18x1.5  | 1.50 | 6H   | E363M18X1.5  | 18.00<br>.708     | 110.00<br>4.330 | 66.00<br>2.598 | 17.00<br>.669 | 5   | 14.00 x 11.00 | HSS-E     | DIN 374 |
| MF 20x1.5  | 1.50 | 6H   | E363M20X1.5  | 20.00<br>.787     | 125.00<br>4.921 | 80.00<br>3.149 | 17.00<br>.669 | 5   | 16.00 x 12.00 | HSS-E     | DIN 374 |

Расшифровку обозначений см. на стр. 1 и 7.



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248



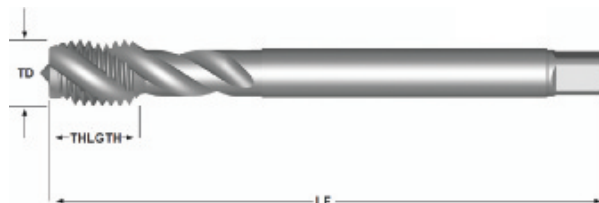
276

# CoroTap™ 300

E367

FHA  
THFT  
THCHT  
ULDR (xTD)

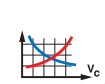
35  
MF  
C  
2.5



N

|            |      |      |              | Размеры, мм, дюйм |        |       |        |     |               |           |         |
|------------|------|------|--------------|-------------------|--------|-------|--------|-----|---------------|-----------|---------|
| TDZ        | TP   | TCTR | Код заказа   | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG     |
| MF 4x0.5   | 0.50 | 6H   | E367M4X.5    | 4.00              | 63.00  | 43.00 | 12.00  | 2   | 2.80 x 2.10   | HSS-E     | DIN 374 |
|            |      |      |              | .157              | 2.480  | 1.692 | .472   |     |               |           |         |
| MF 5x0.5   | 0.50 | 6H   | E367M5X.5    | 5.00              | 70.00  | 49.00 | 13.00  | 2   | 3.50 x 2.70   | HSS-E     | DIN 374 |
|            |      |      |              | .196              | 2.755  | 1.929 | .512   |     |               |           |         |
| MF 6x0.75  | 0.75 | 6H   | E367M6X.75   | 6.00              | 80.00  | 59.00 | 15.00  | 2   | 4.50 x 3.40   | HSS-E     | DIN 374 |
|            |      |      |              | .236              | 3.149  | 2.322 | .591   |     |               |           |         |
| MF 8x1.0   | 1.00 | 6H   | E367M8X1.0   | 8.00              | 90.00  | 67.00 | 18.00  | 2   | 6.00 x 4.90   | HSS-E     | DIN 374 |
|            |      |      |              | .314              | 3.543  | 2.637 | .709   |     |               |           |         |
| MF 10x1.0  | 1.00 | 6H   | E367M10X1.0  | 10.00             | 90.00  | 67.00 | 20.00  | 3   | 7.00 x 5.50   | HSS-E     | DIN 374 |
|            |      |      |              | .393              | 3.543  | 2.637 | .787   |     |               |           |         |
| MF 10x1.25 | 1.25 | 6H   | E367M10X1.25 | 10.00             | 100.00 | 77.00 | 20.00  | 3   | 7.00 x 5.50   | HSS-E     | DIN 374 |
|            |      |      |              | .393              | 3.937  | 3.031 | .787   |     |               |           |         |
| MF 12x1.25 | 1.25 | 6H   | E367M12X1.25 | 12.00             | 100.00 | 73.00 | 21.00  | 3   | 9.00 x 7.00   | HSS-E     | DIN 374 |
|            |      |      |              | .472              | 3.937  | 2.874 | .827   |     |               |           |         |
| MF 12x1.5  | 1.50 | 6H   | E367M12X1.5  | 12.00             | 100.00 | 73.00 | 21.00  | 3   | 9.00 x 7.00   | HSS-E     | DIN 374 |
|            |      |      |              | .472              | 3.937  | 2.874 | .827   |     |               |           |         |
| MF 14x1.25 | 1.25 | 6H   | E367M14X1.25 | 14.00             | 100.00 | 71.00 | 21.00  | 3   | 11.00 x 9.00  | HSS-E     | DIN 374 |
|            |      |      |              | .551              | 3.937  | 2.795 | .827   |     |               |           |         |
| MF 14x1.5  | 1.50 | 6H   | E367M14X1.5  | 14.00             | 100.00 | 71.00 | 21.00  | 3   | 11.00 x 9.00  | HSS-E     | DIN 374 |
|            |      |      |              | .551              | 3.937  | 2.795 | .827   |     |               |           |         |
| MF 16x1.5  | 1.50 | 6H   | E367M16X1.5  | 16.00             | 100.00 | 58.00 | 21.00  | 3   | 12.00 x 9.00  | HSS-E     | DIN 374 |
|            |      |      |              | .629              | 3.937  | 2.283 | .827   |     |               |           |         |
| MF 18x1.5  | 1.50 | 6H   | E367M18X1.5  | 18.00             | 110.00 | 66.00 | 24.00  | 3   | 14.00 x 11.00 | HSS-E     | DIN 374 |
|            |      |      |              | .708              | 4.330  | 2.598 | .945   |     |               |           |         |
| MF 20x1.5  | 1.50 | 6H   | E367M20X1.5  | 20.00             | 125.00 | 80.00 | 24.00  | 3   | 16.00 x 12.00 | HSS-E     | DIN 374 |
|            |      |      |              | .787              | 4.921  | 3.149 | .945   |     |               |           |         |

Расшифровку обозначений см. на стр. 1 и 7.



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248



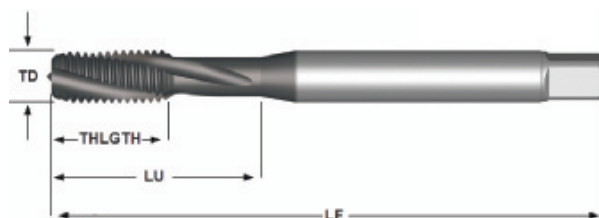
276

## CoroTap™ 300

E884

FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

15  
UNC  
C  
1.5  
CoolTop



30-48 HRC

|             |      |            | Размеры, мм, дюйм |        |       |        |     |               |           |          |
|-------------|------|------------|-------------------|--------|-------|--------|-----|---------------|-----------|----------|
| TDZ         | TCTR | Код заказа | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG      |
| UNC # 4-40  | 2B   | E8844-40   | 2.84              | 56.00  | 11.90 | 11.90  | 3   | 0.141 x 0.110 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .112              | 2.204  | .469  | .469   |     |               |           |          |
| UNC # 6-32  | 2B   | E8846-32   | 3.51              | 63.00  | 13.90 | 13.90  | 3   | 0.168 x 0.131 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .137              | 2.480  | .547  | .547   |     |               |           |          |
| UNC # 8-32  | 2B   | E8848-32   | 4.17              | 70.00  | 15.10 | 15.10  | 3   | 0.194 x 0.152 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .164              | 2.755  | .594  | .594   |     |               |           |          |
| UNC # 10-24 | 2B   | E88410-24  | 4.83              | 80.00  | 17.00 | 17.00  | 3   | 0.255 x 0.191 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .190              | 3.149  | .669  | .669   |     |               |           |          |
| UNC 1/4-20  | 2B   | E8841/4    | 6.35              | 90.00  | 20.20 | 20.20  | 3   | 0.318 x 0.238 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .250              | 3.543  | .795  | .795   |     |               |           |          |
| UNC 5/16-18 | 2B   | E8845/16   | 7.94              | 100.00 | 20.00 | 20.00  | 3   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .312              | 3.937  | .787  | .787   |     |               |           |          |
| UNC 3/8-16  | 2B   | E8843/8    | 9.52              | 100.00 | 37.00 | 20.00  | 3   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .375              | 3.937  | 1.456 | .787   |     |               |           |          |
| UNC 7/16-14 | 2B   | E8847/16   | 11.11             | 100.00 | 72.60 | 20.00  | 4   | 0.323 x 0.242 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .437              | 3.937  | 2.858 | .787   |     |               |           |          |
| UNC 1/2-13  | 2B   | E8841/2    | 12.70             | 110.00 | 81.80 | 23.00  | 4   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .500              | 4.330  | 3.220 | .906   |     |               |           |          |
| UNC 5/8-11  | 2B   | E8845/8    | 15.88             | 110.00 | 65.80 | 23.00  | 4   | 0.480 x 0.360 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .625              | 4.330  | 2.590 | .906   |     |               |           |          |
| UNC 3/4-10  | 2B   | E8843/4    | 19.05             | 125.00 | 77.50 | 30.00  | 4   | 0.590 x 0.442 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .750              | 4.921  | 3.051 | 1.181  |     |               |           |          |

Расшифровку обозначений см. на стр. 1 и 7.



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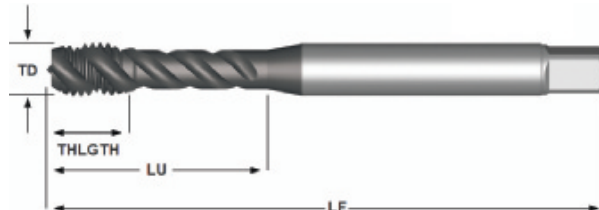
276

# CoroTap™ 300

EX23PA

FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

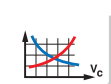
48  
UNC  
C  
3.0  
CoolTop



≤350HB

|             |     |      |              | Размеры, мм, дюйм |                 |                |               |     |               |           |          |
|-------------|-----|------|--------------|-------------------|-----------------|----------------|---------------|-----|---------------|-----------|----------|
| TDZ         | TCT | TCTR | Код заказа   | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS        | SUBSTRATE | BSG      |
| UNC # 2-56  | H1  | 3B   | EX23PA2-56   | 2.18<br>.085      | 45.00<br>1.771  | 11.99<br>.472  | 3.99<br>.157  | 3   | 0.141 x 0.110 | HSS-E-PM  | DIN/ANSI |
| UNC # 4-40  | H2  | 2B   | EX23PA4-40   | 2.84<br>.112      | 56.00<br>2.204  | 16.97<br>.668  | 6.50<br>.256  | 3   | 0.141 x 0.110 | HSS-E-PM  | DIN/ANSI |
| UNC # 5-40  | H2  | 2B   | EX23PA5-40   | 3.18<br>.125      | 56.00<br>2.204  | 17.74<br>.698  | 6.50<br>.256  | 3   | 0.141 x 0.110 | HSS-E-PM  | DIN/ANSI |
| UNC # 6-32  | H3  | 2B   | EX23PA6-32   | 3.51<br>.137      | 56.00<br>2.204  | 20.20<br>.795  | 6.50<br>.256  | 3   | 0.141 x 0.110 | HSS-E-PM  | DIN/ANSI |
| UNC # 8-32  | H3  | 2B   | EX23PA8-32   | 4.17<br>.164      | 63.00<br>2.480  | 21.18<br>.833  | 7.00<br>.276  | 3   | 0.168 x 0.131 | HSS-E-PM  | DIN/ANSI |
| UNC # 8-32  | H5  | 2B   | EX23PA8-32H5 | 4.17<br>.164      | 63.00<br>2.480  | 21.18<br>.833  | 7.00<br>.276  | 3   | 0.168 x 0.131 | HSS-E-PM  | DIN/ANSI |
| UNC # 10-24 | H3  | 2B   | EX23PA10-24  | 4.83<br>.190      | 70.00<br>2.755  | 27.54<br>1.084 | 8.00<br>.315  | 3   | 0.194 x 0.152 | HSS-E-PM  | DIN/ANSI |
| UNC 1/4-20  | H3  | 3B   | EX23PA1/4    | 6.35<br>.250      | 80.00<br>3.149  | 24.69<br>.972  | 10.20<br>.402 | 3   | 0.255 x 0.191 | HSS-E-PM  | DIN/ANSI |
| UNC 1/4-20  | H5  | 2B   | EX23PA1/4H5  | 6.35<br>.250      | 80.00<br>3.149  | 24.69<br>.972  | 10.20<br>.402 | 3   | 0.255 x 0.191 | HSS-E-PM  | DIN/ANSI |
| UNC 5/16-18 | H3  | 3B   | EX23PA5/16   | 7.94<br>.312      | 90.00<br>3.543  | 33.17<br>1.305 | 12.00<br>.472 | 3   | 0.318 x 0.238 | HSS-E-PM  | DIN/ANSI |
| UNC 5/16-18 | H5  | 2B   | EX23PA5/16H5 | 7.94<br>.312      | 90.00<br>3.543  | 33.17<br>1.305 | 12.00<br>.472 | 3   | 0.318 x 0.238 | HSS-E-PM  | DIN/ANSI |
| UNC 3/8-16  | H3  | 3B   | EX23PA3/8    | 9.52<br>.375      | 100.00<br>3.937 | 38.07<br>1.498 | 15.80<br>.622 | 3   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
| UNC 3/8-16  | H5  | 2B   | EX23PA3/8H5  | 9.52<br>.375      | 100.00<br>3.937 | 38.07<br>1.498 | 15.80<br>.622 | 3   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
| UNC 7/16-14 | H3  | 3B   | EX23PA7/16   | 11.11<br>.437     | 100.00<br>3.937 | 72.60<br>2.858 | 15.01<br>.591 | 3   | 0.323 x 0.242 | HSS-E-PM  | DIN/ANSI |
| UNC 1/2-13  | H3  | 3B   | EX23PA1/2    | 12.70<br>.500     | 110.00<br>4.330 | 81.80<br>3.220 | 18.01<br>.709 | 3   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
| UNC 1/2-13  | H5  | 2B   | EX23PA1/2H5  | 12.70<br>.500     | 110.00<br>4.330 | 81.80<br>3.220 | 18.01<br>.709 | 3   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
| UNC 5/8-11  | H3  | 3B   | EX23PA5/8    | 15.88<br>.625     | 110.00<br>4.330 | 65.80<br>2.590 | 20.00<br>.787 | 4   | 0.480 x 0.360 | HSS-E-PM  | DIN/ANSI |

Расшифровку обозначений см. на стр. 1 и стр. 7.



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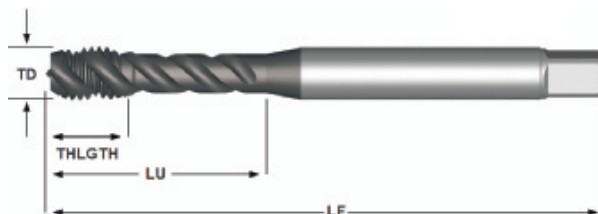
276

## CoroTap™ 300

EX23PA

FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

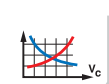
48  
UNC  
C  
3.0  
CoolTop



≤350HB

|            |     |      |             | Размеры, мм, дюйм |                 |                |                |     |               |           |          |
|------------|-----|------|-------------|-------------------|-----------------|----------------|----------------|-----|---------------|-----------|----------|
| TDZ        | TCT | TCTR | Код заказа  | TD                | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG      |
| UNC 5/8-11 | H5  | 2B   | EX23PA5/8H5 | 15.88<br>.625     | 110.00<br>4.330 | 65.80<br>2.590 | 20.00<br>.787  | 4   | 0.480 x 0.360 | HSS-E-PM  | DIN/ANSI |
| UNC 3/4-10 | H3  | 3B   | EX23PA3/4   | 19.05<br>.750     | 125.00<br>4.921 | 77.50<br>3.051 | 25.00<br>.984  | 4   | 0.590 x 0.442 | HSS-E-PM  | DIN/ANSI |
| UNC 3/4-10 | H5  | 2B   | EX23PA3/4H5 | 19.05<br>.750     | 125.00<br>4.921 | 77.50<br>3.051 | 25.00<br>.984  | 4   | 0.590 x 0.442 | HSS-E-PM  | DIN/ANSI |
| UNC 7/8-9  | H4  | 3B   | EX23PA7/8   | 22.22<br>.875     | 140.00<br>5.511 | 90.90<br>3.578 | 25.00<br>.984  | 4   | 0.697 x 0.523 | HSS-E-PM  | DIN/ANSI |
| UNC 1"-8   | H4  | 3B   | EX23PA1     | 25.40<br>1.000    | 160.00<br>6.299 | 95.40<br>3.755 | 30.00<br>1.181 | 4   | 0.800 x 0.600 | HSS-E-PM  | DIN/ANSI |

Расшифровку обозначений см. на стр. 1  
и стр. 7.



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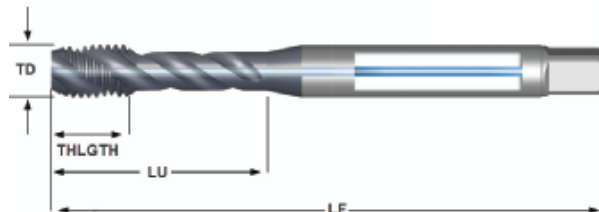
276

# CoroTap™ 300

EX29PA

FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

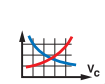
48  
UNC  
C  
3.0  
CoolTop



≤350HB

|             |      |            | Размеры, мм, дюйм |                 |                |                |     |               |           |          |
|-------------|------|------------|-------------------|-----------------|----------------|----------------|-----|---------------|-----------|----------|
| TDZ         | TCTR | Код заказа | TD                | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG      |
| UNC 1/4-20  | 2BX  | EX29PA1/4  | 6.35<br>.250      | 80.00<br>3.149  | 24.69<br>.972  | 10.20<br>.402  | 3   | 0.255 x 0.191 | HSS-E-PM  | DIN/ANSI |
| UNC 5/16-18 | 2BX  | EX29PA5/16 | 7.94<br>.312      | 90.00<br>3.543  | 33.17<br>1.305 | 12.00<br>.472  | 3   | 0.318 x 0.238 | HSS-E-PM  | DIN/ANSI |
| UNC 3/8-16  | 2BX  | EX29PA3/8  | 9.52<br>.375      | 100.00<br>3.937 | 38.07<br>1.498 | 15.80<br>.622  | 3   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
| UNC 7/16-14 | 2BX  | EX29PA7/16 | 11.11<br>.437     | 100.00<br>3.937 | 72.60<br>2.858 | 15.01<br>.591  | 3   | 0.323 x 0.242 | HSS-E-PM  | DIN/ANSI |
| UNC 1/2-13  | 2BX  | EX29PA1/2  | 12.70<br>.500     | 110.00<br>4.330 | 81.90<br>3.224 | 18.01<br>.709  | 3   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
| UNC 5/8-11  | 2BX  | EX29PA5/8  | 15.88<br>.625     | 110.00<br>4.330 | 65.80<br>2.590 | 20.00<br>.787  | 4   | 0.480 x 0.360 | HSS-E-PM  | DIN/ANSI |
| UNC 3/4-10  | 2BX  | EX29PA3/4  | 19.05<br>.750     | 125.00<br>4.921 | 77.50<br>3.051 | 25.00<br>.984  | 4   | 0.590 x 0.442 | HSS-E-PM  | DIN/ANSI |
| UNC 7/8-9   | 2BX  | EX29PA7/8  | 22.22<br>.875     | 140.00<br>5.511 | 90.90<br>3.578 | 25.00<br>.984  | 4   | 0.697 x 0.523 | HSS-E-PM  | DIN/ANSI |
| UNC 1"-8    | 2BX  | EX29PA1    | 25.40<br>1.000    | 160.00<br>6.299 | 95.40<br>3.755 | 30.00<br>1.181 | 4   | 0.800 x 0.600 | HSS-E-PM  | DIN/ANSI |

Расшифровку обозначений см. на стр. 1 и 7.



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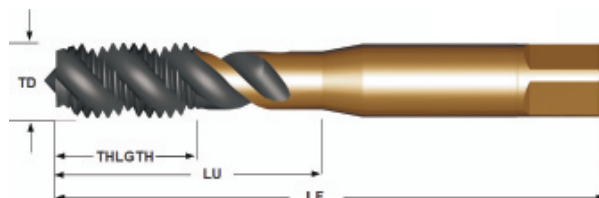
276

# CoroTap™ 300

E058

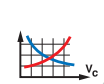
FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

45  
UNC  
C  
2.5  
CoolTop



|             |      |            | Размеры, мм, дюйм |                 |                |               |     |               |           |         |  |
|-------------|------|------------|-------------------|-----------------|----------------|---------------|-----|---------------|-----------|---------|--|
| TDZ         | TCTR | Код заказа | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS        | SUBSTRATE | BSG     |  |
| UNC # 6-32  | 2B   | E0586-32   | 3.51<br>.137      | 50.00<br>1.968  | 30.20<br>1.189 | 6.30<br>.248  | 3   | 3.55 x 2.80   | HSS-PM    | ISO 529 |  |
| UNC # 8-32  | 2B   | E0588-32   | 4.17<br>.164      | 53.00<br>2.086  | 17.00<br>.669  | 6.70<br>.264  | 3   | 4.50 x 3.55   | HSS-PM    | ISO 529 |  |
| UNC # 10-24 | 2B   | E05810-24  | 4.83<br>.190      | 58.00<br>2.283  | 20.00<br>.787  | 7.70<br>.303  | 3   | 5.00 x 4.00   | HSS-PM    | ISO 529 |  |
| UNC 1/4-20  | 2B   | E0581/4    | 6.35<br>.250      | 66.00<br>2.598  | 28.00<br>1.102 | 10.20<br>.402 | 3   | 6.30 x 5.00   | HSS-PM    | ISO 529 |  |
| UNC 5/16-18 | 2B   | E0585/16   | 7.94<br>.312      | 72.00<br>2.834  | 31.00<br>1.220 | 11.60<br>.457 | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |  |
| UNC 3/8-16  | 2B   | E0583/8    | 9.52<br>.375      | 80.00<br>3.149  | 34.00<br>1.338 | 15.10<br>.594 | 3   | 10.00 x 8.00  | HSS-PM    | ISO 529 |  |
| UNC 1/2-13  | 2B   | E0581/2    | 12.70<br>.500     | 89.00<br>3.503  | 62.00<br>2.440 | 17.50<br>.689 | 3   | 9.00 x 7.10   | HSS-PM    | ISO 529 |  |
| UNC 5/8-11  | 2B   | E0585/8    | 15.88<br>.625     | 102.00<br>4.015 | 59.00<br>2.322 | 18.00<br>.709 | 4   | 12.50 x 10.00 | HSS-PM    | ISO 529 |  |
| UNC 3/4-10  | 2B   | E0583/4    | 19.05<br>.750     | 112.00<br>4.409 | 68.00<br>2.677 | 22.50<br>.886 | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |  |

Расшифровку обозначений см. на стр. 1 и 7.



287



248



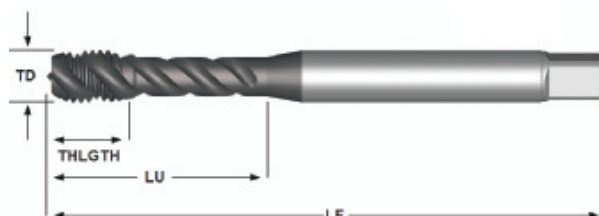
276

# CoroTap™ 300

E882

FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

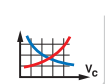
48  
UNC  
C  
2.5  
SmoothTop



M

|             |      |            | Размеры, мм, дюйм |                 |                |               |     |               |           |          |  |
|-------------|------|------------|-------------------|-----------------|----------------|---------------|-----|---------------|-----------|----------|--|
| TDZ         | TCTR | Код заказа | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS        | SUBSTRATE | BSG      |  |
| UNC # 4-40  | 2B   | E8824-40   | 2.84<br>.112      | 56.00<br>2.204  | 15.47<br>.609  | 6.50<br>.256  | 3   | 0.141 x 0.110 | HSS-PM    | DIN/ANSI |  |
| UNC # 6-32  | 2B   | E8826-32   | 3.51<br>.137      | 56.00<br>2.204  | 15.08<br>.593  | 6.50<br>.256  | 3   | 0.141 x 0.110 | HSS-PM    | DIN/ANSI |  |
| UNC # 8-32  | 2B   | E8828-32   | 4.17<br>.164      | 63.00<br>2.480  | 16.58<br>.652  | 7.00<br>.276  | 3   | 0.168 x 0.131 | HSS-PM    | DIN/ANSI |  |
| UNC # 10-24 | 2B   | E88210-24  | 4.83<br>.190      | 70.00<br>2.755  | 21.00<br>.826  | 8.40<br>.331  | 3   | 0.194 x 0.152 | HSS-PM    | DIN/ANSI |  |
| UNC 1/4-20  | 2B   | E8821/4    | 6.35<br>.250      | 80.00<br>3.149  | 25.59<br>1.007 | 10.20<br>.402 | 3   | 0.255 x 0.191 | HSS-PM    | DIN/ANSI |  |
| UNC 5/16-18 | 2B   | E8825/16   | 7.94<br>.312      | 90.00<br>3.543  | 30.20<br>1.189 | 12.20<br>.480 | 3   | 0.318 x 0.238 | HSS-PM    | DIN/ANSI |  |
| UNC 3/8-16  | 2B   | E8823/8    | 9.52<br>.375      | 100.00<br>3.937 | 32.80<br>1.291 | 15.80<br>.622 | 3   | 0.381 x 0.286 | HSS-PM    | DIN/ANSI |  |
| UNC 7/16-14 | 2B   | E8827/16   | 11.11<br>.437     | 100.00<br>3.937 | 72.60<br>2.858 | 15.00<br>.591 | 3   | 0.323 x 0.242 | HSS-PM    | DIN/ANSI |  |
| UNC 1/2-13  | 2B   | E8821/2    | 12.70<br>.500     | 110.00<br>4.330 | 81.80<br>3.220 | 18.00<br>.709 | 3   | 0.367 x 0.275 | HSS-PM    | DIN/ANSI |  |
| UNC 5/8-11  | 2B   | E8825/8    | 15.88<br>.625     | 110.00<br>4.330 | 65.80<br>2.590 | 20.00<br>.787 | 4   | 0.480 x 0.360 | HSS-PM    | DIN/ANSI |  |
| UNC 3/4-10  | 2B   | E8823/4    | 19.05<br>.750     | 125.00<br>4.921 | 77.50<br>3.051 | 25.00<br>.984 | 4   | 0.590 x 0.442 | HSS-PM    | DIN/ANSI |  |
| UNC 7/8-9   | 2B   | E8827/8    | 22.22<br>.875     | 140.00<br>5.511 | 90.90<br>3.578 | 25.00<br>.984 | 4   | 0.697 x 0.523 | HSS-PM    | DIN/ANSI |  |

Расшифровку обозначений см. на стр. 1 и 7.



287



248



276

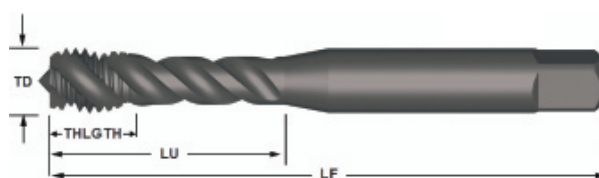


## CoroTap™ 300

E069

FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

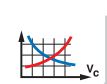
48  
UNC  
C  
2.5  
ST



M

|             |     |      |            | Размеры, мм, дюйм |                 |                |                |     |               |           |      |
|-------------|-----|------|------------|-------------------|-----------------|----------------|----------------|-----|---------------|-----------|------|
| TDZ         | TCT | TCTR | Код заказа | TD                | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG  |
| UNC # 4-40  | H2  | 2B   | E0694-40   | 2.84<br>.112      | 47.62<br>1.875  | 15.47<br>.609  | 16.50<br>.650  | 3   | 0.141 x 0.110 | HSS-PM    | ANSI |
| UNC # 5-40  | H2  | 2B   | E0695-40   | 3.18<br>.125      | 49.21<br>1.937  | 18.81<br>.740  | 20.00<br>.787  | 3   | 0.141 x 0.110 | HSS-PM    | ANSI |
| UNC # 6-32  | H2  | 3B   | E0696-32   | 3.51<br>.137      | 50.80<br>2.000  | 15.08<br>.593  | 7.90<br>.311   | 3   | 0.141 x 0.110 | HSS-PM    | ANSI |
| UNC # 8-32  | H2  | 3B   | E0698-32   | 4.17<br>.164      | 53.98<br>2.125  | 16.58<br>.652  | 7.90<br>.311   | 3   | 0.168 x 0.131 | HSS-PM    | ANSI |
| UNC # 10-24 | H3  | 2B   | E06910-24  | 4.83<br>.190      | 60.32<br>2.375  | 21.42<br>.843  | 8.50<br>.335   | 3   | 0.194 x 0.152 | HSS-PM    | ANSI |
| UNC # 12-24 | H3  | 2B   | E06912-24  | 5.49<br>.215      | 60.32<br>2.375  | 22.47<br>.884  | 8.50<br>.335   | 3   | 0.220 x 0.165 | HSS-PM    | ANSI |
| UNC 1/4-20  | H3  | 3B   | E0691/4    | 6.35<br>.250      | 63.50<br>2.500  | 27.92<br>1.099 | 10.00<br>.394  | 3   | 0.255 x 0.191 | HSS-PM    | ANSI |
| UNC 5/16-18 | H3  | 3B   | E0695/16   | 7.94<br>.312      | 69.06<br>2.718  | 33.26<br>1.309 | 11.60<br>.457  | 3   | 0.318 x 0.238 | HSS-PM    | ANSI |
| UNC 3/8-16  | H3  | 3B   | E0693/8    | 9.52<br>.375      | 74.61<br>2.937  | 36.61<br>1.441 | 13.50<br>.531  | 3   | 0.381 x 0.286 | HSS-PM    | ANSI |
| UNC 7/16-14 | H3  | 3B   | E0697/16   | 11.11<br>.437     | 80.17<br>3.156  | 52.77<br>2.077 | 16.00<br>.630  | 3   | 0.323 x 0.242 | HSS-PM    | ANSI |
| UNC 1/2-13  | H3  | 3B   | E0691/2    | 12.70<br>.500     | 85.72<br>3.375  | 57.52<br>2.264 | 17.50<br>.689  | 3   | 0.367 x 0.275 | HSS-PM    | ANSI |
| UNC 9/16-12 | H3  | 3B   | E0699/16   | 14.29<br>.562     | 91.28<br>3.593  | 61.58<br>2.424 | 18.00<br>.709  | 3   | 0.429 x 0.322 | HSS-PM    | ANSI |
| UNC 5/8-11  | H3  | 3B   | E0695/8    | 15.88<br>.625     | 96.84<br>3.812  | 52.64<br>2.072 | 18.00<br>.709  | 4   | 0.480 x 0.360 | HSS-PM    | ANSI |
| UNC 3/4-10  | H4  | 2B   | E0693/4    | 19.05<br>.750     | 108.00<br>4.251 | 60.50<br>2.381 | 22.50<br>.886  | 4   | 0.590 x 0.442 | HSS-PM    | ANSI |
| UNC 7/8-9   | H4  | 3B   | E0697/8    | 22.22<br>.875     | 119.00<br>4.685 | 69.90<br>2.751 | 25.00<br>.984  | 4   | 0.697 x 0.523 | HSS-PM    | ANSI |
| UNC 1"-8    | H4  | 3B   | E0691      | 25.40<br>1.000    | 130.20<br>5.125 | 65.60<br>2.582 | 30.00<br>1.181 | 4   | 0.800 x 0.600 | HSS-PM    | ANSI |

Расшифровку обозначений см. на стр. 1 и 7.



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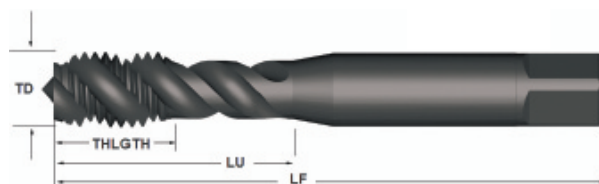
276

# CoroTap™ 300

E056

FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

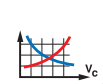
48  
UNC  
C  
2.5  
ST



**M**

|             |      |            | Размеры, мм, дюйм |                 |                |               |     |               |           |         |  |
|-------------|------|------------|-------------------|-----------------|----------------|---------------|-----|---------------|-----------|---------|--|
| TDZ         | TCTR | Код заказа | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS        | SUBSTRATE | BSG     |  |
| UNC # 4-40  | 2B   | E0564-40   | 2.84<br>.112      | 48.00<br>1.889  | 14.00<br>.551  | 6.20<br>.244  | 3   | 3.15 x 2.50   | HSS-PM    | ISO 529 |  |
| UNC # 6-32  | 2B   | E0566-32   | 3.51<br>.137      | 48.00<br>1.889  | 17.00<br>.669  | 6.30<br>.248  | 3   | 3.55 x 2.80   | HSS-PM    | ISO 529 |  |
| UNC # 8-32  | 2B   | E0568-32   | 4.17<br>.164      | 53.00<br>2.086  | 17.00<br>.669  | 6.70<br>.264  | 3   | 4.50 x 3.55   | HSS-PM    | ISO 529 |  |
| UNC # 10-24 | 2B   | E05610-24  | 4.83<br>.190      | 58.00<br>2.283  | 21.00<br>.826  | 7.70<br>.303  | 3   | 5.00 x 4.00   | HSS-PM    | ISO 529 |  |
| UNC 1/4-20  | 2B   | E0561/4    | 6.35<br>.250      | 66.00<br>2.598  | 27.00<br>1.062 | 10.20<br>.402 | 3   | 6.30 x 5.00   | HSS-PM    | ISO 529 |  |
| UNC 5/16-18 | 2B   | E0565/16   | 7.94<br>.312      | 72.00<br>2.834  | 31.00<br>1.220 | 11.60<br>.457 | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |  |
| UNC 3/8-16  | 2B   | E0563/8    | 9.52<br>.375      | 80.00<br>3.149  | 33.00<br>1.299 | 15.10<br>.594 | 3   | 10.00 x 8.00  | HSS-PM    | ISO 529 |  |
| UNC 1/2-13  | 2B   | E0561/2    | 12.70<br>.500     | 89.00<br>3.503  | 62.00<br>2.440 | 17.50<br>.689 | 3   | 9.00 x 7.10   | HSS-PM    | ISO 529 |  |
| UNC 5/8-11  | 2B   | E0565/8    | 15.88<br>.625     | 102.00<br>4.015 | 59.00<br>2.322 | 18.00<br>.709 | 4   | 12.50 x 10.00 | HSS-PM    | ISO 529 |  |
| UNC 3/4-10  | 2B   | E0563/4    | 19.05<br>.750     | 112.00<br>4.409 | 68.00<br>2.677 | 22.50<br>.886 | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |  |

Расшифровку обозначений см. на стр. 1 и 7.



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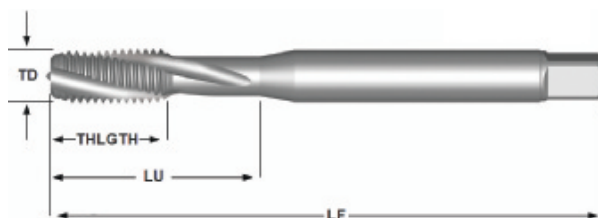
248



276

## CoroTap™ 300

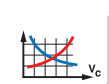
E886

FHA  
THFT  
THCHT  
ULDR (xTD)15  
UNC  
C  
1.5

N

|             |      |            | Размеры, мм, дюйм |        |       |        |     |               |           |          |
|-------------|------|------------|-------------------|--------|-------|--------|-----|---------------|-----------|----------|
| TDZ         | TCTR | Код заказа | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG      |
| UNC # 4-40  | 2B   | E8864-40   | 2.84              | 56.00  | 15.47 | 9.00   | 3   | 0.141 x 0.110 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .112              | 2.204  | .609  | .354   |     |               |           |          |
| UNC # 6-32  | 2B   | E8866-32   | 3.51              | 56.00  | 15.08 | 11.00  | 3   | 0.141 x 0.110 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .137              | 2.204  | .593  | .433   |     |               |           |          |
| UNC # 8-32  | 2B   | E8868-32   | 4.17              | 63.00  | 16.58 | 13.00  | 3   | 0.168 x 0.131 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .164              | 2.480  | .652  | .512   |     |               |           |          |
| UNC # 10-24 | 2B   | E88610-24  | 4.83              | 70.00  | 21.42 | 14.00  | 3   | 0.194 x 0.152 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .190              | 2.755  | .843  | .551   |     |               |           |          |
| UNC 1/4-20  | 2B   | E8861/4    | 6.35              | 80.00  | 25.59 | 15.00  | 3   | 0.255 x 0.191 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .250              | 3.149  | 1.007 | .591   |     |               |           |          |
| UNC 5/16-18 | 2B   | E8865/16   | 7.94              | 90.00  | 30.20 | 18.00  | 3   | 0.318 x 0.238 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .312              | 3.543  | 1.189 | .709   |     |               |           |          |
| UNC 3/8-16  | 2B   | E8863/8    | 9.52              | 100.00 | 32.80 | 20.00  | 3   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .375              | 3.937  | 1.291 | .787   |     |               |           |          |
| UNC 1/2-13  | 2B   | E8861/2    | 12.70             | 110.00 | 81.80 | 23.00  | 3   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .500              | 4.330  | 3.220 | .906   |     |               |           |          |
| UNC 5/8-11  | 2B   | E8865/8    | 15.88             | 110.00 | 65.80 | 23.00  | 3   | 0.480 x 0.360 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .625              | 4.330  | 2.590 | .906   |     |               |           |          |
| UNC 3/4-10  | 2B   | E8863/4    | 19.05             | 125.00 | 77.50 | 30.00  | 4   | 0.590 x 0.442 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .750              | 4.921  | 3.051 | 1.181  |     |               |           |          |

Расшифровку обозначений см. на стр. 1 и 7.



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248



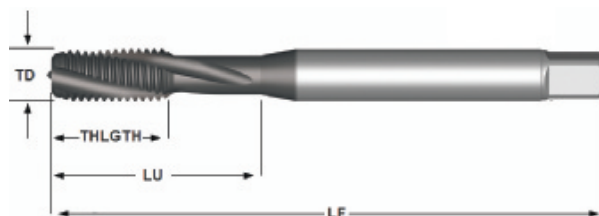
276

# CoroTap™ 300

E885

FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

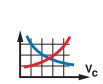
15  
UNF  
C  
1.5  
CoolTop



30-48 HRC

|             |      |            | Размеры, мм, дюйм |                 |                |                |     |               |           |          |  |
|-------------|------|------------|-------------------|-----------------|----------------|----------------|-----|---------------|-----------|----------|--|
| TDZ         | TCTR | Код заказа | TD                | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG      |  |
| UNF # 10-32 | 2B   | E88510-32  | 4.83<br>.190      | 80.00<br>3.149  | 17.00<br>.669  | 17.00<br>.669  | 3   | 0.255 x 0.191 | HSS-E-PM  | DIN/ANSI |  |
| UNF 1/4-28  | 2B   | E8851/4    | 6.35<br>.250      | 90.00<br>3.543  | 20.20<br>.795  | 20.20<br>.795  | 3   | 0.318 x 0.238 | HSS-E-PM  | DIN/ANSI |  |
| UNF 5/16-24 | 2B   | E8855/16   | 7.94<br>.312      | 100.00<br>3.937 | 20.00<br>.787  | 20.00<br>.787  | 3   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |  |
| UNF 3/8-24  | 2B   | E8853/8    | 9.52<br>.375      | 100.00<br>3.937 | 33.00<br>1.299 | 20.00<br>.787  | 3   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |  |
| UNF 7/16-20 | 2B   | E8857/16   | 11.11<br>.437     | 100.00<br>3.937 | 72.60<br>2.858 | 20.00<br>.787  | 4   | 0.323 x 0.242 | HSS-E-PM  | DIN/ANSI |  |
| UNF 1/2-20  | 2B   | E8851/2    | 12.70<br>.500     | 110.00<br>4.330 | 81.80<br>3.220 | 23.00<br>.906  | 4   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |  |
| UNF 5/8-18  | 2B   | E8855/8    | 15.88<br>.625     | 110.00<br>4.330 | 65.80<br>2.590 | 23.00<br>.906  | 4   | 0.480 x 0.360 | HSS-E-PM  | DIN/ANSI |  |
| UNF 3/4-16  | 2B   | E8853/4    | 19.05<br>.750     | 125.00<br>4.921 | 77.50<br>3.051 | 30.00<br>1.181 | 4   | 0.590 x 0.442 | HSS-E-PM  | DIN/ANSI |  |

Расшифровку обозначений см. на стр. 1 и 7.



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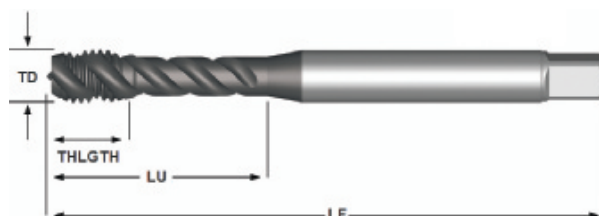
276

## CoroTap™ 300

EX33PA

FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

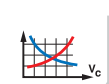
48  
UNF  
C  
3.0  
CoolTop



≤350HB

|             |     |      |              | Размеры, мм, дюйм |                 |                |                |     |               |           |          |
|-------------|-----|------|--------------|-------------------|-----------------|----------------|----------------|-----|---------------|-----------|----------|
| TDZ         | TCT | TCTR | Код заказа   | TD                | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG      |
| UNF # 8-36  | H2  | 2B   | EX33PA8-36   | 4.17<br>.164      | 63.00<br>2.480  | 21.18<br>.833  | 7.00<br>.276   | 3   | 0.168 x 0.131 | HSS-E-PM  | DIN/ANSI |
| UNF # 10-32 | H3  | 2B   | EX33PA10-32  | 4.83<br>.190      | 70.00<br>2.755  | 27.54<br>1.084 | 8.00<br>.315   | 3   | 0.194 x 0.152 | HSS-E-PM  | DIN/ANSI |
| UNF 1/4-28  | H3  | 3B   | EX33PA1/4    | 6.35<br>.250      | 80.00<br>3.149  | 24.69<br>.972  | 10.20<br>.402  | 3   | 0.255 x 0.191 | HSS-E-PM  | DIN/ANSI |
| UNF 1/4-28  | H4  | 2B   | EX33PA1/4H4  | 6.35<br>.250      | 80.00<br>3.149  | 24.69<br>.972  | 10.20<br>.402  | 3   | 0.255 x 0.191 | HSS-E-PM  | DIN/ANSI |
| UNF 5/16-24 | H3  | 3B   | EX33PA5/16   | 7.94<br>.312      | 90.00<br>3.543  | 33.17<br>1.305 | 12.00<br>.472  | 3   | 0.318 x 0.238 | HSS-E-PM  | DIN/ANSI |
| UNF 5/16-24 | H4  | 2B   | EX33PA5/16H4 | 7.94<br>.312      | 90.00<br>3.543  | 33.17<br>1.305 | 12.00<br>.472  | 3   | 0.318 x 0.238 | HSS-E-PM  | DIN/ANSI |
| UNF 3/8-24  | H3  | 3B   | EX33PA3/8    | 9.52<br>.375      | 100.00<br>3.937 | 38.07<br>1.498 | 15.80<br>.622  | 3   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
| UNF 3/8-24  | H4  | 2B   | EX33PA3/8H4  | 9.52<br>.375      | 100.00<br>3.937 | 38.07<br>1.498 | 15.80<br>.622  | 3   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
| UNF 7/16-20 | H3  | 3B   | EX33PA7/16   | 11.11<br>.437     | 100.00<br>3.937 | 72.60<br>2.858 | 15.01<br>.591  | 3   | 0.323 x 0.242 | HSS-E-PM  | DIN/ANSI |
| UNF 1/2-20  | H3  | 3B   | EX33PA1/2    | 12.70<br>.500     | 110.00<br>4.330 | 81.80<br>3.220 | 18.01<br>.709  | 3   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
| UNF 1/2-20  | H5  | 2B   | EX33PA1/2H5  | 12.70<br>.500     | 110.00<br>4.330 | 81.80<br>3.220 | 18.01<br>.709  | 3   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
| UNF 5/8-18  | H3  | 3B   | EX33PA5/8    | 15.88<br>.625     | 110.00<br>4.330 | 65.80<br>2.590 | 20.00<br>.787  | 4   | 0.480 x 0.360 | HSS-E-PM  | DIN/ANSI |
| UNF 5/8-18  | H5  | 2B   | EX33PA5/8H5  | 15.88<br>.625     | 110.00<br>4.330 | 65.80<br>2.590 | 20.00<br>.787  | 4   | 0.480 x 0.360 | HSS-E-PM  | DIN/ANSI |
| UNF 3/4-16  | H3  | 3B   | EX33PA3/4    | 19.05<br>.750     | 125.00<br>4.921 | 77.50<br>3.051 | 25.00<br>.984  | 4   | 0.590 x 0.442 | HSS-E-PM  | DIN/ANSI |
| UNF 3/4-16  | H5  | 2B   | EX33PA3/4H5  | 19.05<br>.750     | 125.00<br>4.921 | 77.50<br>3.051 | 25.00<br>.984  | 4   | 0.590 x 0.442 | HSS-E-PM  | DIN/ANSI |
| UNF 7/8-14  | H4  | 3B   | EX33PA7/8    | 22.22<br>.875     | 140.00<br>5.511 | 90.90<br>3.578 | 25.00<br>.984  | 4   | 0.697 x 0.523 | HSS-E-PM  | DIN/ANSI |
| UNF 1"-12   | H4  | 3B   | EX33PA1-12   | 25.40<br>1.000    | 160.00<br>6.299 | 95.40<br>3.755 | 30.00<br>1.181 | 4   | 0.800 x 0.600 | HSS-E-PM  | DIN/ANSI |

Расшифровку обозначений см. на стр. 1 и 7.



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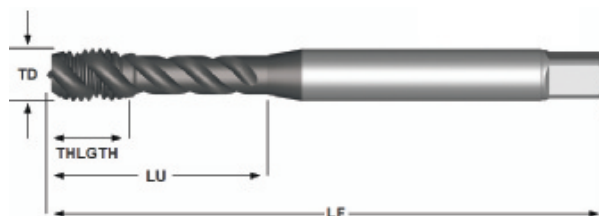
276

# CoroTap™ 300

E883

FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

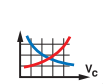
48  
UNF  
C  
2.5  
SmoothTop



**M**

|             |      |            | Размеры, мм, дюйм |                 |                |               |     |               |           |          |
|-------------|------|------------|-------------------|-----------------|----------------|---------------|-----|---------------|-----------|----------|
| TDZ         | TCTR | Код заказа | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS        | SUBSTRATE | BSG      |
| UNF # 10-32 | 2B   | E88310-32  | 4.83<br>.190      | 70.00<br>2.755  | 21.42<br>.843  | 8.40<br>.331  | 3   | 0.194 x 0.152 | HSS-PM    | DIN/ANSI |
| UNF 1/4-28  | 2B   | E8831/4    | 6.35<br>.250      | 80.00<br>3.149  | 25.59<br>1.007 | 10.20<br>.402 | 3   | 0.255 x 0.191 | HSS-PM    | DIN/ANSI |
| UNF 5/16-24 | 2B   | E8835/16   | 7.94<br>.312      | 90.00<br>3.543  | 30.20<br>1.189 | 12.20<br>.480 | 3   | 0.318 x 0.238 | HSS-PM    | DIN/ANSI |
| UNF 3/8-24  | 2B   | E8833/8    | 9.52<br>.375      | 100.00<br>3.937 | 32.80<br>1.291 | 15.80<br>.622 | 3   | 0.381 x 0.286 | HSS-PM    | DIN/ANSI |
| UNF 7/16-20 | 2B   | E8837/16   | 11.11<br>.437     | 100.00<br>3.937 | 72.60<br>2.858 | 15.00<br>.591 | 3   | 0.323 x 0.242 | HSS-PM    | DIN/ANSI |
| UNF 1/2-20  | 2B   | E8831/2    | 12.70<br>.500     | 110.00<br>4.330 | 81.80<br>3.220 | 18.00<br>.709 | 3   | 0.367 x 0.275 | HSS-PM    | DIN/ANSI |
| UNF 5/8-18  | 2B   | E8835/8    | 15.88<br>.625     | 110.00<br>4.330 | 65.80<br>2.590 | 20.00<br>.787 | 4   | 0.480 x 0.360 | HSS-PM    | DIN/ANSI |
| UNF 3/4-16  | 2B   | E8833/4    | 19.05<br>.750     | 125.00<br>4.921 | 77.50<br>3.051 | 25.00<br>.984 | 4   | 0.590 x 0.442 | HSS-PM    | DIN/ANSI |
| UNF 7/8-14  | 2B   | E8837/8    | 22.22<br>.875     | 140.00<br>5.511 | 90.90<br>3.578 | 25.00<br>.984 | 4   | 0.697 x 0.523 | HSS-PM    | DIN/ANSI |

Расшифровку обозначений см. на стр. 1 и 7.



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248



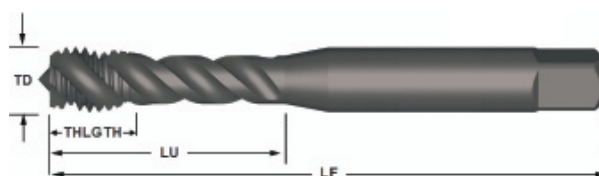
276

## CoroTap™ 300

E079

FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

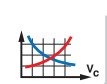
48  
UNF  
C  
2.5  
ST



M

|             |     |      |            | Размеры, мм, дюйм |                 |                |                |     |               |           |      |
|-------------|-----|------|------------|-------------------|-----------------|----------------|----------------|-----|---------------|-----------|------|
| TDZ         | TCT | TCTR | Код заказа | TD                | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG  |
| UNS 1"-14   | H4  | 3B   | E0791-14   | 25.40<br>1.000    | 130.20<br>5.125 | 65.60<br>2.582 | 30.00<br>1.181 | 4   | 0.800 x 0.600 | HSS-PM    | ANSI |
| UNF # 10-32 | H2  | 3B   | E07910-32  | 4.83<br>.190      | 60.32<br>2.375  | 21.42<br>.843  | 8.50<br>.335   | 3   | 0.194 x 0.152 | HSS-PM    | ANSI |
| UNF 1/4-28  | H3  | 3B   | E0791/4    | 6.35<br>.250      | 63.50<br>2.500  | 27.92<br>1.099 | 10.00<br>.394  | 3   | 0.255 x 0.191 | HSS-PM    | ANSI |
| UNF 5/16-24 | H3  | 3B   | E0795/16   | 7.94<br>.312      | 69.06<br>2.718  | 33.26<br>1.309 | 11.60<br>.457  | 3   | 0.318 x 0.238 | HSS-PM    | ANSI |
| UNF 3/8-24  | H3  | 3B   | E0793/8    | 9.52<br>.375      | 74.61<br>2.937  | 36.61<br>1.441 | 13.50<br>.531  | 3   | 0.381 x 0.286 | HSS-PM    | ANSI |
| UNF 7/16-20 | H3  | 3B   | E0797/16   | 11.11<br>.437     | 80.17<br>3.156  | 52.77<br>2.077 | 16.00<br>.630  | 3   | 0.323 x 0.242 | HSS-PM    | ANSI |
| UNF 1/2-20  | H3  | 3B   | E0791/2    | 12.70<br>.500     | 85.72<br>3.375  | 57.52<br>2.264 | 17.50<br>.689  | 3   | 0.367 x 0.275 | HSS-PM    | ANSI |
| UNF 9/16-18 | H3  | 3B   | E0799/16   | 14.29<br>.562     | 91.28<br>3.593  | 61.58<br>2.424 | 18.00<br>.709  | 3   | 0.429 x 0.322 | HSS-PM    | ANSI |
| UNF 5/8-18  | H3  | 3B   | E0795/8    | 15.88<br>.625     | 96.84<br>3.812  | 52.64<br>2.072 | 18.00<br>.709  | 4   | 0.480 x 0.360 | HSS-PM    | ANSI |
| UNF 3/4-16  | H3  | 3B   | E0793/4    | 19.05<br>.750     | 108.00<br>4.251 | 60.50<br>2.381 | 22.50<br>.886  | 4   | 0.590 x 0.442 | HSS-PM    | ANSI |
| UNF 7/8-14  | H4  | 3B   | E0797/8    | 22.22<br>.875     | 119.00<br>4.685 | 69.90<br>2.751 | 25.00<br>.984  | 4   | 0.697 x 0.523 | HSS-PM    | ANSI |
| UNF 1"-12   | H4  | 3B   | E0791-12   | 25.40<br>1.000    | 130.20<br>5.125 | 65.60<br>2.582 | 30.00<br>1.181 | 4   | 0.800 x 0.600 | HSS-PM    | ANSI |

Расшифровку обозначений см. на стр. 1 и 7.



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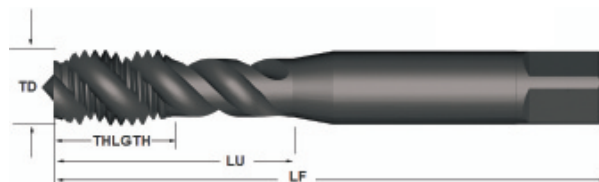
276

# CoroTap™ 300

E095

FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

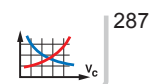
48  
UNF  
C  
2.5  
ST



M

|             |      |            | Размеры, мм, дюйм |       |       |        |     |              |           |         |
|-------------|------|------------|-------------------|-------|-------|--------|-----|--------------|-----------|---------|
| TDZ         | TCTR | Код заказа | TD                | LF    | LU    | THLGTH | NOF | CZC_MS       | SUBSTRATE | BSG     |
| UNF # 10-32 | 2B   | E09510-32  | 4.83              | 58.00 | 21.00 | 7.70   | 3   | 5.00 x 4.00  | HSS-PM    | ISO 529 |
|             |      |            | .190              | 2.283 | .826  | .303   |     |              |           |         |
| UNF 1/4-28  | 2B   | E0951/4    | 6.35              | 66.00 | 27.00 | 10.20  | 3   | 6.30 x 5.00  | HSS-PM    | ISO 529 |
|             |      |            | .250              | 2.598 | 1.062 | .402   |     |              |           |         |
| UNF 5/16-24 | 2B   | E0955/16   | 7.94              | 72.00 | 31.00 | 11.60  | 3   | 8.00 x 6.30  | HSS-PM    | ISO 529 |
|             |      |            | .312              | 2.834 | 1.220 | .457   |     |              |           |         |
| UNF 3/8-24  | 2B   | E0953/8    | 9.52              | 80.00 | 33.00 | 15.10  | 3   | 10.00 x 8.00 | HSS-PM    | ISO 529 |
|             |      |            | .375              | 3.149 | 1.299 | .594   |     |              |           |         |
| UNF 1/2-20  | 2B   | E0951/2    | 12.70             | 89.00 | 62.00 | 17.50  | 3   | 9.00 x 7.10  | HSS-PM    | ISO 529 |
|             |      |            | .500              | 3.503 | 2.440 | .689   |     |              |           |         |

Расшифровку обозначений см. на стр. 1 и 7.



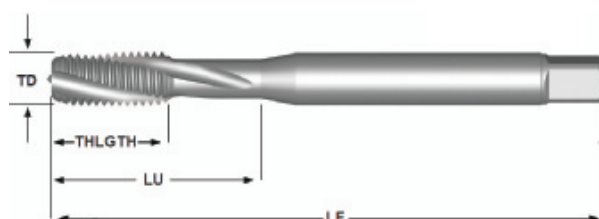


# CoroTap™ 300

E887

FHA  
THFT  
THCHT  
ULDR (xTD)

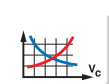
15  
UNF  
C  
1.5



N

|             |      |            | Размеры, мм, дюйм |        |       |        |     |               |           |          |
|-------------|------|------------|-------------------|--------|-------|--------|-----|---------------|-----------|----------|
| TDZ         | TCTR | Код заказа | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG      |
| UNF # 10-32 | 2B   | E88710-32  | 4.83              | 70.00  | 21.42 | 14.00  | 3   | 0.194 x 0.152 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .190              | 2.755  | .843  | .551   |     |               |           |          |
| UNF 1/4-28  | 2B   | E8871/4    | 6.35              | 80.00  | 25.59 | 15.00  | 3   | 0.255 x 0.191 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .250              | 3.149  | 1.007 | .591   |     |               |           |          |
| UNF 5/16-24 | 2B   | E8875/16   | 7.94              | 90.00  | 30.20 | 18.00  | 3   | 0.318 x 0.238 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .312              | 3.543  | 1.189 | .709   |     |               |           |          |
| UNF 3/8-24  | 2B   | E8873/8    | 9.52              | 100.00 | 32.80 | 20.00  | 3   | 0.381 x 0.286 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .375              | 3.937  | 1.291 | .787   |     |               |           |          |
| UNF 1/2-20  | 2B   | E8871/2    | 12.70             | 110.00 | 81.80 | 23.00  | 3   | 0.367 x 0.275 | HSS-E-PM  | DIN/ANSI |
|             |      |            | .500              | 4.330  | 3.220 | .906   |     |               |           |          |

Расшифровку обозначений см. на стр. 1 и 7.



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276

# CoroTap™ 300

E362

FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

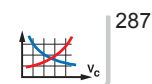
40  
G  
C  
2.0  
ST



**M**

|          |        |            | Размеры, мм, дюйм |                 |                |               |     |               |           |          |  |
|----------|--------|------------|-------------------|-----------------|----------------|---------------|-----|---------------|-----------|----------|--|
| TDZ      | TCTR   | Код заказа | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS        | SUBSTRATE | BSG      |  |
| G 1/8-28 | NORMAL | E3621/8    | 9.73<br>.382      | 90.00<br>3.543  | 67.00<br>2.637 | 12.00<br>.472 | 3   | 7.00 x 5.50   | HSS-E     | DIN 5156 |  |
| G 1/4-19 | NORMAL | E3621/4    | 13.16<br>.517     | 100.00<br>3.937 | 71.00<br>2.795 | 15.00<br>.591 | 4   | 11.00 x 9.00  | HSS-E     | DIN 5156 |  |
| G 3/8-19 | NORMAL | E3623/8    | 16.66<br>.655     | 100.00<br>3.937 | 58.00<br>2.283 | 15.00<br>.591 | 4   | 12.00 x 9.00  | HSS-E     | DIN 5156 |  |
| G 1/2-14 | NORMAL | E3621/2    | 20.96<br>.825     | 125.00<br>4.921 | 80.00<br>3.149 | 24.00<br>.945 | 4   | 16.00 x 12.00 | HSS-E     | DIN 5156 |  |
| G 3/4-14 | NORMAL | E3623/4    | 26.44<br>1.040    | 140.00<br>5.511 | 77.00<br>3.031 | 20.00<br>.787 | 4   | 20.00 x 16.00 | HSS-E     | DIN 5156 |  |
| G 1"-11  | NORMAL | E3621      | 33.25<br>1.309    | 160.00<br>6.299 | 93.00<br>3.661 | 24.00<br>.945 | 4   | 25.00 x 20.00 | HSS-E     | DIN 5156 |  |

Расшифровку обозначений см. на стр. 1 и 7.

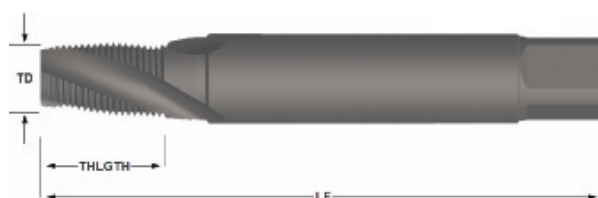


## CoroTap™ 300

E736

FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

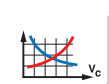
30  
NPT60  
C  
1.5  
ST



M

|             |        |            | Размеры, мм, дюйм |                 |                |                |     |               |           |          |
|-------------|--------|------------|-------------------|-----------------|----------------|----------------|-----|---------------|-----------|----------|
| TDZ         | TCTR   | Код заказа | TD                | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG      |
| NPT 1/16-27 | NORMAL | E7361/16   | 7.72<br>.303      | 80.00<br>3.149  | 56.00<br>2.204 | 14.00<br>.551  | 3   | 0.313 x 0.234 | HSS-E     | DIN/ANSI |
| NPT 1/8-27  | NORMAL | E7361/8    | 10.06<br>.396     | 90.00<br>3.543  | 64.00<br>2.519 | 14.00<br>.551  | 4   | 0.437 x 0.328 | HSS-E     | DIN/ANSI |
| NPT 1/4-18  | NORMAL | E7361/4    | 13.37<br>.526     | 100.00<br>3.937 | 59.00<br>2.322 | 20.00<br>.787  | 4   | 0.562 x 0.421 | HSS-E     | DIN/ANSI |
| NPT 3/8-18  | NORMAL | E7363/8    | 16.81<br>.661     | 110.00<br>4.330 | 67.00<br>2.637 | 20.00<br>.787  | 5   | 0.700 x 0.531 | HSS-E     | DIN/ANSI |
| NPT 1/2-14  | NORMAL | E7361/2    | 20.95<br>.824     | 125.00<br>4.921 | 79.00<br>3.110 | 26.00<br>1.024 | 5   | 0.687 x 0.515 | HSS-E     | DIN/ANSI |
| NPT 3/4-14  | NORMAL | E7363/4    | 26.29<br>1.035    | 140.00<br>5.511 | 78.00<br>3.070 | 26.00<br>1.024 | 5   | 0.906 x 0.679 | HSS-E     | DIN/ANSI |
| NPT 1-11.5  | NORMAL | E7361      | 32.91<br>1.295    | 150.00<br>5.905 | 58.00<br>2.283 | 31.00<br>1.220 | 5   | 1.125 x 0.843 | HSS-E     | DIN/ANSI |

Расшифровку обозначений см. на стр. 1 и 7.



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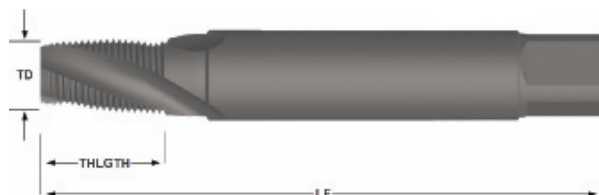
276

# CoroTap™ 300

E738

FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

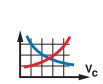
30  
NPTF60  
C  
1.5  
ST



M

|              |        |            | Размеры, мм, дюйм |                 |                |                |     |               |           |          |  |
|--------------|--------|------------|-------------------|-----------------|----------------|----------------|-----|---------------|-----------|----------|--|
| TDZ          | TCTR   | Код заказа | TD                | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG      |  |
| NPTF 1/16-27 | NORMAL | E7381/16   | 7.64<br>.300      | 80.00<br>3.149  | 56.00<br>2.204 | 14.00<br>.551  | 3   | 0.313 x 0.234 | HSS-E     | DIN/ANSI |  |
| NPTF 1/8-27  | NORMAL | E7381/8    | 9.98<br>.392      | 90.00<br>3.543  | 64.00<br>2.519 | 20.00<br>.787  | 4   | 0.700 x 0.531 | HSS-E     | DIN/ANSI |  |
| NPTF 1/4-18  | NORMAL | E7381/4    | 13.31<br>.524     | 100.00<br>3.937 | 59.00<br>2.322 | 20.00<br>.787  | 4   | 0.562 x 0.421 | HSS-E     | DIN/ANSI |  |
| NPTF 3/8-18  | NORMAL | E7383/8    | 16.75<br>.659     | 110.00<br>4.330 | 67.00<br>2.637 | 26.00<br>1.024 | 5   | 0.906 x 0.679 | HSS-E     | DIN/ANSI |  |
| NPTF 1/2-14  | NORMAL | E7381/2    | 20.92<br>.823     | 125.00<br>4.921 | 79.00<br>3.110 | 14.00<br>.551  | 5   | 0.437 x 0.328 | HSS-E     | DIN/ANSI |  |
| NPTF 3/4-14  | NORMAL | E7383/4    | 26.27<br>1.034    | 140.00<br>5.511 | 78.00<br>3.070 | 26.00<br>1.024 | 5   | 0.687 x 0.515 | HSS-E     | DIN/ANSI |  |

Расшифровку обозначений см. на стр. 1 и 7.



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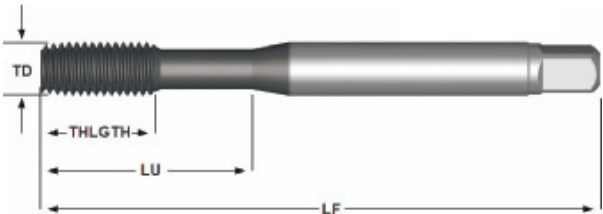


276

# CoroTap™ 400 E313

THFT  
THCHT  
ULDR (xTD)  
COATING

M  
C  
3.0  
SmoothTop



N

|     |      |      | Размеры, мм, дюйм |      |       |       |        |             |           |          |
|-----|------|------|-------------------|------|-------|-------|--------|-------------|-----------|----------|
| TDZ | TP   | TCTR | Код заказа        | TD   | LF    | LU    | THLGTH | CZC_MS      | SUBSTRATE | BSG      |
| M3  | 0.50 | 6HX  | E313M3            | 3.00 | 56.00 | 18.00 | 9.00   | 3.50 x 2.70 | HSS-E     | DIN 2174 |
|     |      |      |                   | .118 | 2.204 | .708  | .354   |             |           |          |
| M4  | 0.70 | 6HX  | E313M4            | 4.00 | 63.00 | 21.00 | 12.00  | 4.50 x 3.40 | HSS-E     | DIN 2174 |
|     |      |      |                   | .157 | 2.480 | .826  | .472   |             |           |          |
| M5  | 0.80 | 6HX  | E313M5            | 5.00 | 70.00 | 25.00 | 13.00  | 6.00 x 4.90 | HSS-E     | DIN 2174 |
|     |      |      |                   | .196 | 2.755 | .984  | .512   |             |           |          |
| M6  | 1.00 | 6HX  | E313M6            | 6.00 | 80.00 | 30.00 | 15.00  | 6.00 x 4.90 | HSS-E     | DIN 2174 |
|     |      |      |                   | .236 | 3.149 | 1.181 | .591   |             |           |          |
| M8  | 1.25 | 6HX  | E313M8            | 8.00 | 90.00 | 35.00 | 18.00  | 8.00 x 6.20 | HSS-E     | DIN 2174 |
|     |      |      |                   | .314 | 3.543 | 1.377 | .709   |             |           |          |

Расшифровку обозначений см. на стр. 1 и 7.

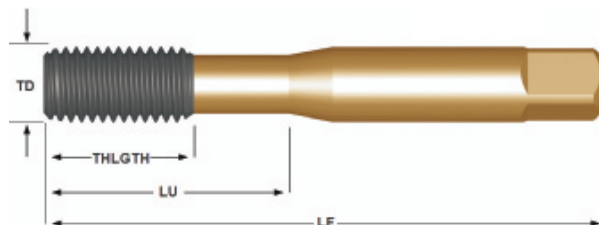


# CoroTap™ 400

E080

THFT  
THCHT  
ULDR (xTD)  
COATING

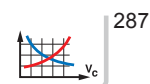
M  
C  
2.5  
SmoothTop



N

|      |      |      | Размеры, мм, дюйм |              |                |                |               |             |           |         |
|------|------|------|-------------------|--------------|----------------|----------------|---------------|-------------|-----------|---------|
| TDZ  | TP   | TCTR | Код заказа        | TD           | LF             | LU             | THLGTH        | CZC_MS      | SUBSTRATE | BSG     |
| M2   | 0.40 | 6HX  | E080M2            | 2.00<br>.078 | 41.00<br>1.614 | 8.00<br>.314   | 8.00<br>.315  | 2.50 x 2.00 | HSS-PM    | ISO 529 |
| M2.5 | 0.45 | 6HX  | E080M2.5          | 2.50<br>.098 | 44.50<br>1.751 | 9.50<br>.374   | 9.50<br>.374  | 2.80 x 2.24 | HSS-PM    | ISO 529 |
| M3   | 0.50 | 6HX  | E080M3            | 3.00<br>.118 | 48.00<br>1.889 | 12.50<br>.492  | 12.50<br>.492 | 3.15 x 2.50 | HSS-PM    | ISO 529 |
| M4   | 0.70 | 6HX  | E080M4            | 4.00<br>.157 | 53.00<br>2.086 | 17.00<br>.669  | 17.00<br>.669 | 4.00 x 3.15 | HSS-PM    | ISO 529 |
| M5   | 0.80 | 6HX  | E080M5            | 5.00<br>.196 | 58.00<br>2.283 | 21.50<br>.846  | 11.00<br>.433 | 5.00 x 4.00 | HSS-PM    | ISO 529 |
| M6   | 1.00 | 6HX  | E080M6            | 6.00<br>.236 | 66.00<br>2.598 | 26.00<br>1.023 | 13.00<br>.512 | 6.30 x 5.00 | HSS-PM    | ISO 529 |
| M8   | 1.25 | 6HX  | E080M8            | 8.00<br>.314 | 72.00<br>2.834 | 29.40<br>1.157 | 16.00<br>.630 | 8.00 x 6.30 | HSS-PM    | ISO 529 |

Расшифровку обозначений см. на стр. 1 и 7.

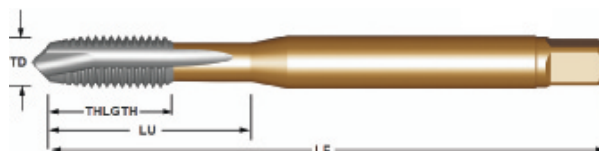


## CoroTap™ 200

EP006H

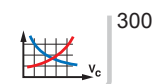
THFT  
THCHT  
ULDR (xTD)

M  
B  
2.5



|      |      |      | Размеры, мм, дюйм |               |                 |                |                |     |               |           |         |
|------|------|------|-------------------|---------------|-----------------|----------------|----------------|-----|---------------|-----------|---------|
| TDZ  | TP   | TCTR | Код заказа        | TD            | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M2   | 0.40 | 6H   | EP00M2            | 2.00<br>.078  | 45.00<br>1.771  | 9.00<br>.354   | 6.00<br>.236   | 2   | 2.80 x 2.10   | HSS-E     | DIN 371 |
| M2.5 | 0.45 | 6H   | EP00M2.5          | 2.50<br>.098  | 50.00<br>1.968  | 12.50<br>.492  | 8.00<br>.315   | 2   | 2.80 x 2.10   | HSS-E     | DIN 371 |
| M3   | 0.50 | 6H   | EP00M3            | 3.00<br>.118  | 56.00<br>2.204  | 18.00<br>.708  | 8.90<br>.350   | 3   | 3.50 x 2.70   | HSS-PM    | DIN 371 |
| M3   | 0.50 | 6H   | EP00M3DIN376      | 3.00<br>.118  | 56.00<br>2.204  | 37.00<br>1.456 | 9.50<br>.374   | 3   | 2.20 x 1.80   | HSS-PM    | DIN 376 |
| M3.5 | 0.60 | 6H   | EP00M3.5          | 3.50<br>.137  | 56.00<br>2.204  | 20.00<br>.787  | 10.80<br>.425  | 3   | 4.00 x 3.00   | HSS-PM    | DIN 371 |
| M4   | 0.70 | 6H   | EP00M4            | 4.00<br>.157  | 63.00<br>2.480  | 21.00<br>.826  | 11.70<br>.461  | 3   | 4.50 x 3.40   | HSS-PM    | DIN 371 |
| M4   | 0.70 | 6H   | EP00M4DIN376      | 4.00<br>.157  | 63.00<br>2.480  | 43.00<br>1.692 | 11.90<br>.469  | 3   | 2.80 x 2.10   | HSS-PM    | DIN 376 |
| M4.5 | 0.75 | 6H   | EP00M4.5          | 4.50<br>.177  | 70.00<br>2.755  | 25.00<br>.984  | 12.60<br>.496  | 3   | 6.00 x 4.90   | HSS-PM    | DIN 371 |
| M5   | 0.80 | 6H   | EP00M5            | 5.00<br>.196  | 70.00<br>2.755  | 25.00<br>.984  | 12.60<br>.496  | 3   | 6.00 x 4.90   | HSS-PM    | DIN 371 |
| M5   | 0.80 | 6H   | EP00M5DIN376      | 5.00<br>.196  | 70.00<br>2.755  | 49.00<br>1.929 | 13.20<br>.520  | 3   | 3.50 x 2.70   | HSS-PM    | DIN 376 |
| M6   | 1.00 | 6H   | EP00M6            | 6.00<br>.236  | 80.00<br>3.149  | 30.00<br>1.181 | 14.50<br>.571  | 3   | 6.00 x 4.90   | HSS-PM    | DIN 371 |
| M6   | 1.00 | 6H   | EP00M6DIN376      | 6.00<br>.236  | 80.00<br>3.149  | 59.00<br>2.322 | 15.10<br>.594  | 3   | 4.50 x 3.40   | HSS-PM    | DIN 376 |
| M7   | 1.00 | 6H   | EP00M7            | 7.00<br>.275  | 80.00<br>3.149  | 30.00<br>1.181 | 14.50<br>.571  | 3   | 7.00 x 5.50   | HSS-PM    | DIN 371 |
| M8   | 1.25 | 6H   | EP00M8            | 8.00<br>.314  | 90.00<br>3.543  | 35.00<br>1.377 | 17.40<br>.685  | 3   | 8.00 x 6.20   | HSS-PM    | DIN 371 |
| M8   | 1.25 | 6H   | EP00M8DIN376      | 8.00<br>.314  | 90.00<br>3.543  | 67.00<br>2.637 | 18.00<br>.709  | 3   | 6.00 x 4.90   | HSS-PM    | DIN 376 |
| M10  | 1.50 | 6H   | EP00M10           | 10.00<br>.393 | 100.00<br>3.937 | 39.00<br>1.535 | 19.20<br>.756  | 3   | 10.00 x 8.00  | HSS-PM    | DIN 371 |
| M10  | 1.50 | 6H   | EP00M10DIN376     | 10.00<br>.393 | 100.00<br>3.937 | 77.00<br>3.031 | 19.80<br>.780  | 3   | 7.00 x 5.50   | HSS-PM    | DIN 376 |
| M12  | 1.75 | 6H   | EP00M12           | 12.00<br>.472 | 110.00<br>4.330 | 83.00<br>3.267 | 23.00<br>.906  | 3   | 9.00 x 7.00   | HSS-PM    | DIN 376 |
| M14  | 2.00 | 6H   | EP00M14           | 14.00<br>.551 | 110.00<br>4.330 | 81.00<br>3.188 | 25.00<br>.984  | 3   | 11.00 x 9.00  | HSS-PM    | DIN 376 |
| M16  | 2.00 | 6H   | EP00M16           | 16.00<br>.629 | 110.00<br>4.330 | 68.00<br>2.677 | 25.00<br>.984  | 3   | 12.00 x 9.00  | HSS-PM    | DIN 376 |
| M18  | 2.50 | 6H   | EP00M18           | 18.00<br>.708 | 125.00<br>4.921 | 81.00<br>3.188 | 30.00<br>1.181 | 4   | 14.00 x 11.00 | HSS-E     | DIN 376 |

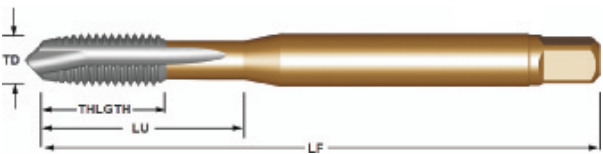
Расшифровку обозначений см. на стр. 1  
и стр. 7.



CoroTap™ 200  
EP006H

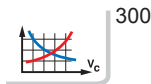
THFT  
THCHT  
ULDR (xTD)

M  
B  
2.5



|     |      |      | Размеры, мм, дюйм |                |                 |                 |                |     |               |           |         |
|-----|------|------|-------------------|----------------|-----------------|-----------------|----------------|-----|---------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа        | TD             | LF              | LU              | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M20 | 2.50 | 6H   | EP00M20           | 20.00<br>.787  | 140.00<br>5.511 | 95.00<br>3.740  | 30.00<br>1.181 | 4   | 16.00 x 12.00 | HSS-E     | DIN 376 |
| M22 | 2.50 | 6H   | EP00M22           | 22.00<br>.866  | 140.00<br>5.511 | 93.00<br>3.661  | 34.00<br>1.339 | 4   | 18.00 x 14.50 | HSS-E     | DIN 376 |
| M24 | 3.00 | 6H   | EP00M24           | 24.00<br>.944  | 160.00<br>6.299 | 113.00<br>4.448 | 38.00<br>1.496 | 4   | 18.00 x 14.50 | HSS-E     | DIN 376 |
| M27 | 3.00 | 6H   | EP00M27           | 27.00<br>1.062 | 160.00<br>6.299 | 97.00<br>3.818  | 38.00<br>1.496 | 4   | 20.00 x 16.00 | HSS-E     | DIN 376 |
| M30 | 3.50 | 6H   | EP00M30           | 30.00<br>1.181 | 180.00<br>7.086 | 115.00<br>4.527 | 45.00<br>1.772 | 4   | 22.00 x 18.00 | HSS-E     | DIN 376 |

Расшифровку обозначений см. на стр. 1  
и стр. 7.



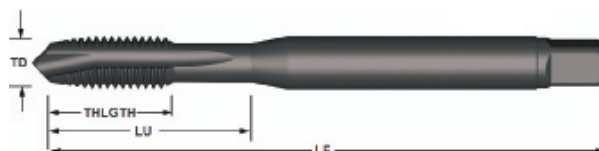


## CoroTap™ 200

EP016H

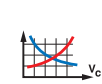
THFT  
THCHT  
ULDR (xTD)  
COATING

M  
B  
2.5  
ST



|      |      |      | Код заказа    | Размеры, мм, дюйм |                 |                |                |     |               |           |         |
|------|------|------|---------------|-------------------|-----------------|----------------|----------------|-----|---------------|-----------|---------|
| TDZ  | TP   | TCTR |               | TD                | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M2   | 0.40 | 6H   | EP01M2        | 2.00<br>.078      | 45.00<br>1.771  | 9.00<br>.354   | 6.00<br>.236   | 2   | 2.80 x 2.10   | HSS-E     | DIN 371 |
| M2.5 | 0.45 | 6H   | EP01M2.5      | 2.50<br>.098      | 50.00<br>1.968  | 12.50<br>.492  | 8.00<br>.315   | 2   | 2.80 x 2.10   | HSS-E     | DIN 371 |
| M3   | 0.50 | 6H   | EP01M3        | 3.00<br>.118      | 56.00<br>2.204  | 18.00<br>.708  | 8.90<br>.350   | 3   | 3.50 x 2.70   | HSS-PM    | DIN 371 |
| M3   | 0.50 | 6H   | EP01M3DIN376  | 3.00<br>.118      | 56.00<br>2.204  | 37.00<br>1.456 | 9.50<br>.374   | 3   | 2.20 x 1.80   | HSS-PM    | DIN 376 |
| M3.5 | 0.60 | 6H   | EP01M3.5      | 3.50<br>.137      | 56.00<br>2.204  | 20.00<br>.787  | 10.80<br>.425  | 3   | 4.00 x 3.00   | HSS-PM    | DIN 371 |
| M4   | 0.70 | 6H   | EP01M4        | 4.00<br>.157      | 63.00<br>2.480  | 21.00<br>.826  | 11.70<br>.461  | 3   | 4.50 x 3.40   | HSS-PM    | DIN 371 |
| M4   | 0.70 | 6H   | EP01M4DIN376  | 4.00<br>.157      | 63.00<br>2.480  | 43.00<br>1.692 | 11.90<br>.469  | 3   | 2.80 x 2.10   | HSS-PM    | DIN 376 |
| M4.5 | 0.75 | 6H   | EP01M4.5      | 4.50<br>.177      | 70.00<br>2.755  | 25.00<br>.984  | 12.60<br>.496  | 3   | 6.00 x 4.90   | HSS-PM    | DIN 371 |
| M5   | 0.80 | 6H   | EP01M5        | 5.00<br>.196      | 70.00<br>2.755  | 25.00<br>.984  | 12.60<br>.496  | 3   | 6.00 x 4.90   | HSS-PM    | DIN 371 |
| M5   | 0.80 | 6H   | EP01M5DIN376  | 5.00<br>.196      | 70.00<br>2.755  | 49.00<br>1.929 | 13.20<br>.520  | 3   | 3.50 x 2.70   | HSS-PM    | DIN 376 |
| M6   | 1.00 | 6H   | EP01M6        | 6.00<br>.236      | 80.00<br>3.149  | 30.00<br>1.181 | 14.50<br>.571  | 3   | 6.00 x 4.90   | HSS-PM    | DIN 371 |
| M6   | 1.00 | 6H   | EP01M6DIN376  | 6.00<br>.236      | 80.00<br>3.149  | 59.00<br>2.322 | 15.10<br>.594  | 3   | 4.50 x 3.40   | HSS-PM    | DIN 376 |
| M7   | 1.00 | 6H   | EP01M7        | 7.00<br>.275      | 80.00<br>3.149  | 30.00<br>1.181 | 14.50<br>.571  | 3   | 7.00 x 5.50   | HSS-PM    | DIN 371 |
| M8   | 1.25 | 6H   | EP01M8        | 8.00<br>.314      | 90.00<br>3.543  | 35.00<br>1.377 | 17.40<br>.685  | 3   | 8.00 x 6.20   | HSS-PM    | DIN 371 |
| M8   | 1.25 | 6H   | EP01M8DIN376  | 8.00<br>.314      | 90.00<br>3.543  | 67.00<br>2.637 | 18.00<br>.709  | 3   | 6.00 x 4.90   | HSS-PM    | DIN 376 |
| M10  | 1.50 | 6H   | EP01M10       | 10.00<br>.393     | 100.00<br>3.937 | 39.00<br>1.535 | 19.20<br>.756  | 3   | 10.00 x 8.00  | HSS-PM    | DIN 371 |
| M10  | 1.50 | 6H   | EP01M10DIN376 | 10.00<br>.393     | 100.00<br>3.937 | 77.00<br>3.031 | 19.80<br>.780  | 3   | 7.00 x 5.50   | HSS-PM    | DIN 376 |
| M12  | 1.75 | 6H   | EP01M12       | 12.00<br>.472     | 110.00<br>4.330 | 83.00<br>3.267 | 23.00<br>.906  | 3   | 9.00 x 7.00   | HSS-PM    | DIN 376 |
| M14  | 2.00 | 6H   | EP01M14       | 14.00<br>.551     | 110.00<br>4.330 | 81.00<br>3.188 | 25.00<br>.984  | 3   | 11.00 x 9.00  | HSS-PM    | DIN 376 |
| M16  | 2.00 | 6H   | EP01M16       | 16.00<br>.629     | 110.00<br>4.330 | 68.00<br>2.677 | 25.00<br>.984  | 3   | 12.00 x 9.00  | HSS-PM    | DIN 376 |
| M18  | 2.50 | 6H   | EP01M18       | 18.00<br>.708     | 125.00<br>4.921 | 81.00<br>3.188 | 30.00<br>1.181 | 4   | 14.00 x 11.00 | HSS-E     | DIN 376 |

Расшифровку обозначений см. на стр. 1  
и стр. 7.



300



248



276

CoroTap™ 200  
EP016H

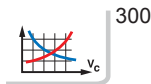
THFT  
THCHT  
ULDR (xTD)  
COATING

M  
B  
2.5  
ST



|     |      |      | Размеры, мм, дюйм |                |                 |                 |                |     |               |           |         |
|-----|------|------|-------------------|----------------|-----------------|-----------------|----------------|-----|---------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа        | TD             | LF              | LU              | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M20 | 2.50 | 6H   | EP01M20           | 20.00<br>.787  | 140.00<br>5.511 | 95.00<br>3.740  | 30.00<br>1.181 | 4   | 16.00 x 12.00 | HSS-E     | DIN 376 |
| M22 | 2.50 | 6H   | EP01M22           | 22.00<br>.866  | 140.00<br>5.511 | 93.00<br>3.661  | 34.00<br>1.339 | 4   | 18.00 x 14.50 | HSS-E     | DIN 376 |
| M24 | 3.00 | 6H   | EP01M24           | 24.00<br>.944  | 160.00<br>6.299 | 113.00<br>4.448 | 38.00<br>1.496 | 4   | 18.00 x 14.50 | HSS-E     | DIN 376 |
| M27 | 3.00 | 6H   | EP01M27           | 27.00<br>1.062 | 160.00<br>6.299 | 97.00<br>3.818  | 38.00<br>1.496 | 4   | 20.00 x 16.00 | HSS-E     | DIN 376 |
| M30 | 3.50 | 6H   | EP01M30           | 30.00<br>1.181 | 180.00<br>7.086 | 115.00<br>4.527 | 45.00<br>1.772 | 4   | 22.00 x 18.00 | HSS-E     | DIN 376 |

Расшифровку обозначений см. на стр. 1  
и стр. 7.

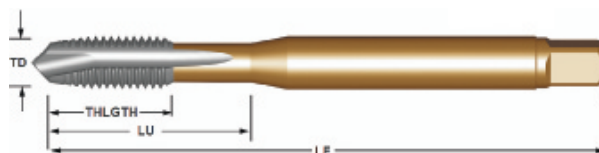


## CoroTap™ 200

EP006G

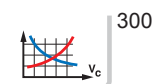
THFT  
THCHT  
ULDR (xTD)

M  
B  
2.5



|     |      |      |            | Размеры, мм, дюйм |                 |                |                |     |               |           |         |
|-----|------|------|------------|-------------------|-----------------|----------------|----------------|-----|---------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа | TD                | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M3  | 0.50 | 6G   | EP00M36G   | 3.00<br>.118      | 56.00<br>2.204  | 18.00<br>.708  | 8.90<br>.350   | 3   | 3.50 x 2.70   | HSS-PM    | DIN 371 |
| M4  | 0.70 | 6G   | EP00M46G   | 4.00<br>.157      | 63.00<br>2.480  | 21.00<br>.826  | 11.70<br>.461  | 3   | 4.50 x 3.40   | HSS-PM    | DIN 371 |
| M5  | 0.80 | 6G   | EP00M56G   | 5.00<br>.196      | 70.00<br>2.755  | 25.00<br>.984  | 12.60<br>.496  | 3   | 6.00 x 4.90   | HSS-PM    | DIN 371 |
| M6  | 1.00 | 6G   | EP00M66G   | 6.00<br>.236      | 80.00<br>3.149  | 30.00<br>1.181 | 14.50<br>.571  | 3   | 6.00 x 4.90   | HSS-PM    | DIN 371 |
| M8  | 1.25 | 6G   | EP00M86G   | 8.00<br>.314      | 90.00<br>3.543  | 35.00<br>1.377 | 17.40<br>.685  | 3   | 8.00 x 6.20   | HSS-PM    | DIN 371 |
| M10 | 1.50 | 6G   | EP00M106G  | 10.00<br>.393     | 100.00<br>3.937 | 39.00<br>1.535 | 19.20<br>.756  | 3   | 10.00 x 8.00  | HSS-PM    | DIN 371 |
| M12 | 1.75 | 6G   | EP00M126G  | 12.00<br>.472     | 110.00<br>4.330 | 83.00<br>3.267 | 23.00<br>.906  | 3   | 9.00 x 7.00   | HSS-PM    | DIN 376 |
| M16 | 2.00 | 6G   | EP00M166G  | 16.00<br>.629     | 110.00<br>4.330 | 68.00<br>2.677 | 25.00<br>.984  | 3   | 12.00 x 9.00  | HSS-PM    | DIN 376 |
| M20 | 2.50 | 6G   | EP00M206G  | 20.00<br>.787     | 140.00<br>5.511 | 95.00<br>3.740 | 30.00<br>1.181 | 4   | 16.00 x 12.00 | HSS-E     | DIN 376 |

Расшифровку обозначений см. на стр. 1 и 7.

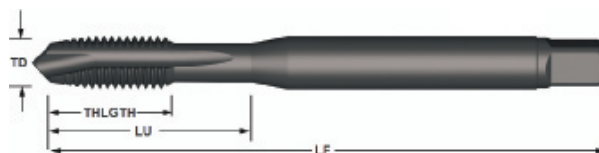


# CoroTap™ 200

EP016G

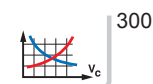
THFT  
THCHT  
ULDR (xTD)  
COATING

M  
B  
2.5  
ST



|     |      |      |            | Размеры, мм, дюйм |        |       |        |     |               |           |         |
|-----|------|------|------------|-------------------|--------|-------|--------|-----|---------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M3  | 0.50 | 6G   | EP01M36G   | 3.00              | 56.00  | 18.00 | 8.90   | 3   | 3.50 x 2.70   | HSS-PM    | DIN 371 |
|     |      |      |            | .118              | 2.204  | .708  | .350   |     |               |           |         |
| M4  | 0.70 | 6G   | EP01M46G   | 4.00              | 63.00  | 21.00 | 11.70  | 3   | 4.50 x 3.40   | HSS-PM    | DIN 371 |
|     |      |      |            | .157              | 2.480  | .826  | .461   |     |               |           |         |
| M5  | 0.80 | 6G   | EP01M56G   | 5.00              | 70.00  | 25.00 | 12.60  | 3   | 6.00 x 4.90   | HSS-PM    | DIN 371 |
|     |      |      |            | .196              | 2.755  | .984  | .496   |     |               |           |         |
| M6  | 1.00 | 6G   | EP01M66G   | 6.00              | 80.00  | 30.00 | 14.50  | 3   | 6.00 x 4.90   | HSS-PM    | DIN 371 |
|     |      |      |            | .236              | 3.149  | 1.181 | .571   |     |               |           |         |
| M8  | 1.25 | 6G   | EP01M86G   | 8.00              | 90.00  | 35.00 | 17.40  | 3   | 8.00 x 6.20   | HSS-PM    | DIN 371 |
|     |      |      |            | .314              | 3.543  | 1.377 | .685   |     |               |           |         |
| M10 | 1.50 | 6G   | EP01M106G  | 10.00             | 100.00 | 39.00 | 19.20  | 3   | 10.00 x 8.00  | HSS-PM    | DIN 371 |
|     |      |      |            | .393              | 3.937  | 1.535 | .756   |     |               |           |         |
| M12 | 1.75 | 6G   | EP01M126G  | 12.00             | 110.00 | 83.00 | 23.00  | 3   | 9.00 x 7.00   | HSS-PM    | DIN 376 |
|     |      |      |            | .472              | 4.330  | 3.267 | .906   |     |               |           |         |
| M16 | 2.00 | 6G   | EP01M166G  | 16.00             | 110.00 | 68.00 | 25.00  | 3   | 12.00 x 9.00  | HSS-PM    | DIN 376 |
|     |      |      |            | .629              | 4.330  | 2.677 | .984   |     |               |           |         |
| M20 | 2.50 | 6G   | EP01M206G  | 20.00             | 140.00 | 95.00 | 30.00  | 4   | 16.00 x 12.00 | HSS-E     | DIN 376 |
|     |      |      |            | .787              | 5.511  | 3.740 | 1.181  |     |               |           |         |

Расшифровку обозначений см. на стр. 1 и 7.



300



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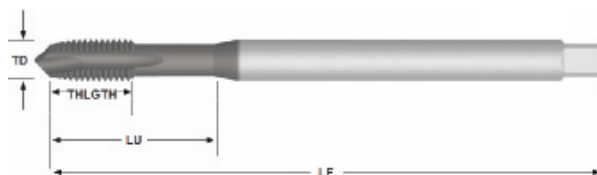
276

## CoroTap™ 200

E616

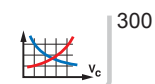
THFT  
THCHT  
ULDR (xTD)  
COATING

M  
B  
3.0  
CoolTop



|     |      |      |            | Размеры, мм, дюйм |        |        |        |     |               |           |         |
|-----|------|------|------------|-------------------|--------|--------|--------|-----|---------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа | TD                | LF     | LU     | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M3  | 0.50 | 6H   | E616M3     | 3.00              | 112.00 | 18.00  | 9.00   | 3   | 3.50 x 2.70   | HSS-E     | DIN 371 |
|     |      |      |            | .118              | 4.409  | .708   | .354   |     |               |           |         |
| M4  | 0.70 | 6H   | E616M4     | 4.00              | 112.00 | 21.00  | 12.00  | 3   | 4.50 x 3.40   | HSS-E     | DIN 371 |
|     |      |      |            | .157              | 4.409  | .826   | .472   |     |               |           |         |
| M5  | 0.80 | 6H   | E616M5     | 5.00              | 125.00 | 25.00  | 13.00  | 3   | 6.00 x 4.90   | HSS-E     | DIN 371 |
|     |      |      |            | .196              | 4.921  | .984   | .512   |     |               |           |         |
| M6  | 1.00 | 6H   | E616M6     | 6.00              | 125.00 | 30.00  | 15.00  | 3   | 6.00 x 4.90   | HSS-E     | DIN 371 |
|     |      |      |            | .236              | 4.921  | 1.181  | .591   |     |               |           |         |
| M8  | 1.25 | 6H   | E616M8     | 8.00              | 140.00 | 40.00  | 18.00  | 3   | 8.00 x 6.20   | HSS-E     | DIN 371 |
|     |      |      |            | .314              | 5.511  | 1.574  | .709   |     |               |           |         |
| M10 | 1.50 | 6H   | E616M10    | 10.00             | 160.00 | 50.00  | 20.00  | 3   | 10.00 x 8.00  | HSS-E     | DIN 371 |
|     |      |      |            | .393              | 6.299  | 1.968  | .787   |     |               |           |         |
| M12 | 1.75 | 6H   | E616M12    | 12.00             | 180.00 | 153.00 | 23.00  | 3   | 9.00 x 7.00   | HSS-E     | DIN 376 |
|     |      |      |            | .472              | 7.086  | 6.023  | .906   |     |               |           |         |
| M14 | 2.00 | 6H   | E616M14    | 14.00             | 180.00 | 151.00 | 25.00  | 3   | 11.00 x 9.00  | HSS-E     | DIN 376 |
|     |      |      |            | .551              | 7.086  | 5.944  | .984   |     |               |           |         |
| M16 | 2.00 | 6H   | E616M16    | 16.00             | 200.00 | 158.00 | 25.00  | 3   | 12.00 x 9.00  | HSS-E     | DIN 376 |
|     |      |      |            | .629              | 7.874  | 6.220  | .984   |     |               |           |         |
| M20 | 2.50 | 6H   | E616M20    | 20.00             | 224.00 | 179.00 | 30.00  | 4   | 16.00 x 12.00 | HSS-E     | DIN 376 |
|     |      |      |            | .787              | 8.818  | 7.047  | 1.181  |     |               |           |         |

Расшифровку обозначений см. на стр. 1 и 7.

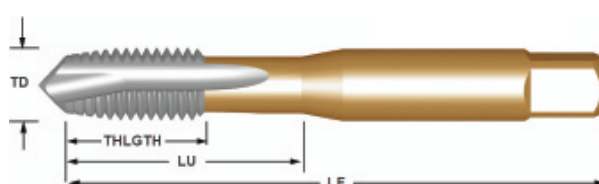


# CoroTap™ 200

E005

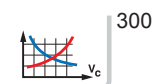
THFT  
THCHT  
ULDR (xTD)

M  
B  
2.5



|     |      |      |            | Размеры, мм, дюйм |        |       |        |     |               |           |      |
|-----|------|------|------------|-------------------|--------|-------|--------|-----|---------------|-----------|------|
| TDZ | TP   | TCTR | Код заказа | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG  |
| M4  | 0.70 | 6H   | E005M4     | 4.00              | 53.98  | 16.58 | 7.90   | 2   | 0.168 x 0.131 | HSS-PM    | ANSI |
|     |      |      |            | .157              | 2.125  | .652  | .311   |     |               |           |      |
| M4  | 0.70 | 6H   | E005M43FL  | 4.00              | 53.98  | 16.58 | 7.90   | 3   | 0.168 x 0.131 | HSS-PM    | ANSI |
|     |      |      |            | .157              | 2.125  | .652  | .311   |     |               |           |      |
| M5  | 0.80 | 6H   | E005M5     | 5.00              | 60.32  | 21.42 | 12.70  | 2   | 0.194 x 0.152 | HSS-PM    | ANSI |
|     |      |      |            | .196              | 2.375  | .843  | .500   |     |               |           |      |
| M5  | 0.80 | 6H   | E005M53FL  | 5.00              | 60.32  | 21.42 | 12.70  | 3   | 0.194 x 0.152 | HSS-PM    | ANSI |
|     |      |      |            | .196              | 2.375  | .843  | .500   |     |               |           |      |
| M6  | 1.00 | 6H   | E005M6     | 6.00              | 63.50  | 25.59 | 15.30  | 2   | 0.255 x 0.191 | HSS-PM    | ANSI |
|     |      |      |            | .236              | 2.500  | 1.007 | .602   |     |               |           |      |
| M6  | 1.00 | 6H   | E005M63FL  | 6.00              | 63.50  | 25.59 | 15.30  | 3   | 0.255 x 0.191 | HSS-PM    | ANSI |
|     |      |      |            | .236              | 2.500  | 1.007 | .602   |     |               |           |      |
| M8  | 1.25 | 6H   | E005M8     | 8.00              | 69.06  | 30.20 | 18.20  | 2   | 0.318 x 0.238 | HSS-PM    | ANSI |
|     |      |      |            | .314              | 2.718  | 1.189 | .717   |     |               |           |      |
| M8  | 1.25 | 6H   | E005M83FL  | 8.00              | 69.06  | 30.20 | 18.20  | 3   | 0.318 x 0.238 | HSS-PM    | ANSI |
|     |      |      |            | .314              | 2.718  | 1.189 | .717   |     |               |           |      |
| M10 | 1.50 | 6H   | E005M10    | 10.00             | 74.61  | 32.80 | 19.10  | 2   | 0.381 x 0.286 | HSS-PM    | ANSI |
|     |      |      |            | .393              | 2.937  | 1.291 | .752   |     |               |           |      |
| M10 | 1.50 | 6H   | E005M103FL | 10.00             | 74.61  | 32.80 | 19.10  | 3   | 0.381 x 0.286 | HSS-PM    | ANSI |
|     |      |      |            | .393              | 2.937  | 1.291 | .752   |     |               |           |      |
| M12 | 1.75 | 6H   | E005M12    | 12.00             | 85.72  | 61.74 | 23.00  | 2   | 0.367 x 0.275 | HSS-PM    | ANSI |
|     |      |      |            | .472              | 3.375  | 2.430 | .906   |     |               |           |      |
| M12 | 1.75 | 6H   | E005M123FL | 12.00             | 85.72  | 61.74 | 23.00  | 3   | 0.367 x 0.275 | HSS-PM    | ANSI |
|     |      |      |            | .472              | 3.375  | 2.430 | .906   |     |               |           |      |
| M14 | 2.00 | 6H   | E005M14    | 14.00             | 91.28  | 66.10 | 25.00  | 3   | 0.429 x 0.322 | HSS-PM    | ANSI |
|     |      |      |            | .551              | 3.593  | 2.602 | .984   |     |               |           |      |
| M16 | 2.00 | 6H   | E005M16    | 16.00             | 96.84  | 57.69 | 25.00  | 3   | 0.480 x 0.360 | HSS-PM    | ANSI |
|     |      |      |            | .629              | 3.812  | 2.271 | .984   |     |               |           |      |
| M18 | 2.50 | 6H   | E005M18    | 18.00             | 102.39 | 62.08 | 29.50  | 3   | 0.542 x 0.406 | HSS-PM    | ANSI |
|     |      |      |            | .708              | 4.031  | 2.444 | 1.161  |     |               |           |      |
| M20 | 2.50 | 6H   | E005M20    | 20.00             | 113.51 | 71.09 | 29.50  | 3   | 0.652 x 0.489 | HSS-PM    | ANSI |
|     |      |      |            | .787              | 4.468  | 2.798 | 1.161  |     |               |           |      |

Расшифровку обозначений см. на стр. 1 и 7.

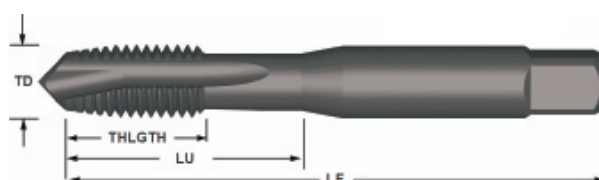


## CoroTap™ 200

E006

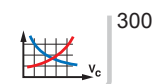
THFT  
THCHT  
ULDR (xTD)  
COATING

M  
B  
2.5  
ST



|     |      |      | Размеры, мм, дюйм |       |        |       |        |     |               |           |      |
|-----|------|------|-------------------|-------|--------|-------|--------|-----|---------------|-----------|------|
| TDZ | TP   | TCTR | Код заказа        | TD    | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG  |
| M4  | 0.70 | 6H   | E006M4            | 4.00  | 53.98  | 16.58 | 7.90   | 2   | 0.168 x 0.131 | HSS-PM    | ANSI |
|     |      |      |                   | .157  | 2.125  | .652  | .311   |     |               |           |      |
| M4  | 0.70 | 6H   | E006M43FL         | 4.00  | 53.98  | 16.58 | 7.90   | 3   | 0.168 x 0.131 | HSS-PM    | ANSI |
|     |      |      |                   | .157  | 2.125  | .652  | .311   |     |               |           |      |
| M5  | 0.80 | 6H   | E006M5            | 5.00  | 60.32  | 21.42 | 12.70  | 2   | 0.194 x 0.152 | HSS-PM    | ANSI |
|     |      |      |                   | .196  | 2.375  | .843  | .500   |     |               |           |      |
| M5  | 0.80 | 6H   | E006M53FL         | 5.00  | 60.32  | 21.42 | 12.70  | 3   | 0.194 x 0.152 | HSS-PM    | ANSI |
|     |      |      |                   | .196  | 2.375  | .843  | .500   |     |               |           |      |
| M6  | 1.00 | 6H   | E006M6            | 6.00  | 63.50  | 25.59 | 15.30  | 2   | 0.255 x 0.191 | HSS-PM    | ANSI |
|     |      |      |                   | .236  | 2.500  | 1.007 | .602   |     |               |           |      |
| M6  | 1.00 | 6H   | E006M63FL         | 6.00  | 63.50  | 25.59 | 15.30  | 3   | 0.255 x 0.191 | HSS-PM    | ANSI |
|     |      |      |                   | .236  | 2.500  | 1.007 | .602   |     |               |           |      |
| M8  | 1.25 | 6H   | E006M8            | 8.00  | 69.06  | 30.20 | 18.20  | 2   | 0.318 x 0.238 | HSS-PM    | ANSI |
|     |      |      |                   | .314  | 2.718  | 1.189 | .717   |     |               |           |      |
| M8  | 1.25 | 6H   | E006M83FL         | 8.00  | 69.06  | 30.20 | 18.20  | 3   | 0.318 x 0.238 | HSS-PM    | ANSI |
|     |      |      |                   | .314  | 2.718  | 1.189 | .717   |     |               |           |      |
| M10 | 1.50 | 6H   | E006M10           | 10.00 | 74.61  | 32.80 | 19.10  | 2   | 0.381 x 0.286 | HSS-PM    | ANSI |
|     |      |      |                   | .393  | 2.937  | 1.291 | .752   |     |               |           |      |
| M10 | 1.50 | 6H   | E006M103FL        | 10.00 | 74.61  | 32.80 | 19.10  | 3   | 0.381 x 0.286 | HSS-PM    | ANSI |
|     |      |      |                   | .393  | 2.937  | 1.291 | .752   |     |               |           |      |
| M12 | 1.75 | 6H   | E006M12           | 12.00 | 85.72  | 61.74 | 23.00  | 2   | 0.367 x 0.275 | HSS-PM    | ANSI |
|     |      |      |                   | .472  | 3.375  | 2.430 | .906   |     |               |           |      |
| M12 | 1.75 | 6H   | E006M123FL        | 12.00 | 85.72  | 61.74 | 23.00  | 3   | 0.367 x 0.275 | HSS-PM    | ANSI |
|     |      |      |                   | .472  | 3.375  | 2.430 | .906   |     |               |           |      |
| M14 | 2.00 | 6H   | E006M14           | 14.00 | 91.28  | 66.10 | 25.00  | 3   | 0.429 x 0.322 | HSS-PM    | ANSI |
|     |      |      |                   | .551  | 3.593  | 2.602 | .984   |     |               |           |      |
| M16 | 2.00 | 6H   | E006M16           | 16.00 | 96.84  | 57.69 | 25.00  | 3   | 0.480 x 0.360 | HSS-PM    | ANSI |
|     |      |      |                   | .629  | 3.812  | 2.271 | .984   |     |               |           |      |
| M18 | 2.50 | 6H   | E006M18           | 18.00 | 102.39 | 62.08 | 29.50  | 3   | 0.542 x 0.406 | HSS-PM    | ANSI |
|     |      |      |                   | .708  | 4.031  | 2.444 | 1.161  |     |               |           |      |
| M20 | 2.50 | 6H   | E006M20           | 20.00 | 113.51 | 71.09 | 29.50  | 3   | 0.652 x 0.489 | HSS-PM    | ANSI |
|     |      |      |                   | .787  | 4.468  | 2.798 | 1.161  |     |               |           |      |

Расшифровку обозначений см. на стр. 1 и 7.



300



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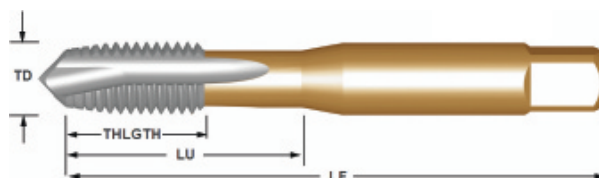
276

# CoroTap™ 200

E000

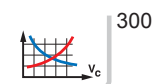
THFT  
THCHT  
ULDR (xTD)

M  
B  
2.5



|      |      |      | Размеры, мм, дюйм |               |                 |                |                |     |               |           |         |
|------|------|------|-------------------|---------------|-----------------|----------------|----------------|-----|---------------|-----------|---------|
| TDZ  | TP   | TCTR | Код заказа        | TD            | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M1.6 | 0.35 | 6H   | E000M1.6          | 1.60<br>.062  | 41.00<br>1.614  | 7.00<br>.275   | 7.00<br>.276   | 2   | 2.50 x 2.00   | HSS-PM    | ISO 529 |
| M2   | 0.40 | 6H   | E000M2            | 2.00<br>.078  | 41.00<br>1.614  | 8.00<br>.314   | 8.00<br>.315   | 2   | 2.50 x 2.00   | HSS-PM    | ISO 529 |
| M2.5 | 0.45 | 6H   | E000M2.5          | 2.50<br>.098  | 44.50<br>1.751  | 9.50<br>.374   | 9.50<br>.374   | 2   | 2.80 x 2.24   | HSS-PM    | ISO 529 |
| M3   | 0.50 | 6H   | E000M3            | 3.00<br>.118  | 48.00<br>1.889  | 12.50<br>.492  | 17.00<br>.669  | 3   | 3.15 x 2.50   | HSS-PM    | ISO 529 |
| M3.5 | 0.60 | 6H   | E000M3.5          | 3.50<br>.137  | 50.00<br>1.968  | 14.00<br>.551  | 16.50<br>.650  | 3   | 3.55 x 2.80   | HSS-PM    | ISO 529 |
| M4   | 0.70 | 6H   | E000M4            | 4.00<br>.157  | 53.00<br>2.086  | 14.00<br>.551  | 17.00<br>.669  | 3   | 4.00 x 3.15   | HSS-PM    | ISO 529 |
| M5   | 0.80 | 6H   | E000M5            | 5.00<br>.196  | 58.00<br>2.283  | 22.00<br>.866  | 11.20<br>.441  | 3   | 5.00 x 4.00   | HSS-PM    | ISO 529 |
| M6   | 1.00 | 6H   | E000M6            | 6.00<br>.236  | 66.00<br>2.598  | 26.00<br>1.023 | 13.20<br>.520  | 3   | 6.30 x 5.00   | HSS-PM    | ISO 529 |
| M7   | 1.00 | 6H   | E000M7            | 7.00<br>.275  | 66.00<br>2.598  | 26.00<br>1.023 | 13.00<br>.512  | 3   | 7.10 x 5.60   | HSS-PM    | ISO 529 |
| M8   | 1.25 | 6H   | E000M8            | 8.00<br>.314  | 72.00<br>2.834  | 29.00<br>1.141 | 16.30<br>.642  | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |
| M10  | 1.50 | 6H   | E000M10           | 10.00<br>.393 | 80.00<br>3.149  | 34.00<br>1.338 | 18.10<br>.713  | 3   | 10.00 x 8.00  | HSS-PM    | ISO 529 |
| M12  | 1.75 | 6H   | E000M12           | 12.00<br>.472 | 89.00<br>3.503  | 62.00<br>2.440 | 22.50<br>.886  | 3   | 9.00 x 7.10   | HSS-PM    | ISO 529 |
| M14  | 2.00 | 6H   | E000M14           | 14.00<br>.551 | 95.00<br>3.740  | 66.00<br>2.598 | 24.50<br>.965  | 3   | 11.20 x 9.00  | HSS-PM    | ISO 529 |
| M16  | 2.00 | 6H   | E000M16           | 16.00<br>.629 | 102.00<br>4.015 | 59.00<br>2.322 | 24.50<br>.965  | 3   | 12.50 x 10.00 | HSS-PM    | ISO 529 |
| M18  | 2.50 | 6H   | E000M18           | 18.00<br>.708 | 112.00<br>4.409 | 68.00<br>2.677 | 29.50<br>1.161 | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |
| M20  | 2.50 | 6H   | E000M20           | 20.00<br>.787 | 112.00<br>4.409 | 68.00<br>2.677 | 29.50<br>1.161 | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |
| M22  | 2.50 | 6H   | E000M22           | 22.00<br>.866 | 118.00<br>4.645 | 72.00<br>2.834 | 29.50<br>1.161 | 4   | 16.00 x 12.50 | HSS-PM    | ISO 529 |
| M24  | 3.00 | 6H   | E000M24           | 24.00<br>.944 | 130.00<br>5.118 | 82.00<br>3.228 | 35.50<br>1.398 | 4   | 18.00 x 14.00 | HSS-PM    | ISO 529 |

Расшифровку обозначений см. на стр. 1 и 7.



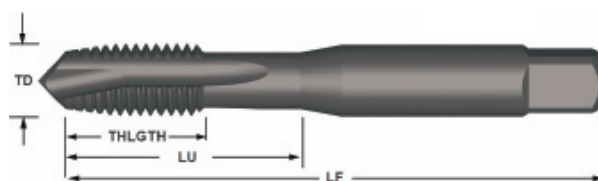


## CoroTap™ 200

E001

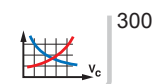
THFT  
THCHT  
ULDR (xTD)  
COATING

M  
B  
2.5  
ST



|      |      |      | Размеры, мм, дюйм |               |                 |                |                |     |               |           |         |
|------|------|------|-------------------|---------------|-----------------|----------------|----------------|-----|---------------|-----------|---------|
| TDZ  | TP   | TCTR | Код заказа        | TD            | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M1.6 | 0.35 | 6H   | E001M1.6          | 1.60<br>.062  | 41.00<br>1.614  | 7.00<br>.275   | 7.00<br>.276   | 2   | 2.50 x 2.00   | HSS-PM    | ISO 529 |
| M2   | 0.40 | 6H   | E001M2            | 2.00<br>.078  | 41.00<br>1.614  | 8.00<br>.314   | 8.00<br>.315   | 2   | 2.50 x 2.00   | HSS-PM    | ISO 529 |
| M2.5 | 0.45 | 6H   | E001M2.5          | 2.50<br>.098  | 44.50<br>1.751  | 9.50<br>.374   | 9.50<br>.374   | 2   | 2.80 x 2.24   | HSS-PM    | ISO 529 |
| M3   | 0.50 | 6H   | E001M3            | 3.00<br>.118  | 48.00<br>1.889  | 12.50<br>.492  | 17.00<br>.669  | 3   | 3.15 x 2.50   | HSS-PM    | ISO 529 |
| M3.5 | 0.60 | 6H   | E001M3.5          | 3.50<br>.137  | 50.00<br>1.968  | 14.00<br>.551  | 16.50<br>.650  | 3   | 3.55 x 2.80   | HSS-PM    | ISO 529 |
| M4   | 0.70 | 6H   | E001M4            | 4.00<br>.157  | 53.00<br>2.086  | 14.00<br>.551  | 17.00<br>.669  | 3   | 4.00 x 3.15   | HSS-PM    | ISO 529 |
| M5   | 0.80 | 6H   | E001M5            | 5.00<br>.196  | 58.00<br>2.283  | 22.00<br>.866  | 11.20<br>.441  | 3   | 5.00 x 4.00   | HSS-PM    | ISO 529 |
| M6   | 1.00 | 6H   | E001M6            | 6.00<br>.236  | 66.00<br>2.598  | 26.00<br>1.023 | 13.20<br>.520  | 3   | 6.30 x 5.00   | HSS-PM    | ISO 529 |
| M7   | 1.00 | 6H   | E001M7            | 7.00<br>.275  | 66.00<br>2.598  | 26.00<br>1.023 | 13.00<br>.512  | 3   | 7.10 x 5.60   | HSS-PM    | ISO 529 |
| M8   | 1.25 | 6H   | E001M8            | 8.00<br>.314  | 72.00<br>2.834  | 29.00<br>1.141 | 16.30<br>.642  | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |
| M10  | 1.50 | 6H   | E001M10           | 10.00<br>.393 | 80.00<br>3.149  | 34.00<br>1.338 | 18.10<br>.713  | 3   | 10.00 x 8.00  | HSS-PM    | ISO 529 |
| M12  | 1.75 | 6H   | E001M12           | 12.00<br>.472 | 89.00<br>3.503  | 62.00<br>2.440 | 22.50<br>.886  | 3   | 9.00 x 7.10   | HSS-PM    | ISO 529 |
| M14  | 2.00 | 6H   | E001M14           | 14.00<br>.551 | 95.00<br>3.740  | 66.00<br>2.598 | 24.50<br>.965  | 3   | 11.20 x 9.00  | HSS-PM    | ISO 529 |
| M16  | 2.00 | 6H   | E001M16           | 16.00<br>.629 | 102.00<br>4.015 | 59.00<br>2.322 | 24.50<br>.965  | 3   | 12.50 x 10.00 | HSS-PM    | ISO 529 |
| M18  | 2.50 | 6H   | E001M18           | 18.00<br>.708 | 112.00<br>4.409 | 68.00<br>2.677 | 29.50<br>1.161 | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |
| M20  | 2.50 | 6H   | E001M20           | 20.00<br>.787 | 112.00<br>4.409 | 68.00<br>2.677 | 29.50<br>1.161 | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |
| M22  | 2.50 | 6H   | E001M22           | 22.00<br>.866 | 118.00<br>4.645 | 72.00<br>2.834 | 29.50<br>1.161 | 4   | 16.00 x 12.50 | HSS-PM    | ISO 529 |
| M24  | 3.00 | 6H   | E001M24           | 24.00<br>.944 | 130.00<br>5.118 | 82.00<br>3.228 | 35.50<br>1.398 | 4   | 18.00 x 14.00 | HSS-PM    | ISO 529 |

Расшифровку обозначений см. на стр. 1 и 7.



300



248



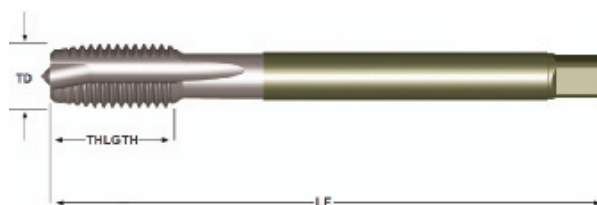
276

# CoroTap™ 200

EP10

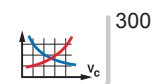
THFT  
THCHT  
ULDR (xTD)

MF  
B  
2.5



|            |      |      |              | Размеры, мм, дюйм |                 |                |                |     |               |           |         |
|------------|------|------|--------------|-------------------|-----------------|----------------|----------------|-----|---------------|-----------|---------|
| TDZ        | TP   | TCTR | Код заказа   | TD                | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG     |
| MF 4x0.5   | 0.50 | 6H   | EP10M4X.5    | 4.00<br>.157      | 63.00<br>2.480  | 43.00<br>1.692 | 11.90<br>.469  | 3   | 2.80 x 2.10   | HSS-PM    | DIN 374 |
| MF 5x0.5   | 0.50 | 6H   | EP10M5X.5    | 5.00<br>.196      | 70.00<br>2.755  | 49.00<br>1.929 | 13.20<br>.520  | 3   | 3.50 x 2.70   | HSS-PM    | DIN 374 |
| MF 6x0.75  | 0.75 | 6H   | EP10M6X.75   | 6.00<br>.236      | 80.00<br>3.149  | 59.00<br>2.322 | 15.10<br>.594  | 3   | 4.50 x 3.40   | HSS-PM    | DIN 374 |
| MF 8x0.75  | 0.75 | 6H   | EP10M8X.75   | 8.00<br>.314      | 80.00<br>3.149  | 57.00<br>2.244 | 14.90<br>.587  | 3   | 6.00 x 4.90   | HSS-PM    | DIN 374 |
| MF 8x1.0   | 1.00 | 6H   | EP10M8X1.0   | 8.00<br>.314      | 90.00<br>3.543  | 67.00<br>2.637 | 18.00<br>.709  | 3   | 6.00 x 4.90   | HSS-PM    | DIN 374 |
| MF 10x0.75 | 0.75 | 6H   | EP10M10X.75  | 10.00<br>.393     | 90.00<br>3.543  | 67.00<br>2.637 | 17.60<br>.693  | 3   | 7.00 x 5.50   | HSS-PM    | DIN 374 |
| MF 10x1.0  | 1.00 | 6H   | EP10M10X1.0  | 10.00<br>.393     | 90.00<br>3.543  | 67.00<br>2.637 | 17.60<br>.693  | 3   | 7.00 x 5.50   | HSS-PM    | DIN 374 |
| MF 10x1.25 | 1.25 | 6H   | EP10M10X1.25 | 10.00<br>.393     | 100.00<br>3.937 | 77.00<br>3.031 | 19.80<br>.780  | 3   | 7.00 x 5.50   | HSS-PM    | DIN 374 |
| MF 12x1.0  | 1.00 | 6H   | EP10M12X1.0  | 12.00<br>.472     | 100.00<br>3.937 | 73.00<br>2.874 | 21.00<br>.827  | 3   | 9.00 x 7.00   | HSS-PM    | DIN 374 |
| MF 12x1.25 | 1.25 | 6H   | EP10M12X1.25 | 12.00<br>.472     | 100.00<br>3.937 | 73.00<br>2.874 | 21.00<br>.827  | 3   | 9.00 x 7.00   | HSS-PM    | DIN 374 |
| MF 12x1.5  | 1.50 | 6H   | EP10M12X1.5  | 12.00<br>.472     | 100.00<br>3.937 | 73.00<br>2.874 | 21.00<br>.827  | 3   | 9.00 x 7.00   | HSS-PM    | DIN 374 |
| MF 14x1.0  | 1.00 | 6H   | EP10M14X1.0  | 14.00<br>.551     | 100.00<br>3.937 | 71.00<br>2.795 | 21.00<br>.827  | 3   | 11.00 x 9.00  | HSS-PM    | DIN 374 |
| MF 14x1.25 | 1.25 | 6H   | EP10M14X1.25 | 14.00<br>.551     | 100.00<br>3.937 | 71.00<br>2.795 | 21.00<br>.827  | 3   | 11.00 x 9.00  | HSS-PM    | DIN 374 |
| MF 14x1.5  | 1.50 | 6H   | EP10M14X1.5  | 14.00<br>.551     | 100.00<br>3.937 | 71.00<br>2.795 | 21.00<br>.827  | 3   | 11.00 x 9.00  | HSS-PM    | DIN 374 |
| MF 16x1.0  | 1.00 | 6H   | EP10M16X1.0  | 16.00<br>.629     | 100.00<br>3.937 | 58.00<br>2.283 | 21.00<br>.827  | 3   | 12.00 x 9.00  | HSS-PM    | DIN 374 |
| MF 16x1.5  | 1.50 | 6H   | EP10M16X1.5  | 16.00<br>.629     | 100.00<br>3.937 | 58.00<br>2.283 | 21.00<br>.827  | 3   | 12.00 x 9.00  | HSS-PM    | DIN 374 |
| MF 18x1.0  | 1.00 | 6H   | EP10M18X1.0  | 18.00<br>.708     | 110.00<br>4.330 | 66.00<br>2.598 | 24.00<br>.945  | 4   | 14.00 x 11.00 | HSS-PM    | DIN 374 |
| MF 18x1.5  | 1.50 | 6H   | EP10M18X1.5  | 18.00<br>.708     | 110.00<br>4.330 | 66.00<br>2.598 | 24.00<br>.945  | 4   | 14.00 x 11.00 | HSS-E     | DIN 374 |
| MF 20x1.0  | 1.00 | 6H   | EP10M20X1.0  | 20.00<br>.787     | 125.00<br>4.921 | 80.00<br>3.149 | 24.00<br>.945  | 4   | 16.00 x 12.00 | HSS-E     | DIN 374 |
| MF 20x1.5  | 1.50 | 6H   | EP10M20X1.5  | 20.00<br>.787     | 125.00<br>4.921 | 80.00<br>3.149 | 24.00<br>.945  | 4   | 16.00 x 12.00 | HSS-E     | DIN 374 |
| MF 22x1.5  | 1.50 | 6H   | EP10M22X1.5  | 22.00<br>.866     | 125.00<br>4.921 | 78.00<br>3.070 | 25.00<br>.984  | 4   | 18.00 x 14.50 | HSS-E     | DIN 374 |
| MF 24x1.5  | 1.50 | 6H   | EP10M24X1.5  | 24.00<br>.944     | 140.00<br>5.511 | 93.00<br>3.661 | 28.00<br>1.102 | 4   | 18.00 x 14.50 | HSS-E     | DIN 374 |

Расшифровку обозначений см. на стр. 1  
и стр. 7.

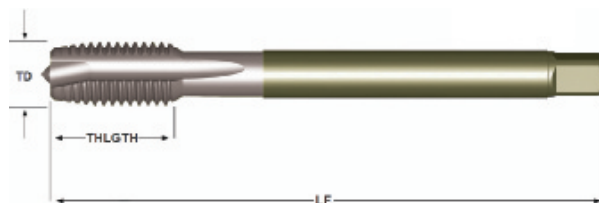


# CoroTap™ 200

EP10

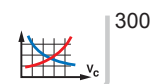
THFT  
THCHT  
ULDR (xTD)

MF  
B  
2.5



|           |      |      | Размеры, мм, дюйм |                |                 |                |                |     |               |           |         |
|-----------|------|------|-------------------|----------------|-----------------|----------------|----------------|-----|---------------|-----------|---------|
| TDZ       | TP   | TCTR | Код заказа        | TD             | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG     |
| MF 24x2.0 | 2.00 | 6H   | EP10M24X2.0       | 24.00<br>.944  | 140.00<br>5.511 | 93.00<br>3.661 | 28.00<br>1.102 | 4   | 18.00 x 14.50 | HSS-E     | DIN 374 |
| MF 25x1.5 | 1.50 | 6H   | EP10M25X1.5       | 25.00<br>.984  | 140.00<br>5.511 | 93.00<br>3.661 | 28.00<br>1.102 | 4   | 18.00 x 14.50 | HSS-E     | DIN 374 |
| MF 26x1.5 | 1.50 | 6H   | EP10M26X1.5       | 26.00<br>1.023 | 140.00<br>5.511 | 93.00<br>3.661 | 28.00<br>1.102 | 4   | 18.00 x 14.50 | HSS-E     | DIN 374 |
| MF 27x1.5 | 1.50 | 6H   | EP10M27X1.5       | 27.00<br>1.062 | 140.00<br>5.511 | 77.00<br>3.031 | 28.00<br>1.102 | 4   | 20.00 x 16.00 | HSS-E     | DIN 374 |
| MF 27x2.0 | 2.00 | 6H   | EP10M27X2.0       | 27.00<br>1.062 | 140.00<br>5.511 | 77.00<br>3.031 | 28.00<br>1.102 | 4   | 20.00 x 16.00 | HSS-E     | DIN 374 |
| MF 28x1.5 | 1.50 | 6H   | EP10M28X1.5       | 28.00<br>1.102 | 140.00<br>5.511 | 77.00<br>3.031 | 28.00<br>1.102 | 4   | 20.00 x 16.00 | HSS-E     | DIN 374 |
| MF 30x1.5 | 1.50 | 6H   | EP10M30X1.5       | 30.00<br>1.181 | 150.00<br>5.905 | 85.00<br>3.346 | 28.00<br>1.102 | 4   | 22.00 x 18.00 | HSS-E     | DIN 374 |
| MF 30x2.0 | 2.00 | 6H   | EP10M30X2.0       | 30.00<br>1.181 | 150.00<br>5.905 | 85.00<br>3.346 | 28.00<br>1.102 | 4   | 22.00 x 18.00 | HSS-E     | DIN 374 |

Расшифровку обозначений см. на стр. 1  
и стр. 7.



# CoroTap™ 200

EP11

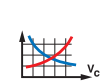
THFT  
THCHT  
ULDR (xTD)  
COATING

MF  
B  
2.5  
ST



|            |      |      |              | Размеры, мм, дюйм |        |       |        |     |               |           |         |
|------------|------|------|--------------|-------------------|--------|-------|--------|-----|---------------|-----------|---------|
| TDZ        | TP   | TCTR | Код заказа   | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG     |
| MF 4x0.5   | 0.50 | 6H   | EP11M4X.5    | 4.00              | 63.00  | 43.00 | 11.90  | 3   | 2.80 x 2.10   | HSS-PM    | DIN 374 |
|            |      |      |              | .157              | 2.480  | 1.692 | .469   |     |               |           |         |
| MF 5x0.5   | 0.50 | 6H   | EP11M5X.5    | 5.00              | 70.00  | 49.00 | 13.20  | 3   | 3.50 x 2.70   | HSS-PM    | DIN 374 |
|            |      |      |              | .196              | 2.755  | 1.929 | .520   |     |               |           |         |
| MF 6x0.75  | 0.75 | 6H   | EP11M6X.75   | 6.00              | 80.00  | 59.00 | 15.10  | 3   | 4.50 x 3.40   | HSS-PM    | DIN 374 |
|            |      |      |              | .236              | 3.149  | 2.322 | .594   |     |               |           |         |
| MF 8x0.75  | 0.75 | 6H   | EP11M8X.75   | 8.00              | 80.00  | 57.00 | 14.90  | 3   | 6.00 x 4.90   | HSS-PM    | DIN 374 |
|            |      |      |              | .314              | 3.149  | 2.244 | .587   |     |               |           |         |
| MF 8x1.0   | 1.00 | 6H   | EP11M8X1.0   | 8.00              | 90.00  | 67.00 | 18.00  | 3   | 6.00 x 4.90   | HSS-PM    | DIN 374 |
|            |      |      |              | .314              | 3.543  | 2.637 | .709   |     |               |           |         |
| MF 10x0.75 | 0.75 | 6H   | EP11M10X.75  | 10.00             | 90.00  | 67.00 | 17.60  | 3   | 7.00 x 5.50   | HSS-PM    | DIN 374 |
|            |      |      |              | .393              | 3.543  | 2.637 | .693   |     |               |           |         |
| MF 10x1.0  | 1.00 | 6H   | EP11M10X1.0  | 10.00             | 90.00  | 67.00 | 17.60  | 3   | 7.00 x 5.50   | HSS-PM    | DIN 374 |
|            |      |      |              | .393              | 3.543  | 2.637 | .693   |     |               |           |         |
| MF 10x1.25 | 1.25 | 6H   | EP11M10X1.25 | 10.00             | 100.00 | 77.00 | 19.80  | 3   | 7.00 x 5.50   | HSS-PM    | DIN 374 |
|            |      |      |              | .393              | 3.937  | 3.031 | .780   |     |               |           |         |
| MF 12x1.0  | 1.00 | 6H   | EP11M12X1.0  | 12.00             | 100.00 | 73.00 | 21.00  | 3   | 9.00 x 7.00   | HSS-PM    | DIN 374 |
|            |      |      |              | .472              | 3.937  | 2.874 | .827   |     |               |           |         |
| MF 12x1.25 | 1.25 | 6H   | EP11M12X1.25 | 12.00             | 100.00 | 73.00 | 21.00  | 3   | 9.00 x 7.00   | HSS-PM    | DIN 374 |
|            |      |      |              | .472              | 3.937  | 2.874 | .827   |     |               |           |         |
| MF 12x1.5  | 1.50 | 6H   | EP11M12X1.5  | 12.00             | 100.00 | 73.00 | 21.00  | 3   | 9.00 x 7.00   | HSS-PM    | DIN 374 |
|            |      |      |              | .472              | 3.937  | 2.874 | .827   |     |               |           |         |
| MF 14x1.0  | 1.00 | 6H   | EP11M14X1.0  | 14.00             | 100.00 | 71.00 | 21.00  | 3   | 11.00 x 9.00  | HSS-PM    | DIN 374 |
|            |      |      |              | .551              | 3.937  | 2.795 | .827   |     |               |           |         |
| MF 14x1.25 | 1.25 | 6H   | EP11M14X1.25 | 14.00             | 100.00 | 71.00 | 21.00  | 3   | 11.00 x 9.00  | HSS-PM    | DIN 374 |
|            |      |      |              | .551              | 3.937  | 2.795 | .827   |     |               |           |         |
| MF 14x1.5  | 1.50 | 6H   | EP11M14X1.5  | 14.00             | 100.00 | 71.00 | 21.00  | 3   | 11.00 x 9.00  | HSS-PM    | DIN 374 |
|            |      |      |              | .551              | 3.937  | 2.795 | .827   |     |               |           |         |
| MF 16x1.0  | 1.00 | 6H   | EP11M16X1.0  | 16.00             | 100.00 | 58.00 | 21.00  | 3   | 12.00 x 9.00  | HSS-PM    | DIN 374 |
|            |      |      |              | .629              | 3.937  | 2.283 | .827   |     |               |           |         |
| MF 16x1.5  | 1.50 | 6H   | EP11M16X1.5  | 16.00             | 100.00 | 58.00 | 21.00  | 3   | 12.00 x 9.00  | HSS-PM    | DIN 374 |
|            |      |      |              | .629              | 3.937  | 2.283 | .827   |     |               |           |         |
| MF 18x1.0  | 1.00 | 6H   | EP11M18X1.0  | 18.00             | 110.00 | 66.00 | 24.00  | 4   | 14.00 x 11.00 | HSS-PM    | DIN 374 |
|            |      |      |              | .708              | 4.330  | 2.598 | .945   |     |               |           |         |
| MF 18x1.5  | 1.50 | 6H   | EP11M18X1.5  | 18.00             | 110.00 | 66.00 | 24.00  | 4   | 14.00 x 11.00 | HSS-E     | DIN 374 |
|            |      |      |              | .708              | 4.330  | 2.598 | .945   |     |               |           |         |
| MF 20x1.0  | 1.00 | 6H   | EP11M20X1.0  | 20.00             | 125.00 | 80.00 | 24.00  | 4   | 16.00 x 12.00 | HSS-E     | DIN 374 |
|            |      |      |              | .787              | 4.921  | 3.149 | .945   |     |               |           |         |
| MF 20x1.5  | 1.50 | 6H   | EP11M20X1.5  | 20.00             | 125.00 | 80.00 | 24.00  | 4   | 16.00 x 12.00 | HSS-E     | DIN 374 |
|            |      |      |              | .787              | 4.921  | 3.149 | .945   |     |               |           |         |
| MF 22x1.5  | 1.50 | 6H   | EP11M22X1.5  | 22.00             | 125.00 | 78.00 | 25.00  | 4   | 18.00 x 14.50 | HSS-E     | DIN 374 |
|            |      |      |              | .866              | 4.921  | 3.070 | .984   |     |               |           |         |

Расшифровку обозначений см. на стр. 1 и стр. 7.



300



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## CoroTap™ 200

EP11

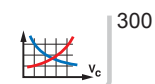
THFT  
THCHT  
ULDR (xTD)  
COATING

MF  
B  
2.5  
ST



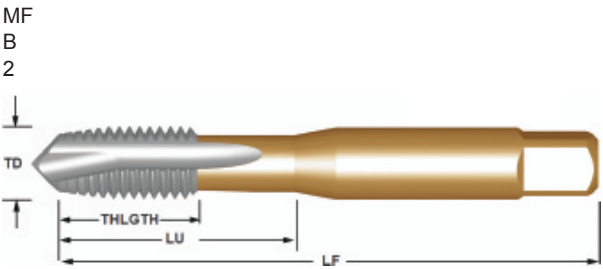
|           |      |      |             | Размеры, мм, дюйм |        |       |        |     |               |           |         |
|-----------|------|------|-------------|-------------------|--------|-------|--------|-----|---------------|-----------|---------|
| TDZ       | TP   | TCTR | Код заказа  | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG     |
| MF 24x1.5 | 1.50 | 6H   | EP11M24X1.5 | 24.00             | 140.00 | 93.00 | 28.00  | 4   | 18.00 x 14.50 | HSS-E     | DIN 374 |
|           |      |      |             | .944              | 5.511  | 3.661 | 1.102  |     |               |           |         |
| MF 24x2.0 | 2.00 | 6H   | EP11M24X2.0 | 24.00             | 140.00 | 93.00 | 28.00  | 4   | 18.00 x 14.50 | HSS-E     | DIN 374 |
|           |      |      |             | .944              | 5.511  | 3.661 | 1.102  |     |               |           |         |
| MF 25x1.5 | 1.50 | 6H   | EP11M25X1.5 | 25.00             | 140.00 | 93.00 | 28.00  | 4   | 18.00 x 14.50 | HSS-E     | DIN 374 |
|           |      |      |             | .984              | 5.511  | 3.661 | 1.102  |     |               |           |         |
| MF 26x1.5 | 1.50 | 6H   | EP11M26X1.5 | 26.00             | 140.00 | 93.00 | 28.00  | 4   | 18.00 x 14.50 | HSS-E     | DIN 374 |
|           |      |      |             | 1.023             | 5.511  | 3.661 | 1.102  |     |               |           |         |
| MF 27x1.5 | 1.50 | 6H   | EP11M27X1.5 | 27.00             | 140.00 | 77.00 | 28.00  | 4   | 20.00 x 16.00 | HSS-E     | DIN 374 |
|           |      |      |             | 1.062             | 5.511  | 3.031 | 1.102  |     |               |           |         |
| MF 27x2.0 | 2.00 | 6H   | EP11M27X2.0 | 27.00             | 140.00 | 77.00 | 28.00  | 4   | 20.00 x 16.00 | HSS-E     | DIN 374 |
|           |      |      |             | 1.062             | 5.511  | 3.031 | 1.102  |     |               |           |         |
| MF 28x1.5 | 1.50 | 6H   | EP11M28X1.5 | 28.00             | 140.00 | 77.00 | 28.00  | 4   | 20.00 x 16.00 | HSS-E     | DIN 374 |
|           |      |      |             | 1.102             | 5.511  | 3.031 | 1.102  |     |               |           |         |
| MF 30x1.5 | 1.50 | 6H   | EP11M30X1.5 | 30.00             | 150.00 | 85.00 | 28.00  | 4   | 22.00 x 18.00 | HSS-E     | DIN 374 |
|           |      |      |             | 1.181             | 5.905  | 3.346 | 1.102  |     |               |           |         |
| MF 30x2.0 | 2.00 | 6H   | EP11M30X2.0 | 30.00             | 150.00 | 85.00 | 28.00  | 4   | 22.00 x 18.00 | HSS-E     | DIN 374 |
|           |      |      |             | 1.181             | 5.905  | 3.346 | 1.102  |     |               |           |         |

Расшифровку обозначений см. на стр. 1  
и стр. 7.



CoroTap™ 200  
E015

THFT  
THCHT  
ULDR (xTD)



|           |      |      |             |                   |                 |                |                |     |               |           |      |
|-----------|------|------|-------------|-------------------|-----------------|----------------|----------------|-----|---------------|-----------|------|
|           |      |      |             | Размеры, мм, дюйм |                 |                |                |     |               |           |      |
| TDZ       | TP   | TCTR | Код заказа  | TD                | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG  |
| MF 8x1.0  | 1.00 | 6H   | E015M8X1.0  | 8.00<br>.314      | 69.06<br>2.718  | 30.20<br>1.189 | 18.20<br>.717  | 3   | 0.318 x 0.238 | HSS-PM    | ANSI |
| MF 10x1.0 | 1.00 | 6H   | E015M10X1.0 | 10.00<br>.393     | 74.61<br>2.937  | 32.80<br>1.291 | 19.10<br>.752  | 3   | 0.381 x 0.286 | HSS-PM    | ANSI |
| MF 14x1.5 | 1.50 | 6H   | E015M14X1.5 | 14.00<br>.551     | 91.28<br>3.593  | 66.10<br>2.602 | 25.00<br>.984  | 3   | 0.429 x 0.322 | HSS-PM    | ANSI |
| MF 18x1.5 | 1.50 | 6H   | E015M18X1.5 | 18.00<br>.708     | 102.39<br>4.031 | 62.08<br>2.444 | 29.50<br>1.161 | 3   | 0.542 x 0.406 | HSS-PM    | ANSI |

Расшифровку обозначений см. на стр. 1 и 7.

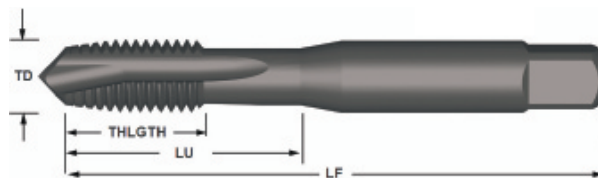


# CoroTap™ 200

E016

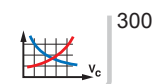
THFT  
THCHT  
ULDR (xTD)  
COATING

MF  
B  
2.5  
ST



|           |      |      | Код заказа  | Размеры, мм, дюйм |        |       |        |     |               |           |      |
|-----------|------|------|-------------|-------------------|--------|-------|--------|-----|---------------|-----------|------|
| TDZ       | TP   | TCTR |             | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG  |
| MF 8x1.0  | 1.00 | 6H   | E016M8X1.0  | 8.00              | 69.06  | 30.20 | 18.20  | 3   | 0.318 x 0.238 | HSS-PM    | ANSI |
|           |      |      |             | .314              | 2.718  | 1.189 | .717   |     |               |           |      |
| MF 10x1.0 | 1.00 | 6H   | E016M10X1.0 | 10.00             | 74.61  | 32.80 | 19.10  | 3   | 0.381 x 0.286 | HSS-PM    | ANSI |
|           |      |      |             | .393              | 2.937  | 1.291 | .752   |     |               |           |      |
| MF 14x1.5 | 1.50 | 6H   | E016M14X1.5 | 14.00             | 91.28  | 66.10 | 25.00  | 3   | 0.429 x 0.322 | HSS-PM    | ANSI |
|           |      |      |             | .551              | 3.593  | 2.602 | .984   |     |               |           |      |
| MF 18x1.5 | 1.50 | 6H   | E016M18X1.5 | 18.00             | 102.39 | 62.08 | 29.50  | 3   | 0.542 x 0.406 | HSS-PM    | ANSI |
|           |      |      |             | .708              | 4.031  | 2.444 | 1.161  |     |               |           |      |

Расшифровку обозначений см. на стр. 1 и 7.

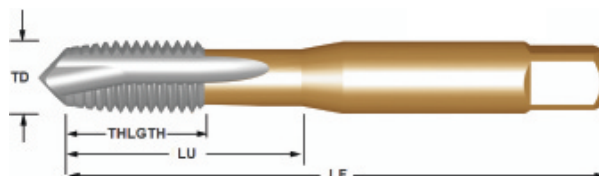


# CoroTap™ 200

E010

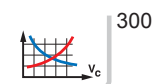
THFT  
THCHT  
ULDR (xTD)

MF  
B  
2



|            |      |      |              | Размеры, мм, дюйм |                 |                |                |     |               |           |         |
|------------|------|------|--------------|-------------------|-----------------|----------------|----------------|-----|---------------|-----------|---------|
| TDZ        | TP   | TCTR | Код заказа   | TD                | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG     |
| MF 4x0.5   | 0.50 | 6H   | E010M4X.5    | 4.00<br>.157      | 53.00<br>2.086  | 14.00<br>.551  | 17.00<br>.669  | 3   | 4.00 x 3.15   | HSS-PM    | ISO 529 |
| MF 5x0.5   | 0.50 | 6H   | E010M5X.5    | 5.00<br>.196      | 58.00<br>2.283  | 22.00<br>.866  | 11.20<br>.441  | 3   | 5.00 x 4.00   | HSS-PM    | ISO 529 |
| MF 6x0.5   | 0.50 | 6H   | E010M6X.5    | 6.00<br>.236      | 66.00<br>2.598  | 26.00<br>1.023 | 13.20<br>.520  | 3   | 6.30 x 5.00   | HSS-PM    | ISO 529 |
| MF 6x0.75  | 0.75 | 6H   | E010M6X.75   | 6.00<br>.236      | 66.00<br>2.598  | 26.00<br>1.023 | 13.20<br>.520  | 3   | 6.30 x 5.00   | HSS-PM    | ISO 529 |
| MF 8x0.75  | 0.75 | 6H   | E010M8X.75   | 8.00<br>.314      | 72.00<br>2.834  | 29.00<br>1.141 | 16.30<br>.642  | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |
| MF 8x1.0   | 1.00 | 6H   | E010M8X1.0   | 8.00<br>.314      | 72.00<br>2.834  | 29.00<br>1.141 | 16.30<br>.642  | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |
| MF 10x1.0  | 1.00 | 6H   | E010M10X1.0  | 10.00<br>.393     | 80.00<br>3.149  | 34.00<br>1.338 | 18.10<br>.713  | 3   | 10.00 x 8.00  | HSS-PM    | ISO 529 |
| MF 10x1.25 | 1.25 | 6H   | E010M10X1.25 | 10.00<br>.393     | 80.00<br>3.149  | 34.00<br>1.338 | 18.10<br>.713  | 3   | 10.00 x 8.00  | HSS-PM    | ISO 529 |
| MF 12x1.0  | 1.00 | 6H   | E010M12X1.0  | 12.00<br>.472     | 89.00<br>3.503  | 62.00<br>2.440 | 22.50<br>.886  | 3   | 9.00 x 7.10   | HSS-PM    | ISO 529 |
| MF 12x1.25 | 1.25 | 6H   | E010M12X1.25 | 12.00<br>.472     | 89.00<br>3.503  | 62.00<br>2.440 | 22.50<br>.886  | 3   | 9.00 x 7.10   | HSS-PM    | ISO 529 |
| MF 12x1.5  | 1.50 | 6H   | E010M12X1.5  | 12.00<br>.472     | 89.00<br>3.503  | 62.00<br>2.440 | 22.50<br>.886  | 3   | 9.00 x 7.10   | HSS-PM    | ISO 529 |
| MF 14x1.0  | 1.00 | 6H   | E010M14X1.0  | 14.00<br>.551     | 95.00<br>3.740  | 66.00<br>2.598 | 24.50<br>.965  | 3   | 11.20 x 9.00  | HSS-PM    | ISO 529 |
| MF 14x1.25 | 1.25 | 6H   | E010M14X1.25 | 14.00<br>.551     | 95.00<br>3.740  | 66.00<br>2.598 | 24.50<br>.965  | 3   | 11.20 x 9.00  | HSS-PM    | ISO 529 |
| MF 14x1.5  | 1.50 | 6H   | E010M14X1.5  | 14.00<br>.551     | 95.00<br>3.740  | 66.00<br>2.598 | 24.50<br>.965  | 3   | 11.20 x 9.00  | HSS-PM    | ISO 529 |
| MF 16x1.0  | 1.00 | 6H   | E010M16X1.0  | 16.00<br>.629     | 102.00<br>4.015 | 59.00<br>2.322 | 24.50<br>.965  | 3   | 12.50 x 10.00 | HSS-PM    | ISO 529 |
| MF 16x1.5  | 1.50 | 6H   | E010M16X1.5  | 16.00<br>.629     | 102.00<br>4.015 | 59.00<br>2.322 | 24.50<br>.965  | 3   | 12.50 x 10.00 | HSS-PM    | ISO 529 |
| MF 18x1.0  | 1.00 | 6H   | E010M18X1.0  | 18.00<br>.708     | 112.00<br>4.409 | 68.00<br>2.677 | 29.50<br>1.161 | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |
| MF 18x1.5  | 1.50 | 6H   | E010M18X1.5  | 18.00<br>.708     | 112.00<br>4.409 | 68.00<br>2.677 | 29.50<br>1.161 | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |
| MF 20x1.0  | 1.00 | 6H   | E010M20X1.0  | 20.00<br>.787     | 112.00<br>4.409 | 68.00<br>2.677 | 29.50<br>1.161 | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |

Расшифровку обозначений см. на стр. 1  
и стр. 7.



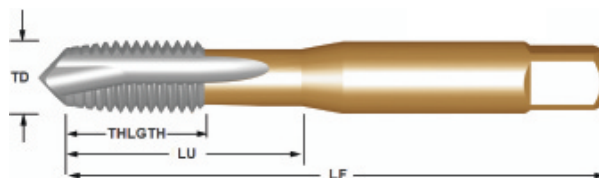


# CoroTap™ 200

E010

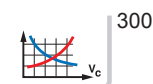
THFT  
THCHT  
ULDR (xTD)

MF  
B  
2



|           |      |      | Размеры, мм, дюйм |               |                 |                |                |     |               |           |         |
|-----------|------|------|-------------------|---------------|-----------------|----------------|----------------|-----|---------------|-----------|---------|
| TDZ       | TP   | TCTR | Код заказа        | TD            | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG     |
| MF 20x1.5 | 1.50 | 6H   | E010M20X1.5       | 20.00<br>.787 | 112.00<br>4.409 | 68.00<br>2.677 | 29.50<br>1.161 | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |
| MF 20x2.0 | 2.00 | 6H   | E010M20X2.0       | 20.00<br>.787 | 112.00<br>4.409 | 68.00<br>2.677 | 29.50<br>1.161 | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |
| MF 22x1.5 | 1.50 | 6H   | E010M22X1.5       | 22.00<br>.866 | 118.00<br>4.645 | 72.00<br>2.834 | 29.50<br>1.161 | 4   | 16.00 x 12.50 | HSS-PM    | ISO 529 |
| MF 24x1.5 | 1.50 | 6H   | E010M24X1.5       | 24.00<br>.944 | 130.00<br>5.118 | 82.00<br>3.228 | 35.50<br>1.398 | 4   | 18.00 x 14.00 | HSS-PM    | ISO 529 |
| MF 24x2.0 | 2.00 | 6H   | E010M24X2.0       | 24.00<br>.944 | 130.00<br>5.118 | 82.00<br>3.228 | 35.50<br>1.398 | 4   | 18.00 x 14.00 | HSS-PM    | ISO 529 |

Расшифровку обозначений см. на стр. 1  
и стр. 7.

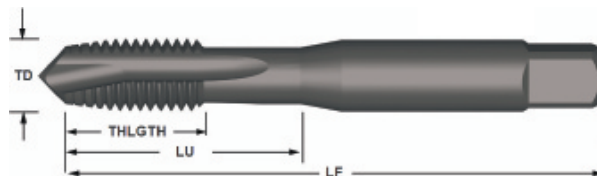


# CoroTap™ 200

E011

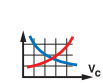
THFT  
THCHT  
ULDR (xTD)  
COATING

MF  
B  
2.5  
ST



|            |      |      |              | Размеры, мм, дюйм |        |       |        |     |               |           |         |
|------------|------|------|--------------|-------------------|--------|-------|--------|-----|---------------|-----------|---------|
| TDZ        | TP   | TCTR | Код заказа   | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG     |
| MF 4x0.5   | 0.50 | 6H   | E011M4X.5    | 4.00              | 53.00  | 14.00 | 17.00  | 3   | 4.00 x 3.15   | HSS-PM    | ISO 529 |
|            |      |      |              | .157              | 2.086  | .551  | .669   |     |               |           |         |
| MF 5x0.5   | 0.50 | 6H   | E011M5X.5    | 5.00              | 58.00  | 22.00 | 11.20  | 3   | 5.00 x 4.00   | HSS-PM    | ISO 529 |
|            |      |      |              | .196              | 2.283  | .866  | .441   |     |               |           |         |
| MF 6x0.5   | 0.50 | 6H   | E011M6X.5    | 6.00              | 66.00  | 26.00 | 13.20  | 3   | 6.30 x 5.00   | HSS-PM    | ISO 529 |
|            |      |      |              | .236              | 2.598  | 1.023 | .520   |     |               |           |         |
| MF 6x0.75  | 0.75 | 6H   | E011M6X.75   | 6.00              | 66.00  | 26.00 | 13.20  | 3   | 6.30 x 5.00   | HSS-PM    | ISO 529 |
|            |      |      |              | .236              | 2.598  | 1.023 | .520   |     |               |           |         |
| MF 8x0.75  | 0.75 | 6H   | E011M8X.75   | 8.00              | 72.00  | 29.00 | 16.30  | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |
|            |      |      |              | .314              | 2.834  | 1.141 | .642   |     |               |           |         |
| MF 8x1.0   | 1.00 | 6H   | E011M8X1.0   | 8.00              | 72.00  | 29.00 | 16.30  | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |
|            |      |      |              | .314              | 2.834  | 1.141 | .642   |     |               |           |         |
| MF 10x1.0  | 1.00 | 6H   | E011M10X1.0  | 10.00             | 80.00  | 34.00 | 18.10  | 3   | 10.00 x 8.00  | HSS-PM    | ISO 529 |
|            |      |      |              | .393              | 3.149  | 1.338 | .713   |     |               |           |         |
| MF 10x1.25 | 1.25 | 6H   | E011M10X1.25 | 10.00             | 80.00  | 34.00 | 18.10  | 3   | 10.00 x 8.00  | HSS-PM    | ISO 529 |
|            |      |      |              | .393              | 3.149  | 1.338 | .713   |     |               |           |         |
| MF 12x1.0  | 1.00 | 6H   | E011M12X1.0  | 12.00             | 89.00  | 62.00 | 22.50  | 3   | 9.00 x 7.10   | HSS-PM    | ISO 529 |
|            |      |      |              | .472              | 3.503  | 2.440 | .886   |     |               |           |         |
| MF 12x1.25 | 1.25 | 6H   | E011M12X1.25 | 12.00             | 89.00  | 62.00 | 22.50  | 3   | 9.00 x 7.10   | HSS-PM    | ISO 529 |
|            |      |      |              | .472              | 3.503  | 2.440 | .886   |     |               |           |         |
| MF 12x1.5  | 1.50 | 6H   | E011M12X1.5  | 12.00             | 89.00  | 62.00 | 22.50  | 3   | 9.00 x 7.10   | HSS-PM    | ISO 529 |
|            |      |      |              | .472              | 3.503  | 2.440 | .886   |     |               |           |         |
| MF 14x1.0  | 1.00 | 6H   | E011M14X1.0  | 14.00             | 95.00  | 66.00 | 24.50  | 3   | 11.20 x 9.00  | HSS-PM    | ISO 529 |
|            |      |      |              | .551              | 3.740  | 2.598 | .965   |     |               |           |         |
| MF 14x1.25 | 1.25 | 6H   | E011M14X1.25 | 14.00             | 95.00  | 66.00 | 24.50  | 3   | 11.20 x 9.00  | HSS-PM    | ISO 529 |
|            |      |      |              | .551              | 3.740  | 2.598 | .965   |     |               |           |         |
| MF 14x1.5  | 1.50 | 6H   | E011M14X1.5  | 14.00             | 95.00  | 66.00 | 24.50  | 3   | 11.20 x 9.00  | HSS-PM    | ISO 529 |
|            |      |      |              | .551              | 3.740  | 2.598 | .965   |     |               |           |         |
| MF 16x1.0  | 1.00 | 6H   | E011M16X1.0  | 16.00             | 102.00 | 59.00 | 24.50  | 3   | 12.50 x 10.00 | HSS-PM    | ISO 529 |
|            |      |      |              | .629              | 4.015  | 2.322 | .965   |     |               |           |         |
| MF 16x1.5  | 1.50 | 6H   | E011M16X1.5  | 16.00             | 102.00 | 59.00 | 24.50  | 3   | 12.50 x 10.00 | HSS-PM    | ISO 529 |
|            |      |      |              | .629              | 4.015  | 2.322 | .965   |     |               |           |         |
| MF 18x1.0  | 1.00 | 6H   | E011M18X1.0  | 18.00             | 112.00 | 68.00 | 29.50  | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |
|            |      |      |              | .708              | 4.409  | 2.677 | 1.161  |     |               |           |         |
| MF 18x1.5  | 1.50 | 6H   | E011M18X1.5  | 18.00             | 112.00 | 68.00 | 29.50  | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |
|            |      |      |              | .708              | 4.409  | 2.677 | 1.161  |     |               |           |         |
| MF 20x1.0  | 1.00 | 6H   | E011M20X1.0  | 20.00             | 112.00 | 68.00 | 29.50  | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |
|            |      |      |              | .787              | 4.409  | 2.677 | 1.161  |     |               |           |         |

Расшифровку обозначений см. на стр. 1 и стр. 7.



300



248



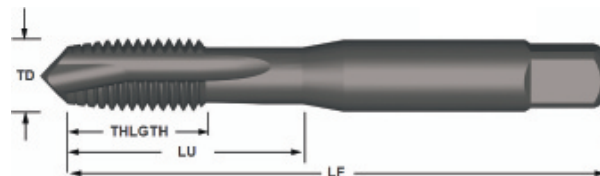
276

# CoroTap™ 200

E011

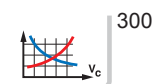
THFT  
THCHT  
ULDR (xTD)  
COATING

MF  
B  
2.5  
ST



|           |      |      | Размеры, мм, дюйм |       |        |       |        |     |               |           |         |
|-----------|------|------|-------------------|-------|--------|-------|--------|-----|---------------|-----------|---------|
| TDZ       | TP   | TCTR | Код заказа        | TD    | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG     |
| MF 20x1.5 | 1.50 | 6H   | E011M20X1.5       | 20.00 | 112.00 | 68.00 | 29.50  | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |
|           |      |      |                   | .787  | 4.409  | 2.677 | 1.161  |     |               |           |         |
| MF 20x2.0 | 2.00 | 6H   | E011M20X2.0       | 20.00 | 112.00 | 68.00 | 29.50  | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |
|           |      |      |                   | .787  | 4.409  | 2.677 | 1.161  |     |               |           |         |
| MF 22x1.5 | 1.50 | 6H   | E011M22X1.5       | 22.00 | 118.00 | 72.00 | 29.50  | 4   | 16.00 x 12.50 | HSS-PM    | ISO 529 |
|           |      |      |                   | .866  | 4.645  | 2.834 | 1.161  |     |               |           |         |
| MF 24x1.5 | 1.50 | 6H   | E011M24X1.5       | 24.00 | 130.00 | 82.00 | 35.50  | 4   | 18.00 x 14.00 | HSS-PM    | ISO 529 |
|           |      |      |                   | .944  | 5.118  | 3.228 | 1.398  |     |               |           |         |
| MF 24x2.0 | 2.00 | 6H   | E011M24X2.0       | 24.00 | 130.00 | 82.00 | 35.50  | 4   | 18.00 x 14.00 | HSS-PM    | ISO 529 |
|           |      |      |                   | .944  | 5.118  | 3.228 | 1.398  |     |               |           |         |

Расшифровку обозначений см. на стр. 1 и стр. 7.

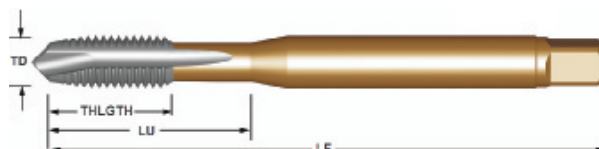


# CoroTap™ 200

EP20

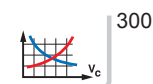
THFT  
THCHT  
ULDR (xTD)

UNC  
B  
2.5



|             |      | Размеры, мм, дюйм |                |                 |                 |                |     |               |           |            |
|-------------|------|-------------------|----------------|-----------------|-----------------|----------------|-----|---------------|-----------|------------|
| TDZ         | TCTR | Код заказа        | TD             | LF              | LU              | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG        |
| UNC # 4-40  | 2B   | EP204-40          | 2.84<br>.112   | 56.00<br>2.204  | 18.00<br>.708   | 8.50<br>.335   | 3   | 3.50 x 2.70   | HSS-PM    | DIN 2184-1 |
| UNC # 5-40  | 2B   | EP205-40          | 3.18<br>.125   | 56.00<br>2.204  | 18.00<br>.708   | 9.50<br>.374   | 3   | 3.50 x 2.70   | HSS-PM    | DIN 2184-1 |
| UNC # 6-32  | 2B   | EP206-32          | 3.51<br>.137   | 56.00<br>2.204  | 20.00<br>.787   | 10.40<br>.409  | 3   | 4.00 x 3.00   | HSS-PM    | DIN 2184-1 |
| UNC # 8-32  | 2B   | EP208-32          | 4.17<br>.164   | 63.00<br>2.480  | 21.00<br>.826   | 11.40<br>.449  | 3   | 4.50 x 3.40   | HSS-PM    | DIN 2184-1 |
| UNC # 10-24 | 2B   | EP2010-24         | 4.83<br>.190   | 70.00<br>2.755  | 25.00<br>.984   | 12.20<br>.480  | 3   | 6.00 x 4.90   | HSS-PM    | DIN 2184-1 |
| UNC # 12-24 | 2B   | EP2012-24         | 5.49<br>.215   | 80.00<br>3.149  | 30.00<br>1.181  | 14.20<br>.559  | 3   | 6.00 x 4.90   | HSS-PM    | DIN 2184-1 |
| UNC 1/4-20  | 2B   | EP201/4           | 6.35<br>.250   | 80.00<br>3.149  | 30.00<br>1.181  | 14.10<br>.555  | 3   | 7.00 x 5.50   | HSS-PM    | DIN 2184-1 |
| UNC 5/16-18 | 2B   | EP205/16          | 7.94<br>.312   | 90.00<br>3.543  | 35.00<br>1.377  | 17.40<br>.685  | 3   | 8.00 x 6.20   | HSS-PM    | DIN 2184-1 |
| UNC 3/8-16  | 2B   | EP203/8           | 9.52<br>.375   | 100.00<br>3.937 | 39.00<br>1.535  | 18.90<br>.744  | 3   | 10.00 x 8.00  | HSS-PM    | DIN 2184-1 |
| UNC 7/16-14 | 2B   | EP207/16          | 11.11<br>.437  | 100.00<br>3.937 | 76.00<br>2.992  | 20.00<br>.787  | 3   | 8.00 x 6.20   | HSS-PM    | DIN 2184-1 |
| UNC 1/2-13  | 2B   | EP201/2           | 12.70<br>.500  | 110.00<br>4.330 | 83.00<br>3.267  | 23.00<br>.906  | 3   | 9.00 x 7.00   | HSS-PM    | DIN 2184-1 |
| UNC 5/8-11  | 2B   | EP205/8           | 15.88<br>.625  | 110.00<br>4.330 | 68.00<br>2.677  | 25.00<br>.984  | 3   | 12.00 x 9.00  | HSS-PM    | DIN 2184-1 |
| UNC 3/4-10  | 2B   | EP203/4           | 19.05<br>.750  | 125.00<br>4.921 | 81.00<br>3.188  | 30.00<br>1.181 | 4   | 14.00 x 11.00 | HSS-E     | DIN 2184-1 |
| UNC 7/8-9   | 2B   | EP207/8           | 22.22<br>.875  | 140.00<br>5.511 | 93.00<br>3.661  | 34.00<br>1.339 | 4   | 18.00 x 14.50 | HSS-E     | DIN 2184-1 |
| UNC 1"-8    | 2B   | EP201             | 25.40<br>1.000 | 160.00<br>6.299 | 113.00<br>4.448 | 38.00<br>1.496 | 4   | 18.00 x 14.50 | HSS-E     | DIN 2184-1 |

Расшифровку обозначений см. на стр. 1 и 7.



## CoroTap™ 200

EP21

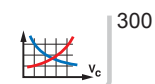
THFT  
THCHT  
ULDR (xTD)  
COATING

UNC  
B  
2.5  
ST



|             |      |            | Размеры, мм, дюйм |        |        |        |     |               |           |            |  |  |
|-------------|------|------------|-------------------|--------|--------|--------|-----|---------------|-----------|------------|--|--|
| TDZ         | TCTR | Код заказа | TD                | LF     | LU     | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG        |  |  |
| UNC # 4-40  | 2B   | EP214-40   | 2.84              | 56.00  | 18.00  | 8.50   | 3   | 3.50 x 2.70   | HSS-PM    | DIN 2184-1 |  |  |
|             |      |            | .112              | 2.204  | .708   | .335   |     |               |           |            |  |  |
| UNC # 5-40  | 2B   | EP215-40   | 3.18              | 56.00  | 18.00  | 9.50   | 3   | 3.50 x 2.70   | HSS-PM    | DIN 2184-1 |  |  |
|             |      |            | .125              | 2.204  | .708   | .374   |     |               |           |            |  |  |
| UNC # 6-32  | 2B   | EP216-32   | 3.51              | 56.00  | 20.00  | 10.40  | 3   | 4.00 x 3.00   | HSS-PM    | DIN 2184-1 |  |  |
|             |      |            | .137              | 2.204  | .787   | .409   |     |               |           |            |  |  |
| UNC # 8-32  | 2B   | EP218-32   | 4.17              | 63.00  | 21.00  | 11.40  | 3   | 4.50 x 3.40   | HSS-PM    | DIN 2184-1 |  |  |
|             |      |            | .164              | 2.480  | .826   | .449   |     |               |           |            |  |  |
| UNC # 10-24 | 2B   | EP2110-24  | 4.83              | 70.00  | 25.00  | 12.20  | 3   | 6.00 x 4.90   | HSS-PM    | DIN 2184-1 |  |  |
|             |      |            | .190              | 2.755  | .984   | .480   |     |               |           |            |  |  |
| UNC # 12-24 | 2B   | EP2112-24  | 5.49              | 80.00  | 30.00  | 14.20  | 3   | 6.00 x 4.90   | HSS-PM    | DIN 2184-1 |  |  |
|             |      |            | .215              | 3.149  | 1.181  | .559   |     |               |           |            |  |  |
| UNC 1/4-20  | 2B   | EP211/4    | 6.35              | 80.00  | 30.00  | 14.10  | 3   | 7.00 x 5.50   | HSS-PM    | DIN 2184-1 |  |  |
|             |      |            | .250              | 3.149  | 1.181  | .555   |     |               |           |            |  |  |
| UNC 5/16-18 | 2B   | EP215/16   | 7.94              | 90.00  | 35.00  | 17.40  | 3   | 8.00 x 6.20   | HSS-PM    | DIN 2184-1 |  |  |
|             |      |            | .312              | 3.543  | 1.377  | .685   |     |               |           |            |  |  |
| UNC 3/8-16  | 2B   | EP213/8    | 9.52              | 100.00 | 39.00  | 18.90  | 3   | 10.00 x 8.00  | HSS-PM    | DIN 2184-1 |  |  |
|             |      |            | .375              | 3.937  | 1.535  | .744   |     |               |           |            |  |  |
| UNC 7/16-14 | 2B   | EP217/16   | 11.11             | 100.00 | 76.00  | 20.00  | 3   | 8.00 x 6.20   | HSS-PM    | DIN 2184-1 |  |  |
|             |      |            | .437              | 3.937  | 2.992  | .787   |     |               |           |            |  |  |
| UNC 1/2-13  | 2B   | EP211/2    | 12.70             | 110.00 | 83.00  | 23.00  | 3   | 9.00 x 7.00   | HSS-PM    | DIN 2184-1 |  |  |
|             |      |            | .500              | 4.330  | 3.267  | .906   |     |               |           |            |  |  |
| UNC 5/8-11  | 2B   | EP215/8    | 15.88             | 110.00 | 68.00  | 25.00  | 3   | 12.00 x 9.00  | HSS-PM    | DIN 2184-1 |  |  |
|             |      |            | .625              | 4.330  | 2.677  | .984   |     |               |           |            |  |  |
| UNC 3/4-10  | 2B   | EP213/4    | 19.05             | 125.00 | 81.00  | 30.00  | 4   | 14.00 x 11.00 | HSS-E     | DIN 2184-1 |  |  |
|             |      |            | .750              | 4.921  | 3.188  | 1.181  |     |               |           |            |  |  |
| UNC 7/8-9   | 2B   | EP217/8    | 22.22             | 140.00 | 93.00  | 34.00  | 4   | 18.00 x 14.50 | HSS-E     | DIN 2184-1 |  |  |
|             |      |            | .875              | 5.511  | 3.661  | 1.339  |     |               |           |            |  |  |
| UNC 1"-8    | 2B   | EP211      | 25.40             | 160.00 | 113.00 | 38.00  | 4   | 18.00 x 14.50 | HSS-E     | DIN 2184-1 |  |  |
|             |      |            | 1.000             | 6.299  | 4.448  | 1.496  |     |               |           |            |  |  |

Расшифровку обозначений см. на стр. 1 и 7.



300



248



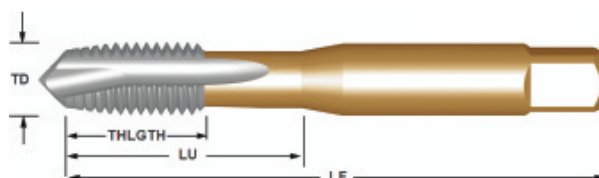
276

# CoroTap™ 200

E025

THFT  
THCHT  
ULDR (xTD)

UNC  
B  
2



|             |     |      |             | Размеры, мм, дюйм |        |       |        |     |               |           |      |
|-------------|-----|------|-------------|-------------------|--------|-------|--------|-----|---------------|-----------|------|
| TDZ         | TCT | TCTR | Код заказа  | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG  |
| UNC # 6-32  | H2  | 3B   | E0256-32    | 3.51              | 50.80  | 15.08 | 7.90   | 2   | 0.141 x 0.110 | HSS-PM    | ANSI |
|             |     |      |             | .137              | 2.000  | .593  | .311   |     |               |           |      |
| UNC # 8-32  | H2  | 3B   | E0258-32    | 4.17              | 53.98  | 16.58 | 7.90   | 2   | 0.168 x 0.131 | HSS-PM    | ANSI |
|             |     |      |             | .164              | 2.125  | .652  | .311   |     |               |           |      |
| UNC # 10-24 | H3  | 2B   | E02510-24   | 4.83              | 60.32  | 21.42 | 12.70  | 2   | 0.194 x 0.152 | HSS-PM    | ANSI |
|             |     |      |             | .190              | 2.375  | .843  | .500   |     |               |           |      |
| UNC # 12-24 | H3  | 2B   | E02512-24   | 5.49              | 60.32  | 22.47 | 12.70  | 2   | 0.220 x 0.165 | HSS-PM    | ANSI |
|             |     |      |             | .215              | 2.375  | .884  | .500   |     |               |           |      |
| UNC 1/4-20  | H3  | 3B   | E0251/4     | 6.35              | 63.50  | 25.59 | 15.30  | 2   | 0.255 x 0.191 | HSS-PM    | ANSI |
|             |     |      |             | .250              | 2.500  | 1.007 | .602   |     |               |           |      |
| UNC 1/4-20  | H3  | 3B   | E0251/43FL  | 6.35              | 63.50  | 25.59 | 15.30  | 3   | 0.255 x 0.191 | HSS-PM    | ANSI |
|             |     |      |             | .250              | 2.500  | 1.007 | .602   |     |               |           |      |
| UNC 5/16-18 | H3  | 3B   | E0255/16    | 7.94              | 69.06  | 30.20 | 18.20  | 2   | 0.318 x 0.238 | HSS-PM    | ANSI |
|             |     |      |             | .312              | 2.718  | 1.189 | .717   |     |               |           |      |
| UNC 5/16-18 | H3  | 3B   | E0255/163FL | 7.94              | 69.06  | 30.20 | 18.20  | 3   | 0.318 x 0.238 | HSS-PM    | ANSI |
|             |     |      |             | .312              | 2.718  | 1.189 | .717   |     |               |           |      |
| UNC 3/8-16  | H3  | 3B   | E0253/8     | 9.52              | 74.61  | 32.80 | 19.10  | 2   | 0.381 x 0.286 | HSS-PM    | ANSI |
|             |     |      |             | .375              | 2.937  | 1.291 | .752   |     |               |           |      |
| UNC 3/8-16  | H3  | 3B   | E0253/83FL  | 9.52              | 74.61  | 32.80 | 19.10  | 3   | 0.381 x 0.286 | HSS-PM    | ANSI |
|             |     |      |             | .375              | 2.937  | 1.291 | .752   |     |               |           |      |
| UNC 7/16-14 | H3  | 3B   | E0257/16    | 11.11             | 80.17  | 52.77 | 23.00  | 3   | 0.323 x 0.242 | HSS-PM    | ANSI |
|             |     |      |             | .437              | 3.156  | 2.077 | .906   |     |               |           |      |
| UNC 1/2-13  | H3  | 3B   | E0251/2     | 12.70             | 85.72  | 57.52 | 23.00  | 2   | 0.367 x 0.275 | HSS-PM    | ANSI |
|             |     |      |             | .500              | 3.375  | 2.264 | .906   |     |               |           |      |
| UNC 1/2-13  | H3  | 3B   | E0251/23FL  | 12.70             | 85.72  | 57.52 | 23.00  | 3   | 0.367 x 0.275 | HSS-PM    | ANSI |
|             |     |      |             | .500              | 3.375  | 2.264 | .906   |     |               |           |      |
| UNC 9/16-12 | H3  | 3B   | E0259/16    | 14.29             | 91.28  | 61.58 | 25.00  | 3   | 0.429 x 0.322 | HSS-PM    | ANSI |
|             |     |      |             | .562              | 3.593  | 2.424 | .984   |     |               |           |      |
| UNC 5/8-11  | H3  | 3B   | E0255/8     | 15.88             | 96.84  | 52.64 | 25.00  | 3   | 0.480 x 0.360 | HSS-PM    | ANSI |
|             |     |      |             | .625              | 3.812  | 2.072 | .984   |     |               |           |      |
| UNC 3/4-10  | H4  | 2B   | E0253/4     | 19.05             | 107.95 | 60.45 | 29.50  | 3   | 0.590 x 0.442 | HSS-PM    | ANSI |
|             |     |      |             | .750              | 4.250  | 2.379 | 1.161  |     |               |           |      |
| UNC 7/8-9   | H4  | 3B   | E0257/8     | 22.22             | 119.06 | 69.96 | 29.50  | 3   | 0.697 x 0.523 | HSS-PM    | ANSI |
|             |     |      |             | .875              | 4.687  | 2.754 | 1.161  |     |               |           |      |
| UNC 1"-8    | H4  | 3B   | E0251       | 25.40             | 130.18 | 67.08 | 35.50  | 3   | 0.800 x 0.600 | HSS-PM    | ANSI |
|             |     |      |             | 1.000             | 5.125  | 2.640 | 1.398  |     |               |           |      |

Расшифровку обозначений см. на стр. 1 и 7.

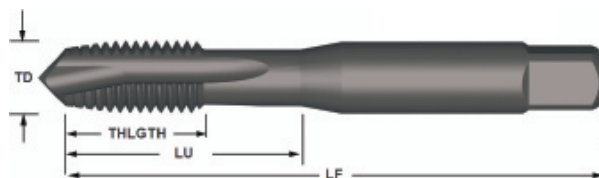


## CoroTap™ 200

E026

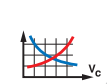
THFT  
THCHT  
ULDR (xTD)  
COATING

UNC  
B  
2.5  
ST



|             |     |      |             | Размеры, мм, дюйм |                |                |               |     |               |           |      |
|-------------|-----|------|-------------|-------------------|----------------|----------------|---------------|-----|---------------|-----------|------|
| TDZ         | TCT | TCTR | Код заказа  | TD                | LF             | LU             | THLGTH        | NOF | CZC_MS        | SUBSTRATE | BSG  |
| UNC # 2-56  | H2  | 3B   | E0262-56    | 2.18<br>.085      | 44.50<br>1.751 | 7.98<br>.314   | 8.00<br>.315  | 2   | 0.141 x 0.110 | HSS-PM    | ANSI |
| UNC # 4-40  | H2  | 2B   | E0264-40    | 2.84<br>.112      | 47.62<br>1.875 | 15.47<br>.609  | 16.50<br>.650 | 2   | 0.141 x 0.110 | HSS-PM    | ANSI |
| UNC # 5-40  | H2  | 2B   | E0265-40    | 3.18<br>.125      | 49.21<br>1.937 | 18.81<br>.740  | 20.00<br>.787 | 2   | 0.141 x 0.110 | HSS-PM    | ANSI |
| UNC # 6-32  | H2  | 3B   | E0266-32    | 3.51<br>.137      | 50.80<br>2.000 | 15.08<br>.593  | 7.90<br>.311  | 2   | 0.141 x 0.110 | HSS-PM    | ANSI |
| UNC # 8-32  | H2  | 3B   | E0268-32    | 4.17<br>.164      | 53.98<br>2.125 | 16.58<br>.652  | 7.90<br>.311  | 2   | 0.168 x 0.131 | HSS-PM    | ANSI |
| UNC # 10-24 | H3  | 2B   | E02610-24   | 4.83<br>.190      | 60.32<br>2.375 | 21.42<br>.843  | 12.70<br>.500 | 2   | 0.194 x 0.152 | HSS-PM    | ANSI |
| UNC # 12-24 | H3  | 2B   | E02612-24   | 5.49<br>.215      | 60.32<br>2.375 | 22.47<br>.884  | 12.70<br>.500 | 2   | 0.220 x 0.165 | HSS-PM    | ANSI |
| UNC 1/4-20  | H3  | 3B   | E0261/4     | 6.35<br>.250      | 63.50<br>2.500 | 25.59<br>1.007 | 15.30<br>.602 | 2   | 0.255 x 0.191 | HSS-PM    | ANSI |
| UNC 1/4-20  | H3  | 3B   | E0261/43FL  | 6.35<br>.250      | 63.50<br>2.500 | 25.59<br>1.007 | 15.30<br>.602 | 3   | 0.255 x 0.191 | HSS-PM    | ANSI |
| UNC 1/4-20  | H11 | 2B   | E0261/4H11  | 6.35<br>.250      | 63.50<br>2.500 | 25.59<br>1.007 | 15.30<br>.602 | 3   | 0.255 x 0.191 | HSS-PM    | ANSI |
| UNC 5/16-18 | H3  | 3B   | E0265/16    | 7.94<br>.312      | 69.06<br>2.718 | 30.20<br>1.189 | 18.20<br>.717 | 2   | 0.318 x 0.238 | HSS-PM    | ANSI |
| UNC 5/16-18 | H3  | 3B   | E0265/163FL | 7.94<br>.312      | 69.06<br>2.718 | 30.20<br>1.189 | 18.20<br>.717 | 3   | 0.318 x 0.238 | HSS-PM    | ANSI |
| UNC 5/16-18 | H11 | 2B   | E0265/16H11 | 7.94<br>.312      | 69.06<br>2.718 | 30.20<br>1.189 | 18.20<br>.717 | 3   | 0.318 x 0.238 | HSS-PM    | ANSI |
| UNC 3/8-16  | H3  | 3B   | E0263/8     | 9.52<br>.375      | 74.61<br>2.937 | 32.80<br>1.291 | 19.10<br>.752 | 2   | 0.381 x 0.286 | HSS-PM    | ANSI |
| UNC 3/8-16  | H3  | 3B   | E0263/83FL  | 9.52<br>.375      | 74.61<br>2.937 | 32.80<br>1.291 | 19.10<br>.752 | 3   | 0.381 x 0.286 | HSS-PM    | ANSI |
| UNC 3/8-16  | H11 | 2B   | E0263/8H11  | 9.52<br>.375      | 74.61<br>2.937 | 32.80<br>1.291 | 19.10<br>.752 | 3   | 0.381 x 0.286 | HSS-PM    | ANSI |
| UNC 7/16-14 | H3  | 3B   | E0267/16    | 11.11<br>.437     | 80.17<br>3.156 | 52.77<br>2.077 | 23.00<br>.906 | 3   | 0.323 x 0.242 | HSS-PM    | ANSI |
| UNC 1/2-13  | H3  | 3B   | E0261/2     | 12.70<br>.500     | 85.72<br>3.375 | 57.52<br>2.264 | 23.00<br>.906 | 2   | 0.367 x 0.275 | HSS-PM    | ANSI |
| UNC 1/2-13  | H3  | 3B   | E0261/23FL  | 12.70<br>.500     | 85.72<br>3.375 | 57.52<br>2.264 | 23.00<br>.906 | 3   | 0.367 x 0.275 | HSS-PM    | ANSI |
| UNC 1/2-13  | H11 | 2B   | E0261/2H11  | 12.70<br>.500     | 85.72<br>3.375 | 57.52<br>2.264 | 23.00<br>.906 | 3   | 0.367 x 0.275 | HSS-PM    | ANSI |
| UNC 9/16-12 | H3  | 3B   | E0269/16    | 14.29<br>.562     | 91.28<br>3.593 | 61.58<br>2.424 | 25.00<br>.984 | 3   | 0.429 x 0.322 | HSS-PM    | ANSI |

Расшифровку обозначений см. на стр. 1  
и стр. 7.



300

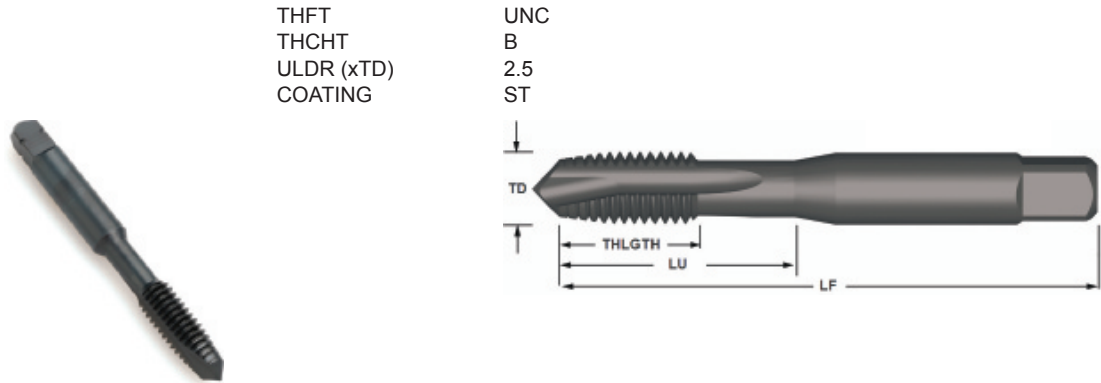


248



276

CoroTap™ 200  
E026



|            |     |      |            | Размеры, мм, дюйм |                 |                |                |     |               |           |      |
|------------|-----|------|------------|-------------------|-----------------|----------------|----------------|-----|---------------|-----------|------|
| TDZ        | TCT | TCTR | Код заказа | TD                | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG  |
| UNC 5/8-11 | H3  | 3B   | E0265/8    | 15.88<br>.625     | 96.84<br>3.812  | 52.64<br>2.072 | 25.00<br>.984  | 3   | 0.480 x 0.360 | HSS-PM    | ANSI |
| UNC 5/8-11 | H11 | 2B   | E0265/8H11 | 15.88<br>.625     | 96.84<br>3.812  | 52.64<br>2.072 | 25.00<br>.984  | 3   | 0.480 x 0.360 | HSS-PM    | ANSI |
| UNC 3/4-10 | H4  | 2B   | E0263/4    | 19.05<br>.750     | 107.95<br>4.250 | 60.45<br>2.379 | 29.50<br>1.161 | 3   | 0.590 x 0.442 | HSS-PM    | ANSI |
| UNC 7/8-9  | H4  | 3B   | E0267/8    | 22.22<br>.875     | 119.06<br>4.687 | 69.96<br>2.754 | 29.50<br>1.161 | 3   | 0.697 x 0.523 | HSS-PM    | ANSI |
| UNC 1"-8   | H4  | 3B   | E0261      | 25.40<br>1.000    | 130.18<br>5.125 | 67.08<br>2.640 | 35.50<br>1.398 | 3   | 0.800 x 0.600 | HSS-PM    | ANSI |

Расшифровку обозначений см. на стр. 1  
и стр. 7.



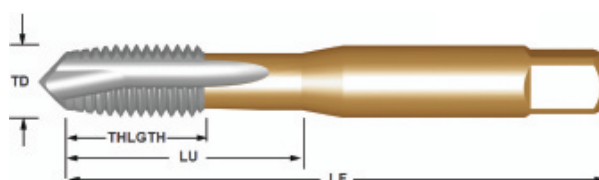


## CoroTap™ 200

E020

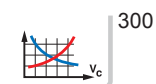
THFT  
THCHT  
ULDR (xTD)

UNC  
B  
2.5



|             |      |            | Размеры, мм, дюйм |                 |                |                |     |               |           |         |
|-------------|------|------------|-------------------|-----------------|----------------|----------------|-----|---------------|-----------|---------|
| TDZ         | TCTR | Код заказа | TD                | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG     |
| UNC # 2-56  | 2B   | E0202-56   | 2.18<br>.085      | 44.50<br>1.751  | 9.50<br>.374   | 9.50<br>.374   | 2   | 2.80 x 2.24   | HSS-PM    | ISO 529 |
| UNC # 4-40  | 2B   | E0204-40   | 2.84<br>.112      | 48.00<br>1.889  | 14.00<br>.551  | 14.50<br>.571  | 3   | 3.15 x 2.50   | HSS-PM    | ISO 529 |
| UNC # 5-40  | 2B   | E0205-40   | 3.18<br>.125      | 48.00<br>1.889  | 12.50<br>.492  | 14.50<br>.571  | 3   | 3.15 x 2.50   | HSS-PM    | ISO 529 |
| UNC # 6-32  | 2B   | E0206-32   | 3.51<br>.137      | 50.00<br>1.968  | 16.00<br>.629  | 16.50<br>.650  | 3   | 3.55 x 2.80   | HSS-PM    | ISO 529 |
| UNC # 8-32  | 2B   | E0208-32   | 4.17<br>.164      | 53.00<br>2.086  | 17.00<br>.669  | 9.50<br>.374   | 3   | 4.50 x 3.55   | HSS-PM    | ISO 529 |
| UNC # 10-24 | 2B   | E02010-24  | 4.83<br>.190      | 58.00<br>2.283  | 20.00<br>.787  | 11.20<br>.441  | 3   | 5.00 x 4.00   | HSS-PM    | ISO 529 |
| UNC # 12-24 | 2B   | E02012-24  | 5.49<br>.215      | 62.00<br>2.440  | 21.00<br>.826  | 12.20<br>.480  | 3   | 5.60 x 4.50   | HSS-PM    | ISO 529 |
| UNC 1/4-20  | 2B   | E0201/4    | 6.35<br>.250      | 66.00<br>2.598  | 26.00<br>1.023 | 13.20<br>.520  | 3   | 6.30 x 5.00   | HSS-PM    | ISO 529 |
| UNC 5/16-18 | 2B   | E0205/16   | 7.94<br>.312      | 72.00<br>2.834  | 29.00<br>1.141 | 16.30<br>.642  | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |
| UNC 3/8-16  | 2B   | E0203/8    | 9.52<br>.375      | 80.00<br>3.149  | 32.00<br>1.259 | 18.10<br>.713  | 3   | 10.00 x 8.00  | HSS-PM    | ISO 529 |
| UNC 7/16-14 | 2B   | E0207/16   | 11.11<br>.437     | 85.00<br>3.346  | 61.00<br>2.401 | 19.50<br>.768  | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |
| UNC 1/2-13  | 2B   | E0201/2    | 12.70<br>.500     | 89.00<br>3.503  | 62.00<br>2.440 | 22.50<br>.886  | 3   | 9.00 x 7.10   | HSS-PM    | ISO 529 |
| UNC 5/8-11  | 2B   | E0205/8    | 15.88<br>.625     | 102.00<br>4.015 | 59.00<br>2.322 | 24.50<br>.965  | 3   | 12.50 x 10.00 | HSS-PM    | ISO 529 |
| UNC 3/4-10  | 2B   | E0203/4    | 19.05<br>.750     | 112.00<br>4.409 | 68.00<br>2.677 | 29.50<br>1.161 | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |
| UNC 7/8-9   | 2B   | E0207/8    | 22.22<br>.875     | 118.00<br>4.645 | 72.00<br>2.834 | 29.50<br>1.161 | 4   | 16.00 x 12.50 | HSS-PM    | ISO 529 |
| UNC 1"-8    | 2B   | E0201      | 25.40<br>1.000    | 130.00<br>5.118 | 82.00<br>3.228 | 35.50<br>1.398 | 4   | 18.00 x 14.00 | HSS-PM    | ISO 529 |

Расшифровку обозначений см. на стр. 1 и 7.

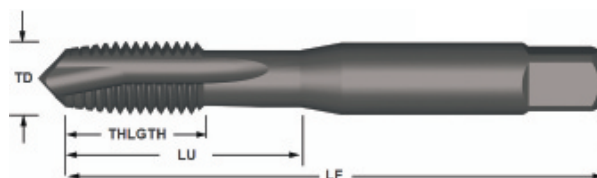


# CoroTap™ 200

E021

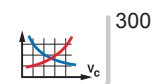
THFT  
THCHT  
ULDR (xTD)  
COATING

UNC  
B  
2.5  
ST



|             |      |            | Размеры, мм, дюйм |                 |                |                |     |               |           |         |  |
|-------------|------|------------|-------------------|-----------------|----------------|----------------|-----|---------------|-----------|---------|--|
| TDZ         | TCTR | Код заказа | TD                | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG     |  |
| UNC # 2-56  | 2B   | E0212-56   | 2.18<br>.085      | 44.50<br>1.751  | 9.50<br>.374   | 9.50<br>.374   | 2   | 2.80 x 2.24   | HSS-PM    | ISO 529 |  |
| UNC # 4-40  | 2B   | E0214-40   | 2.84<br>.112      | 48.00<br>1.889  | 14.00<br>.551  | 14.50<br>.571  | 3   | 3.15 x 2.50   | HSS-PM    | ISO 529 |  |
| UNC # 5-40  | 2B   | E0215-40   | 3.18<br>.125      | 48.00<br>1.889  | 12.50<br>.492  | 14.50<br>.571  | 3   | 3.15 x 2.50   | HSS-PM    | ISO 529 |  |
| UNC # 6-32  | 2B   | E0216-32   | 3.51<br>.137      | 50.00<br>1.968  | 16.00<br>.629  | 16.50<br>.650  | 3   | 3.55 x 2.80   | HSS-PM    | ISO 529 |  |
| UNC # 8-32  | 2B   | E0218-32   | 4.17<br>.164      | 53.00<br>2.086  | 17.00<br>.669  | 9.50<br>.374   | 3   | 4.50 x 3.55   | HSS-PM    | ISO 529 |  |
| UNC # 10-24 | 2B   | E02110-24  | 4.83<br>.190      | 58.00<br>2.283  | 20.00<br>.787  | 11.20<br>.441  | 3   | 5.00 x 4.00   | HSS-PM    | ISO 529 |  |
| UNC # 12-24 | 2B   | E02112-24  | 5.49<br>.215      | 62.00<br>2.440  | 21.00<br>.826  | 12.20<br>.480  | 3   | 5.60 x 4.50   | HSS-PM    | ISO 529 |  |
| UNC 1/4-20  | 2B   | E0211/4    | 6.35<br>.250      | 66.00<br>2.598  | 26.00<br>1.023 | 13.20<br>.520  | 3   | 6.30 x 5.00   | HSS-PM    | ISO 529 |  |
| UNC 5/16-18 | 2B   | E0215/16   | 7.94<br>.312      | 72.00<br>2.834  | 29.00<br>1.141 | 16.30<br>.642  | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |  |
| UNC 3/8-16  | 2B   | E0213/8    | 9.52<br>.375      | 80.00<br>3.149  | 32.00<br>1.259 | 18.10<br>.713  | 3   | 10.00 x 8.00  | HSS-PM    | ISO 529 |  |
| UNC 7/16-14 | 2B   | E0217/16   | 11.11<br>.437     | 85.00<br>3.346  | 61.00<br>2.401 | 19.50<br>.768  | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |  |
| UNC 1/2-13  | 2B   | E0211/2    | 12.70<br>.500     | 89.00<br>3.503  | 62.00<br>2.440 | 22.50<br>.886  | 3   | 9.00 x 7.10   | HSS-PM    | ISO 529 |  |
| UNC 5/8-11  | 2B   | E0215/8    | 15.88<br>.625     | 102.00<br>4.015 | 59.00<br>2.322 | 24.50<br>.965  | 3   | 12.50 x 10.00 | HSS-PM    | ISO 529 |  |
| UNC 3/4-10  | 2B   | E0213/4    | 19.05<br>.750     | 112.00<br>4.409 | 68.00<br>2.677 | 29.50<br>1.161 | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |  |
| UNC 7/8-9   | 2B   | E0217/8    | 22.22<br>.875     | 118.00<br>4.645 | 72.00<br>2.834 | 29.50<br>1.161 | 4   | 16.00 x 12.50 | HSS-PM    | ISO 529 |  |
| UNC 1"-8    | 2B   | E0211      | 25.40<br>1.000    | 130.00<br>5.118 | 82.00<br>3.228 | 35.50<br>1.398 | 4   | 18.00 x 14.00 | HSS-PM    | ISO 529 |  |

Расшифровку обозначений см. на стр. 1 и 7.

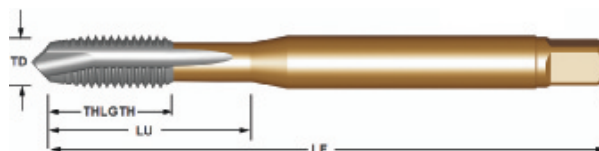


## CoroTap™ 200

EP30

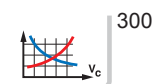
THFT  
THCHT  
ULDR (xTD)

UNF  
B  
2.5



|             |      |            | Размеры, мм, дюйм |                 |                 |                |     |               |           |            |  |
|-------------|------|------------|-------------------|-----------------|-----------------|----------------|-----|---------------|-----------|------------|--|
| TDZ         | TCTR | Код заказа | TD                | LF              | LU              | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG        |  |
| UNF # 8-36  | 2B   | EP308-36   | 4.17<br>.164      | 63.00<br>2.480  | 21.00<br>.826   | 11.40<br>.449  | 3   | 4.50 x 3.40   | HSS-PM    | DIN 2184-1 |  |
| UNF # 10-32 | 2B   | EP3010-32  | 4.83<br>.190      | 70.00<br>2.755  | 25.00<br>.984   | 12.20<br>.480  | 3   | 6.00 x 4.90   | HSS-PM    | DIN 2184-1 |  |
| UNF 1/4-28  | 2B   | EP301/4    | 6.35<br>.250      | 80.00<br>3.149  | 30.00<br>1.181  | 14.10<br>.555  | 3   | 7.00 x 5.50   | HSS-PM    | DIN 2184-1 |  |
| UNF 5/16-24 | 2B   | EP305/16   | 7.94<br>.312      | 90.00<br>3.543  | 35.00<br>1.377  | 17.40<br>.685  | 3   | 8.00 x 6.20   | HSS-PM    | DIN 2184-1 |  |
| UNF 3/8-24  | 2B   | EP303/8    | 9.52<br>.375      | 100.00<br>3.937 | 39.00<br>1.535  | 18.90<br>.744  | 3   | 10.00 x 8.00  | HSS-PM    | DIN 2184-1 |  |
| UNF 7/16-20 | 2B   | EP307/16   | 11.11<br>.437     | 100.00<br>3.937 | 76.00<br>2.992  | 20.00<br>.787  | 3   | 8.00 x 6.20   | HSS-PM    | DIN 2184-1 |  |
| UNF 1/2-20  | 2B   | EP301/2    | 12.70<br>.500     | 110.00<br>4.330 | 83.00<br>3.267  | 23.00<br>.906  | 3   | 9.00 x 7.00   | HSS-PM    | DIN 2184-1 |  |
| UNF 5/8-18  | 2B   | EP305/8    | 15.88<br>.625     | 110.00<br>4.330 | 68.00<br>2.677  | 25.00<br>.984  | 3   | 12.00 x 9.00  | HSS-PM    | DIN 2184-1 |  |
| UNF 3/4-16  | 2B   | EP303/4    | 19.05<br>.750     | 125.00<br>4.921 | 81.00<br>3.188  | 30.00<br>1.181 | 4   | 14.00 x 11.00 | HSS-E     | DIN 2184-1 |  |
| UNF 7/8-14  | 2B   | EP307/8    | 22.22<br>.875     | 140.00<br>5.511 | 93.00<br>3.661  | 34.00<br>1.339 | 4   | 18.00 x 14.50 | HSS-E     | DIN 2184-1 |  |
| UNF 1"-12   | 2B   | EP301      | 25.40<br>1.000    | 160.00<br>6.299 | 113.00<br>4.448 | 38.00<br>1.496 | 4   | 18.00 x 14.50 | HSS-E     | DIN 2184-1 |  |

Расшифровку обозначений см. на стр. 1 и 7.



# CoroTap™ 200

EP31

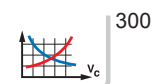
THFT  
THCHT  
ULDR (xTD)  
COATING

UNF  
B  
2.5  
ST



|             |      | Размеры, мм, дюйм |                |                 |                 |                |     |               |           |            |
|-------------|------|-------------------|----------------|-----------------|-----------------|----------------|-----|---------------|-----------|------------|
| TDZ         | TCTR | Код заказа        | TD             | LF              | LU              | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG        |
| UNF # 8-36  | 2B   | EP318-36          | 4.17<br>.164   | 63.00<br>2.480  | 21.00<br>.826   | 11.40<br>.449  | 3   | 4.50 x 3.40   | HSS-PM    | DIN 2184-1 |
| UNF # 10-32 | 2B   | EP3110-32         | 4.83<br>.190   | 70.00<br>2.755  | 25.00<br>.984   | 12.20<br>.480  | 3   | 6.00 x 4.90   | HSS-PM    | DIN 2184-1 |
| UNF 1/4-28  | 2B   | EP311/4           | 6.35<br>.250   | 80.00<br>3.149  | 30.00<br>1.181  | 14.10<br>.555  | 3   | 7.00 x 5.50   | HSS-PM    | DIN 2184-1 |
| UNF 5/16-24 | 2B   | EP315/16          | 7.94<br>.312   | 90.00<br>3.543  | 35.00<br>1.377  | 17.40<br>.685  | 3   | 8.00 x 6.20   | HSS-PM    | DIN 2184-1 |
| UNF 3/8-24  | 2B   | EP313/8           | 9.52<br>.375   | 100.00<br>3.937 | 39.00<br>1.535  | 18.90<br>.744  | 3   | 10.00 x 8.00  | HSS-PM    | DIN 2184-1 |
| UNF 7/16-20 | 2B   | EP317/16          | 11.11<br>.437  | 100.00<br>3.937 | 76.00<br>2.992  | 20.00<br>.787  | 3   | 8.00 x 6.20   | HSS-PM    | DIN 2184-1 |
| UNF 1/2-20  | 2B   | EP311/2           | 12.70<br>.500  | 110.00<br>4.330 | 83.00<br>3.267  | 23.00<br>.906  | 3   | 9.00 x 7.00   | HSS-PM    | DIN 2184-1 |
| UNF 5/8-18  | 2B   | EP315/8           | 15.88<br>.625  | 110.00<br>4.330 | 68.00<br>2.677  | 25.00<br>.984  | 3   | 12.00 x 9.00  | HSS-PM    | DIN 2184-1 |
| UNF 3/4-16  | 2B   | EP313/4           | 19.05<br>.750  | 125.00<br>4.921 | 81.00<br>3.188  | 30.00<br>1.181 | 4   | 14.00 x 11.00 | HSS-E     | DIN 2184-1 |
| UNF 7/8-14  | 2B   | EP317/8           | 22.22<br>.875  | 140.00<br>5.511 | 93.00<br>3.661  | 34.00<br>1.339 | 4   | 18.00 x 14.50 | HSS-E     | DIN 2184-1 |
| UNF 1"-12   | 2B   | EP311             | 25.40<br>1.000 | 160.00<br>6.299 | 113.00<br>4.448 | 38.00<br>1.496 | 4   | 18.00 x 14.50 | HSS-E     | DIN 2184-1 |

Расшифровку обозначений см. на стр. 1 и 7.

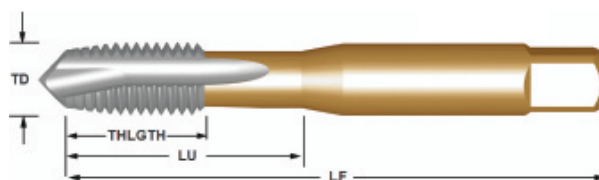


## CoroTap™ 200

E035

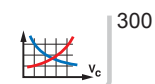
THFT  
THCHT  
ULDR (xTD)

UNF  
B  
2.5



|             |     |      |             | Размеры, мм, дюйм |                 |                |                |     |               |           |      |
|-------------|-----|------|-------------|-------------------|-----------------|----------------|----------------|-----|---------------|-----------|------|
| TDZ         | TCT | TCTR | Код заказа  | TD                | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG  |
| UNS 1"-14   | H4  | 3B   | E0351-14    | 25.40<br>1.000    | 130.18<br>5.125 | 65.58<br>2.581 | 35.50<br>1.398 | 3   | 0.800 x 0.600 | HSS-PM    | ANSI |
| UNF # 6-40  | H2  | 2B   | E0356-40    | 3.51<br>.137      | 50.80<br>2.000  | 15.08<br>.593  | 7.90<br>.311   | 2   | 0.141 x 0.110 | HSS-PM    | ANSI |
| UNF # 8-36  | H2  | 2B   | E0358-36    | 4.17<br>.164      | 53.98<br>2.125  | 16.58<br>.652  | 7.90<br>.311   | 2   | 0.168 x 0.131 | HSS-PM    | ANSI |
| UNF # 10-32 | H2  | 3B   | E03510-32   | 4.83<br>.190      | 60.32<br>2.375  | 21.42<br>.843  | 12.70<br>.500  | 2   | 0.194 x 0.152 | HSS-PM    | ANSI |
| UNF # 12-28 | H3  | 2B   | E03512-28   | 5.49<br>.215      | 60.32<br>2.375  | 22.47<br>.884  | 12.70<br>.500  | 2   | 0.220 x 0.165 | HSS-PM    | ANSI |
| UNF 1/4-28  | H3  | 3B   | E0351/4     | 6.35<br>.250      | 63.50<br>2.500  | 25.59<br>1.007 | 15.30<br>.602  | 2   | 0.255 x 0.191 | HSS-PM    | ANSI |
| UNF 1/4-28  | H3  | 3B   | E0351/43FL  | 6.35<br>.250      | 63.50<br>2.500  | 25.59<br>1.007 | 15.30<br>.602  | 3   | 0.255 x 0.191 | HSS-PM    | ANSI |
| UNF 5/16-24 | H3  | 3B   | E0355/16    | 7.94<br>.312      | 69.06<br>2.718  | 30.20<br>1.189 | 18.20<br>.717  | 2   | 0.318 x 0.238 | HSS-PM    | ANSI |
| UNF 5/16-24 | H3  | 3B   | E0355/163FL | 7.94<br>.312      | 69.06<br>2.718  | 30.20<br>1.189 | 18.20<br>.717  | 3   | 0.318 x 0.238 | HSS-PM    | ANSI |
| UNF 3/8-24  | H3  | 3B   | E0353/8     | 9.52<br>.375      | 74.61<br>2.937  | 32.80<br>1.291 | 19.10<br>.752  | 2   | 0.381 x 0.286 | HSS-PM    | ANSI |
| UNF 3/8-24  | H3  | 3B   | E0353/83FL  | 9.52<br>.375      | 74.61<br>2.937  | 32.80<br>1.291 | 19.10<br>.752  | 3   | 0.381 x 0.286 | HSS-PM    | ANSI |
| UNF 7/16-20 | H3  | 3B   | E0357/163FL | 11.11<br>.437     | 80.17<br>3.156  | 52.77<br>2.077 | 23.00<br>.906  | 3   | 0.323 x 0.242 | HSS-PM    | ANSI |
| UNF 1/2-20  | H3  | 3B   | E0351/2     | 12.70<br>.500     | 85.72<br>3.375  | 57.52<br>2.264 | 23.00<br>.906  | 2   | 0.367 x 0.275 | HSS-PM    | ANSI |
| UNF 1/2-20  | H3  | 3B   | E0351/23FL  | 12.70<br>.500     | 85.72<br>3.375  | 31.75<br>1.250 | 23.00<br>.906  | 3   | 0.367 x 0.275 | HSS-PM    | ANSI |
| UNF 9/16-18 | H3  | 3B   | E0359/16    | 14.29<br>.562     | 91.28<br>3.593  | 61.58<br>2.424 | 25.00<br>.984  | 3   | 0.429 x 0.322 | HSS-PM    | ANSI |
| UNF 5/8-18  | H3  | 3B   | E0355/8     | 15.88<br>.625     | 96.84<br>3.812  | 52.64<br>2.072 | 25.00<br>.984  | 3   | 0.480 x 0.360 | HSS-PM    | ANSI |
| UNF 3/4-16  | H3  | 3B   | E0353/4     | 19.05<br>.750     | 107.95<br>4.250 | 60.45<br>2.379 | 29.50<br>1.161 | 3   | 0.590 x 0.442 | HSS-PM    | ANSI |
| UNF 7/8-14  | H4  | 3B   | E0357/8     | 22.22<br>.875     | 119.06<br>4.687 | 69.96<br>2.754 | 29.50<br>1.161 | 3   | 0.697 x 0.523 | HSS-PM    | ANSI |
| UNF 1"-12   | H4  | 3B   | E0351-12    | 25.40<br>1.000    | 130.18<br>5.125 | 65.58<br>2.581 | 35.50<br>1.398 | 3   | 0.800 x 0.600 | HSS-PM    | ANSI |

Расшифровку обозначений см. на стр. 1 и 7.

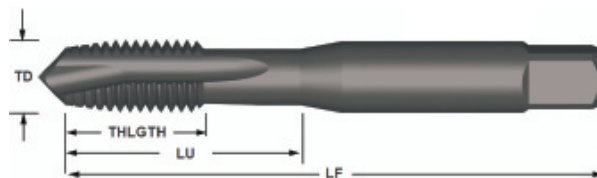


# CoroTap™ 200

E036

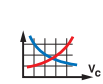
THFT  
THCHT  
ULDR (xTD)  
COATING

UNF  
B  
2.5  
ST



|             |     |      |             | Размеры, мм, дюйм |        |       |        |     |               |           |      |
|-------------|-----|------|-------------|-------------------|--------|-------|--------|-----|---------------|-----------|------|
| TDZ         | TCT | TCTR | Код заказа  | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG  |
| UNS 1"-14   | H4  | 3B   | E0361-14    | 25.40             | 130.18 | 65.58 | 35.50  | 3   | 0.800 x 0.600 | HSS-PM    | ANSI |
|             |     |      |             | 1.000             | 5.125  | 2.581 | 1.398  |     |               |           |      |
| UNF # 10-32 | H2  | 3B   | E03610-32   | 4.83              | 60.32  | 21.42 | 12.70  | 2   | 0.194 x 0.152 | HSS-PM    | ANSI |
|             |     |      |             | .190              | 2.375  | .843  | .500   |     |               |           |      |
| UNF # 12-28 | H3  | 2B   | E03612-28   | 5.49              | 60.32  | 22.47 | 12.70  | 2   | 0.220 x 0.165 | HSS-PM    | ANSI |
|             |     |      |             | .215              | 2.375  | .884  | .500   |     |               |           |      |
| UNF 1/4-28  | H3  | 3B   | E0361/4     | 6.35              | 63.50  | 25.59 | 15.30  | 2   | 0.255 x 0.191 | HSS-PM    | ANSI |
|             |     |      |             | .250              | 2.500  | 1.007 | .602   |     |               |           |      |
| UNF 1/4-28  | H3  | 3B   | E0361/43FL  | 6.35              | 63.50  | 25.59 | 15.30  | 3   | 0.255 x 0.191 | HSS-PM    | ANSI |
|             |     |      |             | .250              | 2.500  | 1.007 | .602   |     |               |           |      |
| UNF 5/16-24 | H3  | 3B   | E0365/16    | 7.94              | 69.06  | 30.20 | 18.20  | 2   | 0.318 x 0.238 | HSS-PM    | ANSI |
|             |     |      |             | .312              | 2.718  | 1.189 | .717   |     |               |           |      |
| UNF 5/16-24 | H3  | 3B   | E0365/163FL | 7.94              | 69.06  | 30.20 | 18.20  | 3   | 0.318 x 0.238 | HSS-PM    | ANSI |
|             |     |      |             | .312              | 2.718  | 1.189 | .717   |     |               |           |      |
| UNF 3/8-24  | H3  | 3B   | E0363/8     | 9.52              | 74.61  | 32.80 | 19.10  | 2   | 0.381 x 0.286 | HSS-PM    | ANSI |
|             |     |      |             | .375              | 2.937  | 1.291 | .752   |     |               |           |      |
| UNF 3/8-24  | H3  | 3B   | E0363/83FL  | 9.52              | 74.61  | 32.80 | 19.10  | 3   | 0.381 x 0.286 | HSS-PM    | ANSI |
|             |     |      |             | .375              | 2.937  | 1.291 | .752   |     |               |           |      |
| UNF 7/16-20 | H3  | 3B   | E0367/163FL | 11.11             | 80.17  | 52.77 | 23.00  | 3   | 0.323 x 0.242 | HSS-PM    | ANSI |
|             |     |      |             | .437              | 3.156  | 2.077 | .906   |     |               |           |      |
| UNF 1/2-20  | H3  | 3B   | E0361/2     | 12.70             | 85.72  | 57.52 | 23.00  | 2   | 0.367 x 0.275 | HSS-PM    | ANSI |
|             |     |      |             | .500              | 3.375  | 2.264 | .906   |     |               |           |      |
| UNF 1/2-20  | H3  | 3B   | E0361/23FL  | 12.70             | 85.72  | 57.52 | 23.00  | 3   | 0.367 x 0.275 | HSS-PM    | ANSI |
|             |     |      |             | .500              | 3.375  | 2.264 | .906   |     |               |           |      |
| UNF 9/16-18 | H3  | 3B   | E0369/16    | 14.29             | 91.28  | 61.58 | 25.00  | 3   | 0.429 x 0.322 | HSS-PM    | ANSI |
|             |     |      |             | .562              | 3.593  | 2.424 | .984   |     |               |           |      |
| UNF 5/8-18  | H3  | 3B   | E0365/8     | 15.88             | 96.84  | 52.64 | 25.00  | 3   | 0.480 x 0.360 | HSS-PM    | ANSI |
|             |     |      |             | .625              | 3.812  | 2.072 | .984   |     |               |           |      |
| UNF 3/4-16  | H3  | 3B   | E0363/4     | 19.05             | 107.95 | 60.45 | 29.50  | 3   | 0.590 x 0.442 | HSS-PM    | ANSI |
|             |     |      |             | .750              | 4.250  | 2.379 | 1.161  |     |               |           |      |
| UNF 7/8-14  | H4  | 3B   | E0367/8     | 22.22             | 119.06 | 69.96 | 29.50  | 3   | 0.697 x 0.523 | HSS-PM    | ANSI |
|             |     |      |             | .875              | 4.687  | 2.754 | 1.161  |     |               |           |      |
| UNF 1"-12   | H4  | 3B   | E0361-12    | 25.40             | 130.18 | 65.58 | 35.50  | 3   | 0.800 x 0.600 | HSS-PM    | ANSI |
|             |     |      |             | 1.000             | 5.125  | 2.581 | 1.398  |     |               |           |      |

Расшифровку обозначений см. на стр. 1 и 7.



300



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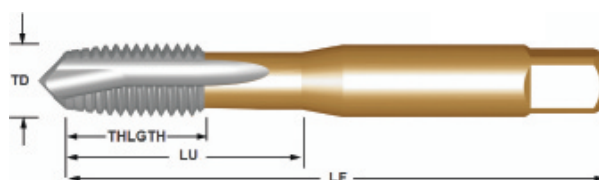
276

## CoroTap™ 200

E030

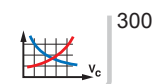
THFT  
THCHT  
ULDR (xTD)

UNF  
B  
2.5



|             |      |            | Размеры, мм, дюйм |                 |                |                |     |               |           |         |
|-------------|------|------------|-------------------|-----------------|----------------|----------------|-----|---------------|-----------|---------|
| TDZ         | TCTR | Код заказа | TD                | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG     |
| UNF # 8-36  | 2B   | E0308-36   | 4.17<br>.164      | 53.00<br>2.086  | 17.00<br>.669  | 9.50<br>.374   | 3   | 4.50 x 3.55   | HSS-PM    | ISO 529 |
| UNF # 10-32 | 2B   | E03010-32  | 4.83<br>.190      | 58.00<br>2.283  | 20.00<br>.787  | 11.20<br>.441  | 3   | 5.00 x 4.00   | HSS-PM    | ISO 529 |
| UNF 1/4-28  | 2B   | E0301/4    | 6.35<br>.250      | 66.00<br>2.598  | 26.00<br>1.023 | 13.20<br>.520  | 3   | 6.30 x 5.00   | HSS-PM    | ISO 529 |
| UNF 5/16-24 | 2B   | E0305/16   | 7.94<br>.312      | 72.00<br>2.834  | 29.00<br>1.141 | 16.30<br>.642  | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |
| UNF 3/8-24  | 2B   | E0303/8    | 9.52<br>.375      | 80.00<br>3.149  | 32.00<br>1.259 | 18.10<br>.713  | 3   | 10.00 x 8.00  | HSS-PM    | ISO 529 |
| UNF 7/16-20 | 2B   | E0307/16   | 11.11<br>.437     | 85.00<br>3.346  | 61.00<br>2.401 | 19.50<br>.768  | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |
| UNF 1/2-20  | 2B   | E0301/2    | 12.70<br>.500     | 89.00<br>3.503  | 62.00<br>2.440 | 22.50<br>.886  | 3   | 9.00 x 7.10   | HSS-PM    | ISO 529 |
| UNF 9/16-18 | 2B   | E0309/16   | 14.29<br>.562     | 95.00<br>3.740  | 66.00<br>2.598 | 24.50<br>.965  | 3   | 11.20 x 9.00  | HSS-PM    | ISO 529 |
| UNF 5/8-18  | 2B   | E0305/8    | 15.88<br>.625     | 102.00<br>4.015 | 59.00<br>2.322 | 24.50<br>.965  | 3   | 12.50 x 10.00 | HSS-PM    | ISO 529 |
| UNF 3/4-16  | 2B   | E0303/4    | 19.05<br>.750     | 112.00<br>4.409 | 68.00<br>2.677 | 29.50<br>1.161 | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |
| UNF 7/8-14  | 2B   | E0307/8    | 22.22<br>.875     | 118.00<br>4.645 | 72.00<br>2.834 | 29.50<br>1.161 | 4   | 16.00 x 12.50 | HSS-PM    | ISO 529 |
| UNF 1"-12   | 2B   | E0301      | 25.40<br>1.000    | 130.00<br>5.118 | 82.00<br>3.228 | 35.50<br>1.398 | 4   | 18.00 x 14.00 | HSS-PM    | ISO 529 |

Расшифровку обозначений см. на стр. 1 и 7.

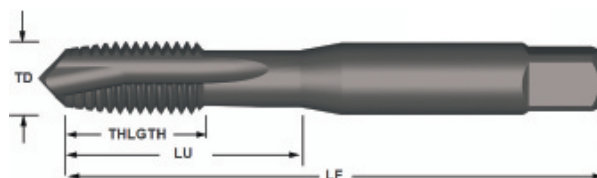


# CoroTap™ 200

E031

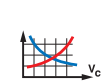
THFT  
THCHT  
ULDR (xTD)  
COATING

UNF  
B  
2.5  
ST



|             |      | Размеры, мм, дюйм |       |        |       |        |     |               |           |         |
|-------------|------|-------------------|-------|--------|-------|--------|-----|---------------|-----------|---------|
| TDZ         | TCTR | Код заказа        | TD    | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG     |
| UNF # 8-36  | 2B   | E0318-36          | 4.17  | 53.00  | 17.00 | 9.50   | 3   | 4.50 x 3.55   | HSS-PM    | ISO 529 |
|             |      |                   | .164  | 2.086  | .669  | .374   |     |               |           |         |
| UNF # 10-32 | 2B   | E03110-32         | 4.83  | 58.00  | 20.00 | 11.20  | 3   | 5.00 x 4.00   | HSS-PM    | ISO 529 |
|             |      |                   | .190  | 2.283  | .787  | .441   |     |               |           |         |
| UNF 1/4-28  | 2B   | E0311/4           | 6.35  | 66.00  | 26.00 | 13.20  | 3   | 6.30 x 5.00   | HSS-PM    | ISO 529 |
|             |      |                   | .250  | 2.598  | 1.023 | .520   |     |               |           |         |
| UNF 5/16-24 | 2B   | E0315/16          | 7.94  | 72.00  | 29.00 | 16.30  | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |
|             |      |                   | .312  | 2.834  | 1.141 | .642   |     |               |           |         |
| UNF 3/8-24  | 2B   | E0313/8           | 9.52  | 80.00  | 32.00 | 18.10  | 3   | 10.00 x 8.00  | HSS-PM    | ISO 529 |
|             |      |                   | .375  | 3.149  | 1.259 | .713   |     |               |           |         |
| UNF 7/16-20 | 2B   | E0317/16          | 11.11 | 85.00  | 61.00 | 19.50  | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |
|             |      |                   | .437  | 3.346  | 2.401 | .768   |     |               |           |         |
| UNF 1/2-20  | 2B   | E0311/2           | 12.70 | 89.00  | 62.00 | 22.50  | 3   | 9.00 x 7.10   | HSS-PM    | ISO 529 |
|             |      |                   | .500  | 3.503  | 2.440 | .886   |     |               |           |         |
| UNF 9/16-18 | 2B   | E0319/16          | 14.29 | 95.00  | 66.00 | 24.50  | 3   | 11.20 x 9.00  | HSS-PM    | ISO 529 |
|             |      |                   | .562  | 3.740  | 2.598 | .965   |     |               |           |         |
| UNF 5/8-18  | 2B   | E0315/8           | 15.88 | 102.00 | 59.00 | 24.50  | 3   | 12.50 x 10.00 | HSS-PM    | ISO 529 |
|             |      |                   | .625  | 4.015  | 2.322 | .965   |     |               |           |         |
| UNF 3/4-16  | 2B   | E0313/4           | 19.05 | 112.00 | 68.00 | 29.50  | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |
|             |      |                   | .750  | 4.409  | 2.677 | 1.161  |     |               |           |         |
| UNF 7/8-14  | 2B   | E0317/8           | 22.22 | 118.00 | 72.00 | 29.50  | 4   | 16.00 x 12.50 | HSS-PM    | ISO 529 |
|             |      |                   | .875  | 4.645  | 2.834 | 1.161  |     |               |           |         |
| UNF 1"-12   | 2B   | E0311             | 25.40 | 130.00 | 82.00 | 35.50  | 4   | 18.00 x 14.00 | HSS-PM    | ISO 529 |
|             |      |                   | 1.000 | 5.118  | 3.228 | 1.398  |     |               |           |         |

Расшифровку обозначений см. на стр. 1 и 7.



300



248



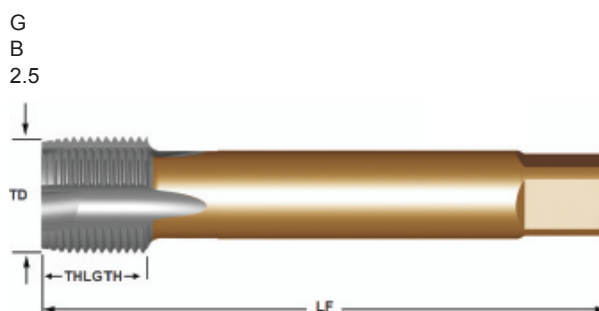
276



## CoroTap™ 200

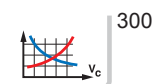
EP40

THFT  
THCHT  
ULDR (xTD)



|          |        |            | Размеры, мм, дюйм |                 |                |                |     |               |           |          |
|----------|--------|------------|-------------------|-----------------|----------------|----------------|-----|---------------|-----------|----------|
| TDZ      | TCTR   | Код заказа | TD                | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG      |
| G 1/8-28 | NORMAL | EP401/8    | 9.73<br>.382      | 90.00<br>3.543  | 67.00<br>2.637 | 17.60<br>.693  | 3   | 7.00 x 5.50   | HSS-PM    | DIN 5156 |
| G 1/4-19 | NORMAL | EP401/4    | 13.16<br>.517     | 100.00<br>3.937 | 71.00<br>2.795 | 21.00<br>.827  | 3   | 11.00 x 9.00  | HSS-PM    | DIN 5156 |
| G 3/8-19 | NORMAL | EP403/8    | 16.66<br>.655     | 100.00<br>3.937 | 58.00<br>2.283 | 21.00<br>.827  | 4   | 12.00 x 9.00  | HSS-PM    | DIN 5156 |
| G 1/2-14 | NORMAL | EP401/2    | 20.96<br>.825     | 125.00<br>4.921 | 80.00<br>3.149 | 24.00<br>.945  | 4   | 16.00 x 12.00 | HSS-PM    | DIN 5156 |
| G 5/8-14 | NORMAL | EP405/8    | 22.91<br>.902     | 125.00<br>4.921 | 78.00<br>3.070 | 24.00<br>.945  | 4   | 18.00 x 14.50 | HSS-PM    | DIN 5156 |
| G 3/4-14 | NORMAL | EP403/4    | 26.44<br>1.040    | 140.00<br>5.511 | 77.00<br>3.031 | 28.00<br>1.102 | 4   | 20.00 x 16.00 | HSS-PM    | DIN 5156 |
| G 7/8-14 | NORMAL | EP407/8    | 30.20<br>1.189    | 150.00<br>5.905 | 85.00<br>3.346 | 28.00<br>1.102 | 4   | 22.00 x 18.00 | HSS-PM    | DIN 5156 |
| G 1"-11  | NORMAL | EP401      | 33.25<br>1.309    | 160.00<br>6.299 | 93.00<br>3.661 | 30.00<br>1.181 | 4   | 25.00 x 20.00 | HSS-PM    | DIN 5156 |

Расшифровку обозначений см. на стр. 1 и 7.



300



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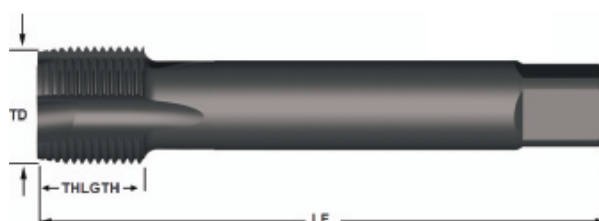
276

# CoroTap™ 200

EP41

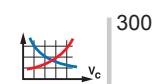
THFT  
THCHT  
ULDR (xTD)  
COATING

G  
B  
2.5  
ST



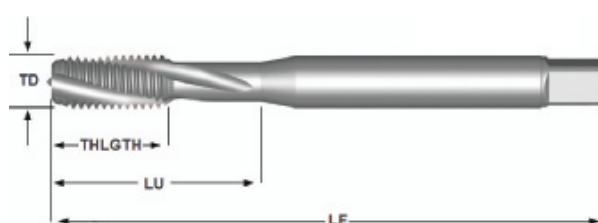
|          |        |            | Размеры, мм, дюйм |        |       |        |     |               |           |          |
|----------|--------|------------|-------------------|--------|-------|--------|-----|---------------|-----------|----------|
| TDZ      | TCTR   | Код заказа | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG      |
| G 1/8-28 | NORMAL | EP411/8    | 9.73              | 90.00  | 67.00 | 17.60  | 3   | 7.00 x 5.50   | HSS-PM    | DIN 5156 |
|          |        |            | .382              | 3.543  | 2.637 | .693   |     |               |           |          |
| G 1/4-19 | NORMAL | EP411/4    | 13.16             | 100.00 | 71.00 | 21.00  | 3   | 11.00 x 9.00  | HSS-PM    | DIN 5156 |
|          |        |            | .517              | 3.937  | 2.795 | .827   |     |               |           |          |
| G 3/8-19 | NORMAL | EP413/8    | 16.66             | 100.00 | 58.00 | 21.00  | 4   | 12.00 x 9.00  | HSS-PM    | DIN 5156 |
|          |        |            | .655              | 3.937  | 2.283 | .827   |     |               |           |          |
| G 1/2-14 | NORMAL | EP411/2    | 20.96             | 125.00 | 80.00 | 24.00  | 4   | 16.00 x 12.00 | HSS-PM    | DIN 5156 |
|          |        |            | .825              | 4.921  | 3.149 | .945   |     |               |           |          |
| G 5/8-14 | NORMAL | EP415/8    | 22.91             | 125.00 | 78.00 | 24.00  | 4   | 18.00 x 14.50 | HSS-PM    | DIN 5156 |
|          |        |            | .902              | 4.921  | 3.070 | .945   |     |               |           |          |
| G 3/4-14 | NORMAL | EP413/4    | 26.44             | 140.00 | 77.00 | 28.00  | 4   | 20.00 x 16.00 | HSS-PM    | DIN 5156 |
|          |        |            | 1.040             | 5.511  | 3.031 | 1.102  |     |               |           |          |
| G 7/8-14 | NORMAL | EP417/8    | 30.20             | 150.00 | 85.00 | 28.00  | 4   | 22.00 x 18.00 | HSS-PM    | DIN 5156 |
|          |        |            | 1.189             | 5.905  | 3.346 | 1.102  |     |               |           |          |
| G 1"-11  | NORMAL | EP411      | 33.25             | 160.00 | 93.00 | 30.00  | 4   | 25.00 x 20.00 | HSS-PM    | DIN 5156 |
|          |        |            | 1.309             | 6.299  | 3.661 | 1.181  |     |               |           |          |

Расшифровку обозначений см. на стр. 1 и 7.



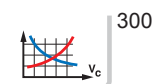
## CoroTap™ 300

E207

FHA  
THFT  
THCHT  
ULDR (xTD)15  
M  
C  
1.5

|      |      |      | Размеры, мм, дюйм |               |                 |                |               |     |              |           |         |
|------|------|------|-------------------|---------------|-----------------|----------------|---------------|-----|--------------|-----------|---------|
| TDZ  | TP   | TCTR | Код заказа        | TD            | LF              | LU             | THLGTH        | NOF | CZC_MS       | SUBSTRATE | BSG     |
| M2   | 0.40 | 6H   | E207M2            | 2.00<br>.078  | 45.00<br>1.771  | 9.00<br>.354   | 4.00<br>.157  | 3   | 2.80 x 2.10  | HSS-E     | DIN 371 |
| M2.5 | 0.45 | 6H   | E207M2.5          | 2.50<br>.098  | 50.00<br>1.968  | 12.50<br>.492  | 4.00<br>.157  | 3   | 2.80 x 2.10  | HSS-E     | DIN 371 |
| M3   | 0.50 | 6H   | E207M3            | 3.00<br>.118  | 56.00<br>2.204  | 18.00<br>.708  | 9.00<br>.354  | 3   | 3.50 x 2.70  | HSS-E     | DIN 371 |
| M3.5 | 0.60 | 6H   | E207M3.5          | 3.50<br>.137  | 56.00<br>2.204  | 20.00<br>.787  | 11.00<br>.433 | 3   | 4.00 x 3.00  | HSS-E     | DIN 371 |
| M4   | 0.70 | 6H   | E207M4            | 4.00<br>.157  | 63.00<br>2.480  | 21.00<br>.826  | 12.00<br>.472 | 3   | 4.50 x 3.40  | HSS-E     | DIN 371 |
| M5   | 0.80 | 6H   | E207M5            | 5.00<br>.196  | 70.00<br>2.755  | 25.00<br>.984  | 13.00<br>.512 | 3   | 6.00 x 4.90  | HSS-E     | DIN 371 |
| M6   | 1.00 | 6H   | E207M6            | 6.00<br>.236  | 80.00<br>3.149  | 30.00<br>1.181 | 15.00<br>.591 | 3   | 6.00 x 4.90  | HSS-E     | DIN 371 |
| M7   | 1.00 | 6H   | E207M7            | 7.00<br>.275  | 80.00<br>3.149  | 30.00<br>1.181 | 15.00<br>.591 | 3   | 7.00 x 5.50  | HSS-E     | DIN 371 |
| M8   | 1.25 | 6H   | E207M8            | 8.00<br>.314  | 90.00<br>3.543  | 35.00<br>1.377 | 18.00<br>.709 | 3   | 8.00 x 6.20  | HSS-E     | DIN 371 |
| M10  | 1.50 | 6H   | E207M10           | 10.00<br>.393 | 100.00<br>3.937 | 39.00<br>1.535 | 20.10<br>.791 | 3   | 10.00 x 8.00 | HSS-E     | DIN 371 |

Расшифровку обозначений см. на стр. 1 и 7.



300



248



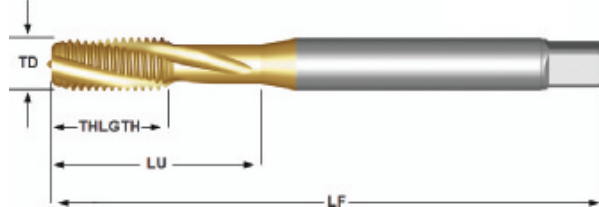
276

# CoroTap™ 300

E212

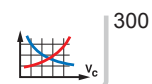
FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

15  
M  
C  
1.5  
TiN



|     |      |      |            | Размеры, мм, дюйм |                 |                |               |     |              |           |         |
|-----|------|------|------------|-------------------|-----------------|----------------|---------------|-----|--------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS       | SUBSTRATE | BSG     |
| M3  | 0.50 | 6H   | E212M3     | 3.00<br>.118      | 56.00<br>2.204  | 18.00<br>.708  | 9.00<br>.354  | 3   | 3.50 x 2.70  | HSS-E     | DIN 371 |
| M4  | 0.70 | 6H   | E212M4     | 4.00<br>.157      | 63.00<br>2.480  | 21.00<br>.826  | 11.00<br>.433 | 3   | 4.50 x 3.40  | HSS-E     | DIN 371 |
| M5  | 0.80 | 6H   | E212M5     | 5.00<br>.196      | 70.00<br>2.755  | 25.00<br>.984  | 13.00<br>.512 | 3   | 6.00 x 4.90  | HSS-E     | DIN 371 |
| M6  | 1.00 | 6H   | E212M6     | 6.00<br>.236      | 80.00<br>3.149  | 30.00<br>1.181 | 15.00<br>.591 | 3   | 6.00 x 4.90  | HSS-E     | DIN 371 |
| M8  | 1.25 | 6H   | E212M8     | 8.00<br>.314      | 90.00<br>3.543  | 35.00<br>1.377 | 18.00<br>.709 | 3   | 8.00 x 6.20  | HSS-E     | DIN 371 |
| M10 | 1.50 | 6H   | E212M10    | 10.00<br>.393     | 100.00<br>3.937 | 39.00<br>1.535 | 20.00<br>.787 | 3   | 10.00 x 8.00 | HSS-E     | DIN 371 |

Расшифровку обозначений см. на стр. 1 и 7.



## CoroTap™ 300

E258

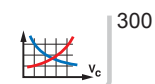
FHA  
THFT  
THCHT  
ULDR (xTD)

15  
M  
C  
1.5



|     |      |      | Размеры, мм, дюйм |       |        |        |        |     |               |           |         |
|-----|------|------|-------------------|-------|--------|--------|--------|-----|---------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа        | TD    | LF     | LU     | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M4  | 0.70 | 6H   | E258M4            | 4.00  | 63.00  | 43.00  | 12.00  | 3   | 2.80 x 2.10   | HSS-E     | DIN 376 |
|     |      |      |                   | .157  | 2.480  | 1.692  | .472   |     |               |           |         |
| M5  | 0.80 | 6H   | E258M5            | 5.00  | 70.00  | 49.00  | 13.00  | 3   | 3.50 x 2.70   | HSS-E     | DIN 376 |
|     |      |      |                   | .196  | 2.755  | 1.929  | .512   |     |               |           |         |
| M6  | 1.00 | 6H   | E258M6            | 6.00  | 80.00  | 59.00  | 15.00  | 3   | 4.50 x 3.40   | HSS-E     | DIN 376 |
|     |      |      |                   | .236  | 3.149  | 2.322  | .591   |     |               |           |         |
| M8  | 1.25 | 6H   | E258M8            | 8.00  | 90.00  | 67.00  | 18.00  | 3   | 6.00 x 4.90   | HSS-E     | DIN 376 |
|     |      |      |                   | .314  | 3.543  | 2.637  | .709   |     |               |           |         |
| M10 | 1.50 | 6H   | E258M10           | 10.00 | 100.00 | 77.00  | 20.00  | 3   | 7.00 x 5.50   | HSS-E     | DIN 376 |
|     |      |      |                   | .393  | 3.937  | 3.031  | .787   |     |               |           |         |
| M12 | 1.75 | 6H   | E258M12           | 12.00 | 110.00 | 83.00  | 23.00  | 3   | 9.00 x 7.00   | HSS-E     | DIN 376 |
|     |      |      |                   | .472  | 4.330  | 3.267  | .906   |     |               |           |         |
| M14 | 2.00 | 6H   | E258M14           | 14.00 | 110.00 | 81.00  | 25.00  | 3   | 11.00 x 9.00  | HSS-E     | DIN 376 |
|     |      |      |                   | .551  | 4.330  | 3.188  | .984   |     |               |           |         |
| M16 | 2.00 | 6H   | E258M16           | 16.00 | 110.00 | 68.00  | 25.00  | 3   | 12.00 x 9.00  | HSS-E     | DIN 376 |
|     |      |      |                   | .629  | 4.330  | 2.677  | .984   |     |               |           |         |
| M18 | 2.50 | 6H   | E258M18           | 18.00 | 125.00 | 81.00  | 30.00  | 3   | 14.00 x 11.00 | HSS-E     | DIN 376 |
|     |      |      |                   | .708  | 4.921  | 3.188  | 1.181  |     |               |           |         |
| M20 | 2.50 | 6H   | E258M20           | 20.00 | 140.00 | 95.00  | 30.00  | 3   | 16.00 x 12.00 | HSS-E     | DIN 376 |
|     |      |      |                   | .787  | 5.511  | 3.740  | 1.181  |     |               |           |         |
| M22 | 2.50 | 6H   | E258M22           | 22.00 | 140.00 | 93.00  | 34.00  | 4   | 18.00 x 14.50 | HSS-E     | DIN 376 |
|     |      |      |                   | .866  | 5.511  | 3.661  | 1.339  |     |               |           |         |
| M24 | 3.00 | 6H   | E258M24           | 24.00 | 160.00 | 113.00 | 38.00  | 4   | 18.00 x 14.50 | HSS-E     | DIN 376 |
|     |      |      |                   | .944  | 6.299  | 4.448  | 1.496  |     |               |           |         |
| M27 | 3.00 | 6H   | E258M27           | 27.00 | 160.00 | 97.00  | 38.00  | 4   | 20.00 x 16.00 | HSS-E     | DIN 376 |
|     |      |      |                   | 1.062 | 6.299  | 3.818  | 1.496  |     |               |           |         |
| M30 | 3.50 | 6H   | E258M30           | 30.00 | 180.00 | 115.00 | 45.00  | 4   | 22.00 x 18.00 | HSS-E     | DIN 376 |
|     |      |      |                   | 1.181 | 7.086  | 4.527  | 1.772  |     |               |           |         |
| M33 | 3.50 | 6H   | E258M33           | 33.00 | 180.00 | 113.00 | 50.00  | 4   | 25.00 x 20.00 | HSS-E     | DIN 376 |
|     |      |      |                   | 1.299 | 7.086  | 4.448  | 1.968  |     |               |           |         |
| M36 | 4.00 | 6H   | E258M36           | 36.00 | 200.00 | 131.00 | 55.00  | 4   | 28.00 x 22.00 | HSS-E     | DIN 376 |
|     |      |      |                   | 1.417 | 7.874  | 5.157  | 2.165  |     |               |           |         |

Расшифровку обозначений см. на стр. 1 и 7.



300



248



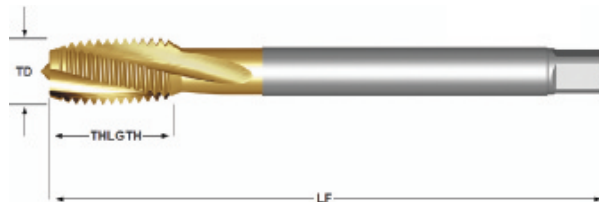
276

# CoroTap™ 300

E263

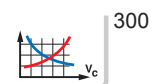
FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

15  
M  
C  
1.5  
TiN



|     |      |      |            | Размеры, мм, дюйм |                 |                 |                |     |               |           |         |
|-----|------|------|------------|-------------------|-----------------|-----------------|----------------|-----|---------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа | TD                | LF              | LU              | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M12 | 1.75 | 6H   | E263M12    | 12.00<br>.472     | 110.00<br>4.330 | 83.00<br>3.267  | 23.00<br>.906  | 3   | 9.00 x 7.00   | HSS-E     | DIN 376 |
| M14 | 2.00 | 6H   | E263M14    | 14.00<br>.551     | 110.00<br>4.330 | 81.00<br>3.188  | 25.00<br>.984  | 3   | 11.00 x 9.00  | HSS-E     | DIN 376 |
| M16 | 2.00 | 6H   | E263M16    | 16.00<br>.629     | 110.00<br>4.330 | 68.00<br>2.677  | 25.00<br>.984  | 3   | 12.00 x 9.00  | HSS-E     | DIN 376 |
| M18 | 2.50 | 6H   | E263M18    | 18.00<br>.708     | 125.00<br>4.921 | 81.00<br>3.188  | 30.00<br>1.181 | 3   | 14.00 x 11.00 | HSS-E     | DIN 376 |
| M20 | 2.50 | 6H   | E263M20    | 20.00<br>.787     | 140.00<br>5.511 | 95.00<br>3.740  | 30.00<br>1.181 | 3   | 16.00 x 12.00 | HSS-E     | DIN 376 |
| M22 | 2.50 | 6H   | E263M22    | 22.00<br>.866     | 140.00<br>5.511 | 93.00<br>3.661  | 34.00<br>1.339 | 4   | 18.00 x 14.50 | HSS-E     | DIN 376 |
| M24 | 3.00 | 6H   | E263M24    | 24.00<br>.944     | 160.00<br>6.299 | 113.00<br>4.448 | 38.00<br>1.496 | 4   | 18.00 x 14.50 | HSS-E     | DIN 376 |
| M27 | 3.00 | 6H   | E263M27    | 27.00<br>1.062    | 160.00<br>6.299 | 97.00<br>3.818  | 38.00<br>1.496 | 4   | 20.00 x 16.00 | HSS-E     | DIN 376 |
| M30 | 3.50 | 6H   | E263M30    | 30.00<br>1.181    | 180.00<br>7.086 | 115.00<br>4.527 | 45.00<br>1.772 | 4   | 22.00 x 18.00 | HSS-E     | DIN 376 |
| M33 | 3.50 | 6H   | E263M33    | 33.00<br>1.299    | 180.00<br>7.086 | 113.00<br>4.448 | 50.00<br>1.968 | 4   | 25.00 x 20.00 | HSS-E     | DIN 376 |
| M36 | 4.00 | 6H   | E263M36    | 36.00<br>1.417    | 200.00<br>7.874 | 131.00<br>5.157 | 55.00<br>2.165 | 4   | 28.00 x 22.00 | HSS-E     | DIN 376 |

Расшифровку обозначений см. на стр. 1 и 7.

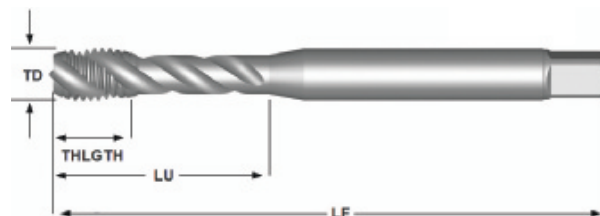


# CoroTap™ 300

E195

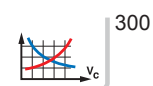
FHA  
THFT  
THCHT  
ULDR (xTD)

40  
M  
C  
2.0



|     |      |      | Размеры, мм, дюйм |               |                 |                |               |     |              |           |         |
|-----|------|------|-------------------|---------------|-----------------|----------------|---------------|-----|--------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа        | TD            | LF              | LU             | THLGTH        | NOF | CZC_MS       | SUBSTRATE | BSG     |
| M3  | 0.50 | 6H   | E195M3            | 3.00<br>.118  | 56.00<br>2.204  | 18.00<br>.708  | 5.90<br>.232  | 3   | 3.50 x 2.70  | HSS-E     | DIN 371 |
| M4  | 0.70 | 6H   | E195M4            | 4.00<br>.157  | 63.00<br>2.480  | 21.00<br>.826  | 6.70<br>.264  | 3   | 4.50 x 3.40  | HSS-E     | DIN 371 |
| M5  | 0.80 | 6H   | E195M5            | 5.00<br>.196  | 70.00<br>2.755  | 25.00<br>.984  | 7.70<br>.303  | 3   | 6.00 x 4.90  | HSS-E     | DIN 371 |
| M6  | 1.00 | 6H   | E195M6            | 6.00<br>.236  | 80.00<br>3.149  | 30.00<br>1.181 | 10.00<br>.394 | 3   | 6.00 x 4.90  | HSS-E     | DIN 371 |
| M8  | 1.25 | 6H   | E195M8            | 8.00<br>.314  | 90.00<br>3.543  | 35.00<br>1.377 | 11.60<br>.457 | 3   | 8.00 x 6.20  | HSS-E     | DIN 371 |
| M10 | 1.50 | 6H   | E195M10           | 10.00<br>.393 | 100.00<br>3.937 | 39.00<br>1.535 | 15.10<br>.594 | 3   | 10.00 x 8.00 | HSS-E     | DIN 371 |

Расшифровку обозначений см. на стр. 1 и 7.

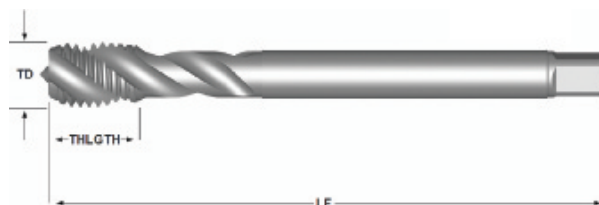


# CoroTap™ 300

E245

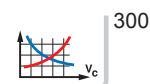
FHA  
THFT  
THCHT  
ULDR (xTD)

40  
M  
C  
2.0



|     |      |      | Размеры, мм, дюйм |       |        |        |        |     |               |           |         |
|-----|------|------|-------------------|-------|--------|--------|--------|-----|---------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа        | TD    | LF     | LU     | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M12 | 1.75 | 6H   | E245M12           | 12.00 | 110.00 | 83.00  | 23.00  | 3   | 9.00 x 7.00   | HSS-E     | DIN 376 |
|     |      |      |                   | .472  | 4.330  | 3.267  | .906   |     |               |           |         |
| M14 | 2.00 | 6H   | E245M14           | 14.00 | 110.00 | 81.00  | 25.00  | 3   | 11.00 x 9.00  | HSS-E     | DIN 376 |
|     |      |      |                   | .551  | 4.330  | 3.188  | .984   |     |               |           |         |
| M16 | 2.00 | 6H   | E245M16           | 16.00 | 110.00 | 68.00  | 20.00  | 3   | 12.00 x 9.00  | HSS-E     | DIN 376 |
|     |      |      |                   | .629  | 4.330  | 2.677  | .787   |     |               |           |         |
| M18 | 2.50 | 6H   | E245M18           | 18.00 | 125.00 | 81.00  | 25.00  | 4   | 14.00 x 11.00 | HSS-E     | DIN 376 |
|     |      |      |                   | .708  | 4.921  | 3.188  | .984   |     |               |           |         |
| M20 | 2.50 | 6H   | E245M20           | 20.00 | 140.00 | 95.00  | 25.00  | 4   | 16.00 x 12.00 | HSS-E     | DIN 376 |
|     |      |      |                   | .787  | 5.511  | 3.740  | .984   |     |               |           |         |
| M22 | 2.50 | 6H   | E245M22           | 22.00 | 140.00 | 93.00  | 25.00  | 4   | 18.00 x 14.50 | HSS-E     | DIN 376 |
|     |      |      |                   | .866  | 5.511  | 3.661  | .984   |     |               |           |         |
| M24 | 3.00 | 6H   | E245M24           | 24.00 | 160.00 | 113.00 | 30.00  | 4   | 18.00 x 14.50 | HSS-E     | DIN 376 |
|     |      |      |                   | .944  | 6.299  | 4.448  | 1.181  |     |               |           |         |
| M30 | 3.50 | 6H   | E245M30           | 30.00 | 180.00 | 115.00 | 35.00  | 4   | 22.00 x 18.00 | HSS-E     | DIN 376 |
|     |      |      |                   | 1.181 | 7.086  | 4.527  | 1.378  |     |               |           |         |

Расшифровку обозначений см. на стр. 1 и 7.



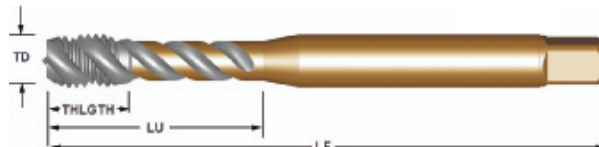


## CoroTap™ 300

EX006H

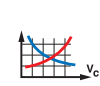
FHA  
THFT  
THCHT  
ULDR (xTD)

45  
M  
C  
2.5



|      |      |      | Размеры, мм, дюйм |       |        |        |        |     |               |           |         |
|------|------|------|-------------------|-------|--------|--------|--------|-----|---------------|-----------|---------|
| TDZ  | TP   | TCTR | Код заказа        | TD    | LF     | LU     | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M2   | 0.40 | 6H   | EX00M2            | 2.00  | 45.00  | 9.00   | 4.00   | 3   | 2.80 x 2.10   | HSS-E     | DIN 371 |
|      |      |      |                   | .078  | 1.771  | .354   | .157   |     |               |           |         |
| M2.5 | 0.45 | 6H   | EX00M2.5          | 2.50  | 50.00  | 12.50  | 4.00   | 3   | 2.80 x 2.10   | HSS-E     | DIN 371 |
|      |      |      |                   | .098  | 1.968  | .492   | .157   |     |               |           |         |
| M3   | 0.50 | 6H   | EX00M3            | 3.00  | 56.00  | 18.00  | 5.90   | 3   | 3.50 x 2.70   | HSS-PM    | DIN 371 |
|      |      |      |                   | .118  | 2.204  | .708   | .232   |     |               |           |         |
| M3.5 | 0.60 | 6H   | EX00M3.5          | 3.50  | 56.00  | 20.00  | 6.30   | 3   | 4.00 x 3.00   | HSS-PM    | DIN 371 |
|      |      |      |                   | .137  | 2.204  | .787   | .248   |     |               |           |         |
| M4   | 0.70 | 6H   | EX00M4            | 4.00  | 63.00  | 21.00  | 6.70   | 3   | 4.50 x 3.40   | HSS-PM    | DIN 371 |
|      |      |      |                   | .157  | 2.480  | .826   | .264   |     |               |           |         |
| M5   | 0.80 | 6H   | EX00M5            | 5.00  | 70.00  | 21.00  | 7.70   | 3   | 6.00 x 4.90   | HSS-PM    | DIN 371 |
|      |      |      |                   | .196  | 2.755  | .826   | .303   |     |               |           |         |
| M6   | 1.00 | 6H   | EX00M6            | 6.00  | 80.00  | 31.00  | 10.00  | 3   | 6.00 x 4.90   | HSS-PM    | DIN 371 |
|      |      |      |                   | .236  | 3.149  | 1.220  | .394   |     |               |           |         |
| M6   | 1.00 | 6H   | EX00M6DIN376      | 6.00  | 80.00  | 59.00  | 10.00  | 3   | 4.50 x 3.40   | HSS-PM    | DIN 376 |
|      |      |      |                   | .236  | 3.149  | 2.322  | .394   |     |               |           |         |
| M7   | 1.00 | 6H   | EX00M7            | 7.00  | 80.00  | 31.00  | 10.00  | 3   | 7.00 x 5.50   | HSS-PM    | DIN 371 |
|      |      |      |                   | .275  | 3.149  | 1.220  | .394   |     |               |           |         |
| M8   | 1.25 | 6H   | EX00M8            | 8.00  | 90.00  | 35.00  | 11.60  | 3   | 8.00 x 6.20   | HSS-PM    | DIN 371 |
|      |      |      |                   | .314  | 3.543  | 1.377  | .457   |     |               |           |         |
| M8   | 1.25 | 6H   | EX00M8DIN376      | 8.00  | 90.00  | 67.00  | 13.00  | 3   | 6.00 x 4.90   | HSS-PM    | DIN 376 |
|      |      |      |                   | .314  | 3.543  | 2.637  | .512   |     |               |           |         |
| M10  | 1.50 | 6H   | EX00M10           | 10.00 | 100.00 | 39.00  | 15.10  | 3   | 10.00 x 8.00  | HSS-PM    | DIN 371 |
|      |      |      |                   | .393  | 3.937  | 1.535  | .594   |     |               |           |         |
| M10  | 1.50 | 6H   | EX00M10DIN376     | 10.00 | 100.00 | 77.00  | 15.00  | 3   | 7.00 x 5.50   | HSS-PM    | DIN 376 |
|      |      |      |                   | .393  | 3.937  | 3.031  | .591   |     |               |           |         |
| M12  | 1.75 | 6H   | EX00M12           | 12.00 | 110.00 | 83.00  | 16.00  | 3   | 9.00 x 7.00   | HSS-PM    | DIN 376 |
|      |      |      |                   | .472  | 4.330  | 3.267  | .630   |     |               |           |         |
| M14  | 2.00 | 6H   | EX00M14           | 14.00 | 110.00 | 81.00  | 20.00  | 3   | 11.00 x 9.00  | HSS-PM    | DIN 376 |
|      |      |      |                   | .551  | 4.330  | 3.188  | .787   |     |               |           |         |
| M16  | 2.00 | 6H   | EX00M16           | 16.00 | 110.00 | 68.00  | 20.00  | 4   | 12.00 x 9.00  | HSS-PM    | DIN 376 |
|      |      |      |                   | .629  | 4.330  | 2.677  | .787   |     |               |           |         |
| M18  | 2.50 | 6H   | EX00M18           | 18.00 | 125.00 | 81.00  | 25.00  | 4   | 14.00 x 11.00 | HSS-E     | DIN 376 |
|      |      |      |                   | .708  | 4.921  | 3.188  | .984   |     |               |           |         |
| M20  | 2.50 | 6H   | EX00M20           | 20.00 | 140.00 | 95.00  | 25.00  | 4   | 16.00 x 12.00 | HSS-E     | DIN 376 |
|      |      |      |                   | .787  | 5.511  | 3.740  | .984   |     |               |           |         |
| M22  | 2.50 | 6H   | EX00M22           | 22.00 | 140.00 | 93.00  | 25.00  | 4   | 18.00 x 14.50 | HSS-E     | DIN 376 |
|      |      |      |                   | .866  | 5.511  | 3.661  | .984   |     |               |           |         |
| M24  | 3.00 | 6H   | EX00M24           | 24.00 | 160.00 | 113.00 | 30.00  | 4   | 18.00 x 14.50 | HSS-E     | DIN 376 |
|      |      |      |                   | .944  | 6.299  | 4.448  | 1.181  |     |               |           |         |
| M27  | 3.00 | 6H   | EX00M27           | 27.00 | 160.00 | 97.00  | 30.00  | 4   | 20.00 x 16.00 | HSS-E     | DIN 376 |
|      |      |      |                   | 1.062 | 6.299  | 3.818  | 1.181  |     |               |           |         |

Расшифровку обозначений см. на стр. 1  
и стр. 7.



300



248



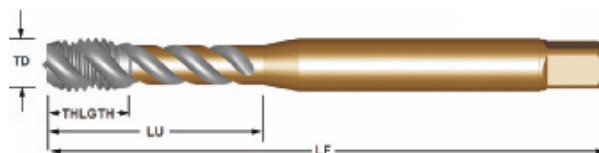
276

# CoroTap™ 300

EX006H

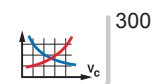
FHA  
THFT  
THCHT  
ULDR (xTD)

45  
M  
C  
2.5



|     |      |      | Размеры, мм, дюйм |       |        |        |        |     |               |           |         |
|-----|------|------|-------------------|-------|--------|--------|--------|-----|---------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа        | TD    | LF     | LU     | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M30 | 3.50 | 6H   | EX00M30           | 30.00 | 180.00 | 115.00 | 36.00  | 4   | 22.00 x 18.00 | HSS-E     | DIN 376 |
|     |      |      |                   | 1.181 | 7.086  | 4.527  | 1.417  |     |               |           |         |
| M33 | 3.50 | 6H   | EX00M33           | 33.00 | 180.00 | 113.00 | 36.00  | 4   | 25.00 x 20.00 | HSS-E     | DIN 376 |
|     |      |      |                   | 1.299 | 7.086  | 4.448  | 1.417  |     |               |           |         |
| M36 | 4.00 | 6H   | EX00M36           | 36.00 | 200.00 | 131.00 | 40.00  | 4   | 28.00 x 22.00 | HSS-E     | DIN 376 |
|     |      |      |                   | 1.417 | 7.874  | 5.157  | 1.575  |     |               |           |         |
| M39 | 4.00 | 6H   | EX00M39           | 39.00 | 200.00 | 102.00 | 40.00  | 4   | 32.00 x 24.00 | HSS-E     | DIN 376 |
|     |      |      |                   | 1.535 | 7.874  | 4.015  | 1.575  |     |               |           |         |
| M42 | 4.50 | 6H   | EX00M42           | 42.00 | 200.00 | 102.00 | 45.00  | 4   | 32.00 x 24.00 | HSS-E     | DIN 376 |
|     |      |      |                   | 1.653 | 7.874  | 4.015  | 1.772  |     |               |           |         |
| M48 | 5.00 | 6H   | EX00M48           | 48.00 | 250.00 | 147.00 | 50.00  | 4   | 36.00 x 29.00 | HSS-E     | DIN 376 |
|     |      |      |                   | 1.889 | 9.842  | 5.787  | 1.968  |     |               |           |         |
| M52 | 5.00 | 6H   | EX00M52           | 52.00 | 250.00 | 120.00 | 50.00  | 5   | 40.00 x 32.00 | HSS-E     | DIN 376 |
|     |      |      |                   | 2.047 | 9.842  | 4.724  | 1.968  |     |               |           |         |
| M56 | 5.50 | 6H   | EX00M56           | 56.00 | 250.00 | 120.00 | 55.00  | 5   | 40.00 x 32.00 | HSS-E     | DIN 376 |
|     |      |      |                   | 2.204 | 9.842  | 4.724  | 2.165  |     |               |           |         |
| M64 | 6.00 | 6H   | EX00M64           | 64.00 | 315.00 | 178.00 | 60.00  | 6   | 50.00 x 39.00 | HSS-E     | DIN 376 |
|     |      |      |                   | 2.519 | 12.401 | 7.007  | 2.362  |     |               |           |         |

Расшифровку обозначений см. на стр. 1 и стр. 7.



## CoroTap™ 300

EX016H

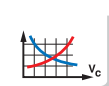
FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

45  
M  
C  
2.5  
ST



|      |      |      |               | Размеры, мм, дюйм |                 |                 |                |     |               |           |         |
|------|------|------|---------------|-------------------|-----------------|-----------------|----------------|-----|---------------|-----------|---------|
| TDZ  | TP   | TCTR | Код заказа    | TD                | LF              | LU              | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M2   | 0.40 | 6H   | EX01M2        | 2.00<br>.078      | 45.00<br>1.771  | 9.00<br>.354    | 4.00<br>.157   | 3   | 2.80 x 2.10   | HSS-E     | DIN 371 |
| M2.5 | 0.45 | 6H   | EX01M2.5      | 2.50<br>.098      | 50.00<br>1.968  | 12.50<br>.492   | 4.00<br>.157   | 3   | 2.80 x 2.10   | HSS-E     | DIN 371 |
| M3   | 0.50 | 6H   | EX01M3        | 3.00<br>.118      | 56.00<br>2.204  | 18.00<br>.708   | 5.90<br>.232   | 3   | 3.50 x 2.70   | HSS-PM    | DIN 371 |
| M3.5 | 0.60 | 6H   | EX01M3.5      | 3.50<br>.137      | 56.00<br>2.204  | 20.00<br>.787   | 6.30<br>.248   | 3   | 4.00 x 3.00   | HSS-PM    | DIN 371 |
| M4   | 0.70 | 6H   | EX01M4        | 4.00<br>.157      | 63.00<br>2.480  | 21.00<br>.826   | 6.70<br>.264   | 3   | 4.50 x 3.40   | HSS-PM    | DIN 371 |
| M5   | 0.80 | 6H   | EX01M5        | 5.00<br>.196      | 70.00<br>2.755  | 25.00<br>.984   | 7.70<br>.303   | 3   | 6.00 x 4.90   | HSS-PM    | DIN 371 |
| M6   | 1.00 | 6H   | EX01M6        | 6.00<br>.236      | 80.00<br>3.149  | 31.00<br>1.220  | 10.00<br>.394  | 3   | 6.00 x 4.90   | HSS-PM    | DIN 371 |
| M6   | 1.00 | 6H   | EX01M6DIN376  | 6.00<br>.236      | 80.00<br>3.149  | 59.00<br>2.322  | 10.00<br>.394  | 3   | 4.50 x 3.40   | HSS-PM    | DIN 376 |
| M7   | 1.00 | 6H   | EX01M7        | 7.00<br>.275      | 80.00<br>3.149  | 31.00<br>1.220  | 10.00<br>.394  | 3   | 7.00 x 5.50   | HSS-PM    | DIN 371 |
| M8   | 1.25 | 6H   | EX01M8        | 8.00<br>.314      | 90.00<br>3.543  | 35.00<br>1.377  | 11.60<br>.457  | 3   | 8.00 x 6.20   | HSS-PM    | DIN 371 |
| M8   | 1.25 | 6H   | EX01M8DIN376  | 8.00<br>.314      | 90.00<br>3.543  | 67.00<br>2.637  | 13.00<br>.512  | 3   | 6.00 x 4.90   | HSS-PM    | DIN 376 |
| M10  | 1.50 | 6H   | EX01M10       | 10.00<br>.393     | 100.00<br>3.937 | 39.00<br>1.535  | 15.10<br>.594  | 3   | 10.00 x 8.00  | HSS-PM    | DIN 371 |
| M10  | 1.50 | 6H   | EX01M10DIN376 | 10.00<br>.393     | 100.00<br>3.937 | 77.00<br>3.031  | 15.00<br>.591  | 3   | 7.00 x 5.50   | HSS-PM    | DIN 376 |
| M12  | 1.75 | 6H   | EX01M12       | 12.00<br>.472     | 110.00<br>4.330 | 83.00<br>3.267  | 16.00<br>.630  | 3   | 9.00 x 7.00   | HSS-PM    | DIN 376 |
| M14  | 2.00 | 6H   | EX01M14       | 14.00<br>.551     | 110.00<br>4.330 | 81.00<br>3.188  | 20.00<br>.787  | 3   | 11.00 x 9.00  | HSS-PM    | DIN 376 |
| M16  | 2.00 | 6H   | EX01M16       | 16.00<br>.629     | 110.00<br>4.330 | 68.00<br>2.677  | 20.00<br>.787  | 4   | 12.00 x 9.00  | HSS-PM    | DIN 376 |
| M18  | 2.50 | 6H   | EX01M18       | 18.00<br>.708     | 125.00<br>4.921 | 81.00<br>3.188  | 25.00<br>.984  | 4   | 14.00 x 11.00 | HSS-E     | DIN 376 |
| M20  | 2.50 | 6H   | EX01M20       | 20.00<br>.787     | 140.00<br>5.511 | 95.00<br>3.740  | 25.00<br>.984  | 4   | 16.00 x 12.00 | HSS-E     | DIN 376 |
| M22  | 2.50 | 6H   | EX01M22       | 22.00<br>.866     | 140.00<br>5.511 | 93.00<br>3.661  | 25.00<br>.984  | 4   | 18.00 x 14.50 | HSS-E     | DIN 376 |
| M24  | 3.00 | 6H   | EX01M24       | 24.00<br>.944     | 160.00<br>6.299 | 113.00<br>4.448 | 30.00<br>1.181 | 4   | 18.00 x 14.50 | HSS-E     | DIN 376 |
| M27  | 3.00 | 6H   | EX01M27       | 27.00<br>1.062    | 160.00<br>6.299 | 97.00<br>3.818  | 30.00<br>1.181 | 4   | 20.00 x 16.00 | HSS-E     | DIN 376 |

Расшифровку обозначений см. на стр. 1  
и стр. 7.



300



248



276

# CoroTap™ 300

EX016H

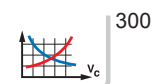
FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

45  
M  
C  
2.5  
ST



|     |      |      |            | Размеры, мм, дюйм |                  |                 |                |     |               |           |         |
|-----|------|------|------------|-------------------|------------------|-----------------|----------------|-----|---------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа | TD                | LF               | LU              | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M30 | 3.50 | 6H   | EX01M30    | 30.00<br>1.181    | 180.00<br>7.086  | 115.00<br>4.527 | 36.00<br>1.417 | 4   | 22.00 x 18.00 | HSS-E     | DIN 376 |
| M33 | 3.50 | 6H   | EX01M33    | 33.00<br>1.299    | 180.00<br>7.086  | 113.00<br>4.448 | 36.00<br>1.417 | 4   | 25.00 x 20.00 | HSS-E     | DIN 376 |
| M36 | 4.00 | 6H   | EX01M36    | 36.00<br>1.417    | 200.00<br>7.874  | 69.00<br>2.716  | 40.00<br>1.575 | 4   | 28.00 x 22.00 | HSS-E     | DIN 376 |
| M39 | 4.00 | 6H   | EX01M39    | 39.00<br>1.535    | 200.00<br>7.874  | 102.00<br>4.015 | 40.00<br>1.575 | 4   | 32.00 x 24.00 | HSS-E     | DIN 376 |
| M42 | 4.50 | 6H   | EX01M42    | 42.00<br>1.653    | 200.00<br>7.874  | 102.00<br>4.015 | 45.00<br>1.772 | 4   | 32.00 x 24.00 | HSS-E     | DIN 376 |
| M48 | 5.00 | 6H   | EX01M48    | 48.00<br>1.889    | 250.00<br>9.842  | 147.00<br>5.787 | 50.00<br>1.968 | 4   | 36.00 x 29.00 | HSS-E     | DIN 376 |
| M52 | 5.00 | 6H   | EX01M52    | 52.00<br>2.047    | 250.00<br>9.842  | 120.00<br>4.724 | 50.00<br>1.968 | 5   | 40.00 x 32.00 | HSS-E     | DIN 376 |
| M56 | 5.50 | 6H   | EX01M56    | 56.00<br>2.204    | 250.00<br>9.842  | 120.00<br>4.724 | 55.00<br>2.165 | 5   | 40.00 x 32.00 | HSS-E     | DIN 376 |
| M64 | 6.00 | 6H   | EX01M64    | 64.00<br>2.519    | 315.00<br>12.401 | 178.00<br>7.007 | 60.00<br>2.362 | 6   | 50.00 x 39.00 | HSS-E     | DIN 376 |

Расшифровку обозначений см. на стр. 1 и стр. 7.

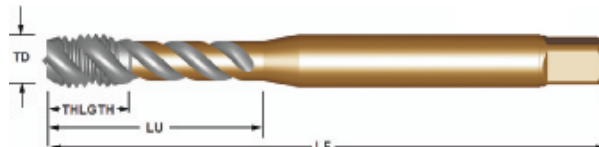


## CoroTap™ 300

EX006G

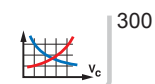
FHA  
THFT  
THCHT  
ULDR (xTD)

45  
M  
C  
2.5



|     |      |      | Код заказа | Размеры, мм, дюйм |        |       |        |     |               |           |         |
|-----|------|------|------------|-------------------|--------|-------|--------|-----|---------------|-----------|---------|
| TDZ | TP   | TCTR |            | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M3  | 0.50 | 6G   | EX00M36G   | 3.00              | 56.00  | 18.00 | 5.90   | 3   | 3.50 x 2.70   | HSS-PM    | DIN 371 |
|     |      |      |            | .118              | 2.204  | .708  | .232   |     |               |           |         |
| M4  | 0.70 | 6G   | EX00M46G   | 4.00              | 63.00  | 21.00 | 6.70   | 3   | 4.50 x 3.40   | HSS-PM    | DIN 371 |
|     |      |      |            | .157              | 2.480  | .826  | .264   |     |               |           |         |
| M5  | 0.80 | 6G   | EX00M56G   | 5.00              | 70.00  | 25.00 | 7.70   | 3   | 6.00 x 4.90   | HSS-PM    | DIN 371 |
|     |      |      |            | .196              | 2.755  | .984  | .303   |     |               |           |         |
| M6  | 1.00 | 6G   | EX00M66G   | 6.00              | 80.00  | 31.00 | 10.00  | 3   | 6.00 x 4.90   | HSS-PM    | DIN 371 |
|     |      |      |            | .236              | 3.149  | 1.220 | .394   |     |               |           |         |
| M8  | 1.25 | 6G   | EX00M86G   | 8.00              | 90.00  | 35.00 | 11.60  | 3   | 8.00 x 6.20   | HSS-PM    | DIN 371 |
|     |      |      |            | .314              | 3.543  | 1.377 | .457   |     |               |           |         |
| M10 | 1.50 | 6G   | EX00M106G  | 10.00             | 100.00 | 39.00 | 15.10  | 3   | 10.00 x 8.00  | HSS-PM    | DIN 371 |
|     |      |      |            | .393              | 3.937  | 1.535 | .594   |     |               |           |         |
| M12 | 1.75 | 6G   | EX00M126G  | 12.00             | 110.00 | 83.00 | 16.00  | 3   | 9.00 x 7.00   | HSS-PM    | DIN 376 |
|     |      |      |            | .472              | 4.330  | 3.267 | .630   |     |               |           |         |
| M14 | 2.00 | 6G   | EX00M146G  | 14.00             | 110.00 | 81.00 | 20.00  | 3   | 11.00 x 9.00  | HSS-PM    | DIN 376 |
|     |      |      |            | .551              | 4.330  | 3.188 | .787   |     |               |           |         |
| M16 | 2.00 | 6G   | EX00M166G  | 16.00             | 110.00 | 68.00 | 20.00  | 4   | 12.00 x 9.00  | HSS-PM    | DIN 376 |
|     |      |      |            | .629              | 4.330  | 2.677 | .787   |     |               |           |         |
| M20 | 2.50 | 6G   | EX00M206G  | 20.00             | 140.00 | 95.00 | 25.00  | 4   | 16.00 x 12.00 | HSS-E     | DIN 376 |
|     |      |      |            | .787              | 5.511  | 3.740 | .984   |     |               |           |         |

Расшифровку обозначений см. на стр. 1 и 7.



# CoroTap™ 300

EX016G

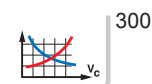
FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

45  
M  
C  
2.5  
ST



|     |      |      |            | Размеры, мм, дюйм |                 |                |               |     |               |           |         |
|-----|------|------|------------|-------------------|-----------------|----------------|---------------|-----|---------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M3  | 0.50 | 6G   | EX01M36G   | 3.00<br>.118      | 56.00<br>2.204  | 18.00<br>.708  | 5.90<br>.232  | 3   | 3.50 x 2.70   | HSS-PM    | DIN 371 |
| M4  | 0.70 | 6G   | EX01M46G   | 4.00<br>.157      | 63.00<br>2.480  | 21.00<br>.826  | 6.70<br>.264  | 3   | 4.50 x 3.40   | HSS-PM    | DIN 371 |
| M5  | 0.80 | 6G   | EX01M56G   | 5.00<br>.196      | 70.00<br>2.755  | 25.00<br>.984  | 7.70<br>.303  | 3   | 6.00 x 4.90   | HSS-PM    | DIN 371 |
| M6  | 1.00 | 6G   | EX01M66G   | 6.00<br>.236      | 80.00<br>3.149  | 31.00<br>1.220 | 10.00<br>.394 | 3   | 6.00 x 4.90   | HSS-PM    | DIN 371 |
| M8  | 1.25 | 6G   | EX01M86G   | 8.00<br>.314      | 90.00<br>3.543  | 35.00<br>1.377 | 11.60<br>.457 | 3   | 8.00 x 6.20   | HSS-PM    | DIN 371 |
| M10 | 1.50 | 6G   | EX01M106G  | 10.00<br>.393     | 100.00<br>3.937 | 39.00<br>1.535 | 15.10<br>.594 | 3   | 10.00 x 8.00  | HSS-PM    | DIN 371 |
| M12 | 1.75 | 6G   | EX01M126G  | 12.00<br>.472     | 110.00<br>4.330 | 83.00<br>3.267 | 16.00<br>.630 | 3   | 9.00 x 7.00   | HSS-PM    | DIN 376 |
| M14 | 2.00 | 6G   | EX01M146G  | 14.00<br>.551     | 110.00<br>4.330 | 81.00<br>3.188 | 20.00<br>.787 | 3   | 11.00 x 9.00  | HSS-PM    | DIN 376 |
| M16 | 2.00 | 6G   | EX01M166G  | 16.00<br>.629     | 110.00<br>4.330 | 68.00<br>2.677 | 20.00<br>.787 | 4   | 12.00 x 9.00  | HSS-PM    | DIN 376 |
| M20 | 2.50 | 6G   | EX01M206G  | 20.00<br>.787     | 140.00<br>5.511 | 95.00<br>3.740 | 25.00<br>.984 | 4   | 16.00 x 12.00 | HSS-E     | DIN 376 |

Расшифровку обозначений см. на стр. 1 и 7.

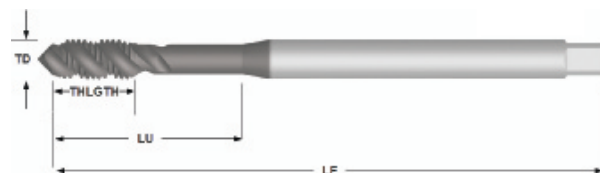


## CoroTap™ 300

E615

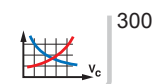
FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

45  
M  
C  
3.0  
CoolTop



|     |      |      |            | Размеры, мм, дюйм |                 |                 |               |     |               |           |         |
|-----|------|------|------------|-------------------|-----------------|-----------------|---------------|-----|---------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа | TD                | LF              | LU              | THLGTH        | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M3  | 0.50 | 6H   | E615M3     | 3.00<br>.118      | 112.00<br>4.409 | 18.00<br>.708   | 6.00<br>.236  | 3   | 3.50 x 2.70   | HSS-E     | DIN 371 |
| M4  | 0.70 | 6H   | E615M4     | 4.00<br>.157      | 112.00<br>4.409 | 21.00<br>.826   | 7.00<br>.276  | 3   | 4.50 x 3.40   | HSS-E     | DIN 371 |
| M5  | 0.80 | 6H   | E615M5     | 5.00<br>.196      | 125.00<br>4.921 | 25.00<br>.984   | 8.00<br>.315  | 3   | 6.00 x 4.90   | HSS-E     | DIN 371 |
| M6  | 1.00 | 6H   | E615M6     | 6.00<br>.236      | 125.00<br>4.921 | 30.00<br>1.181  | 10.00<br>.394 | 3   | 6.00 x 4.90   | HSS-E     | DIN 371 |
| M8  | 1.25 | 6H   | E615M8     | 8.00<br>.314      | 140.00<br>5.511 | 40.00<br>1.574  | 13.00<br>.512 | 3   | 8.00 x 6.20   | HSS-E     | DIN 371 |
| M10 | 1.50 | 6H   | E615M10    | 10.00<br>.393     | 160.00<br>6.299 | 50.00<br>1.968  | 15.00<br>.591 | 3   | 10.00 x 8.00  | HSS-E     | DIN 371 |
| M12 | 1.75 | 6H   | E615M12    | 12.00<br>.472     | 180.00<br>7.086 | 153.00<br>6.023 | 16.00<br>.630 | 3   | 9.00 x 7.00   | HSS-E     | DIN 376 |
| M14 | 2.00 | 6H   | E615M14    | 14.00<br>.551     | 180.00<br>7.086 | 151.00<br>5.944 | 20.00<br>.787 | 3   | 11.00 x 9.00  | HSS-E     | DIN 376 |
| M16 | 2.00 | 6H   | E615M16    | 16.00<br>.629     | 200.00<br>7.874 | 158.00<br>6.220 | 20.00<br>.787 | 3   | 12.00 x 9.00  | HSS-E     | DIN 376 |
| M20 | 2.50 | 6H   | E615M20    | 20.00<br>.787     | 224.00<br>8.818 | 179.00<br>7.047 | 25.00<br>.984 | 4   | 16.00 x 12.00 | HSS-E     | DIN 376 |

Расшифровку обозначений см. на стр. 1 и 7.

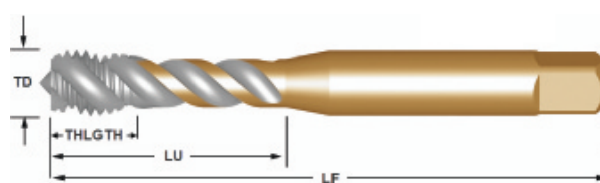


# CoroTap™ 300

E007

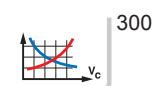
FHA  
THFT  
THCHT  
ULDR (xTD)

45  
M  
C  
2.5



|     |      |      | Размеры, мм, дюйм |       |        |       |        |     |               |           |      |
|-----|------|------|-------------------|-------|--------|-------|--------|-----|---------------|-----------|------|
| TDZ | TP   | TCTR | Код заказа        | TD    | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG  |
| M4  | 0.70 | 6H   | E007M4            | 4.00  | 53.98  | 16.58 | 7.90   | 3   | 0.168 x 0.131 | HSS-PM    | ANSI |
|     |      |      |                   | .157  | 2.125  | .652  | .311   |     |               |           |      |
| M5  | 0.80 | 6H   | E007M5            | 5.00  | 60.32  | 21.42 | 8.50   | 3   | 0.194 x 0.152 | HSS-PM    | ANSI |
|     |      |      |                   | .196  | 2.375  | .843  | .335   |     |               |           |      |
| M6  | 1.00 | 6H   | E007M6            | 6.00  | 63.50  | 27.92 | 10.00  | 3   | 0.255 x 0.191 | HSS-PM    | ANSI |
|     |      |      |                   | .236  | 2.500  | 1.099 | .394   |     |               |           |      |
| M8  | 1.25 | 6H   | E007M8            | 8.00  | 69.06  | 33.26 | 11.60  | 3   | 0.318 x 0.238 | HSS-PM    | ANSI |
|     |      |      |                   | .314  | 2.718  | 1.309 | .457   |     |               |           |      |
| M10 | 1.50 | 6H   | E007M10           | 10.00 | 74.61  | 36.61 | 13.50  | 3   | 0.381 x 0.286 | HSS-PM    | ANSI |
|     |      |      |                   | .393  | 2.937  | 1.441 | .531   |     |               |           |      |
| M12 | 1.75 | 6H   | E007M12           | 12.00 | 85.72  | 61.74 | 17.50  | 3   | 0.367 x 0.275 | HSS-PM    | ANSI |
|     |      |      |                   | .472  | 3.375  | 2.430 | .689   |     |               |           |      |
| M14 | 2.00 | 6H   | E007M14           | 14.00 | 91.28  | 66.10 | 18.00  | 3   | 0.429 x 0.322 | HSS-PM    | ANSI |
|     |      |      |                   | .551  | 3.593  | 2.602 | .709   |     |               |           |      |
| M16 | 2.00 | 6H   | E007M16           | 16.00 | 96.84  | 57.69 | 18.00  | 3   | 0.480 x 0.360 | HSS-PM    | ANSI |
|     |      |      |                   | .629  | 3.812  | 2.271 | .709   |     |               |           |      |
| M18 | 2.50 | 6H   | E007M18           | 18.00 | 102.39 | 62.08 | 22.50  | 3   | 0.542 x 0.406 | HSS-PM    | ANSI |
|     |      |      |                   | .708  | 4.031  | 2.444 | .886   |     |               |           |      |
| M20 | 2.50 | 6H   | E007M20           | 20.00 | 113.50 | 71.08 | 22.50  | 3   | 0.652 x 0.489 | HSS-PM    | ANSI |
|     |      |      |                   | .787  | 4.468  | 2.798 | .886   |     |               |           |      |

Расшифровку обозначений см. на стр. 1 и 7.



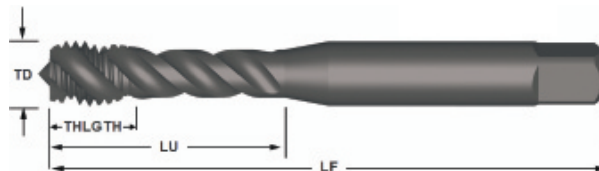


## CoroTap™ 300

E008

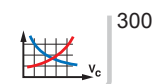
FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

45  
M  
C  
2.5  
ST



|     |      |      |            | Размеры, мм, дюйм |                 |                |               |     |               |           |      |
|-----|------|------|------------|-------------------|-----------------|----------------|---------------|-----|---------------|-----------|------|
| TDZ | TP   | TCTR | Код заказа | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS        | SUBSTRATE | BSG  |
| M4  | 0.70 | 6H   | E008M4     | 4.00<br>.157      | 53.98<br>2.125  | 16.58<br>.652  | 7.90<br>.311  | 3   | 0.168 x 0.131 | HSS-PM    | ANSI |
| M5  | 0.80 | 6H   | E008M5     | 5.00<br>.196      | 60.32<br>2.375  | 21.42<br>.843  | 8.50<br>.335  | 3   | 0.194 x 0.152 | HSS-PM    | ANSI |
| M6  | 1.00 | 6H   | E008M6     | 6.00<br>.236      | 63.50<br>2.500  | 27.92<br>1.099 | 10.00<br>.394 | 3   | 0.255 x 0.191 | HSS-PM    | ANSI |
| M8  | 1.25 | 6H   | E008M8     | 8.00<br>.314      | 69.06<br>2.718  | 33.26<br>1.309 | 11.60<br>.457 | 3   | 0.318 x 0.238 | HSS-PM    | ANSI |
| M10 | 1.50 | 6H   | E008M10    | 10.00<br>.393     | 74.61<br>2.937  | 36.61<br>1.441 | 13.50<br>.531 | 3   | 0.381 x 0.286 | HSS-PM    | ANSI |
| M12 | 1.75 | 6H   | E008M12    | 12.00<br>.472     | 85.72<br>3.375  | 61.74<br>2.430 | 17.50<br>.689 | 3   | 0.367 x 0.275 | HSS-PM    | ANSI |
| M14 | 2.00 | 6H   | E008M14    | 14.00<br>.551     | 91.28<br>3.593  | 66.10<br>2.602 | 18.00<br>.709 | 3   | 0.429 x 0.322 | HSS-PM    | ANSI |
| M16 | 2.00 | 6H   | E008M16    | 16.00<br>.629     | 96.84<br>3.812  | 57.69<br>2.271 | 18.00<br>.709 | 3   | 0.480 x 0.360 | HSS-PM    | ANSI |
| M18 | 2.50 | 6H   | E008M18    | 18.00<br>.708     | 102.39<br>4.031 | 62.08<br>2.444 | 22.50<br>.886 | 3   | 0.542 x 0.406 | HSS-PM    | ANSI |
| M20 | 2.50 | 6H   | E008M20    | 20.00<br>.787     | 113.50<br>4.468 | 71.08<br>2.798 | 22.50<br>.886 | 3   | 0.652 x 0.489 | HSS-PM    | ANSI |

Расшифровку обозначений см. на стр. 1 и 7.



300



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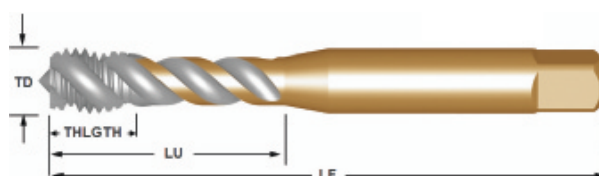
276

# CoroTap™ 300

E002

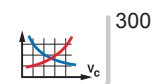
FHA  
THFT  
THCHT  
ULDR (xTD)

45  
M  
C  
2.5



|      |      |      |            | Размеры, мм, дюйм |                 |                |                |     |               |           |         |
|------|------|------|------------|-------------------|-----------------|----------------|----------------|-----|---------------|-----------|---------|
| TDZ  | TP   | TCTR | Код заказа | TD                | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG     |
| M2   | 0.40 | 6H   | E002M2     | 2.00<br>.078      | 41.00<br>1.614  | 8.00<br>.314   | 8.00<br>.315   | 2   | 2.50 x 2.00   | HSS-PM    | ISO 529 |
| M2.5 | 0.45 | 6H   | E002M2.5   | 2.50<br>.098      | 44.50<br>1.751  | 9.50<br>.374   | 9.50<br>.374   | 2   | 2.80 x 2.24   | HSS-PM    | ISO 529 |
| M3   | 0.50 | 6H   | E002M3     | 3.00<br>.118      | 48.00<br>1.889  | 12.50<br>.492  | 5.90<br>.232   | 3   | 3.15 x 2.50   | HSS-PM    | ISO 529 |
| M3.5 | 0.60 | 6H   | E002M3.5   | 3.50<br>.137      | 50.00<br>1.968  | 14.00<br>.551  | 16.50<br>.650  | 3   | 3.55 x 2.80   | HSS-PM    | ISO 529 |
| M4   | 0.70 | 6H   | E002M4     | 4.00<br>.157      | 53.00<br>2.086  | 19.00<br>.748  | 6.70<br>.264   | 3   | 4.00 x 3.15   | HSS-PM    | ISO 529 |
| M5   | 0.80 | 6H   | E002M5     | 5.00<br>.196      | 58.00<br>2.283  | 22.00<br>.866  | 7.70<br>.303   | 3   | 5.00 x 4.00   | HSS-PM    | ISO 529 |
| M6   | 1.00 | 6H   | E002M6     | 6.00<br>.236      | 66.00<br>2.598  | 27.00<br>1.062 | 10.00<br>.394  | 3   | 6.30 x 5.00   | HSS-PM    | ISO 529 |
| M7   | 1.00 | 6H   | E002M7     | 7.00<br>.275      | 66.00<br>2.598  | 26.00<br>1.023 | 13.00<br>.512  | 3   | 7.10 x 5.60   | HSS-PM    | ISO 529 |
| M8   | 1.25 | 6H   | E002M8     | 8.00<br>.314      | 72.00<br>2.834  | 31.00<br>1.220 | 11.60<br>.457  | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |
| M10  | 1.50 | 6H   | E002M10    | 10.00<br>.393     | 80.00<br>3.149  | 35.00<br>1.377 | 15.10<br>.594  | 3   | 10.00 x 8.00  | HSS-PM    | ISO 529 |
| M12  | 1.75 | 6H   | E002M12    | 12.00<br>.472     | 89.00<br>3.503  | 62.00<br>2.440 | 16.00<br>.630  | 3   | 9.00 x 7.10   | HSS-PM    | ISO 529 |
| M14  | 2.00 | 6H   | E002M14    | 14.00<br>.551     | 95.00<br>3.740  | 66.00<br>2.598 | 18.00<br>.709  | 3   | 11.20 x 9.00  | HSS-PM    | ISO 529 |
| M16  | 2.00 | 6H   | E002M16    | 16.00<br>.629     | 102.00<br>4.015 | 59.00<br>2.322 | 18.00<br>.709  | 4   | 12.50 x 10.00 | HSS-PM    | ISO 529 |
| M18  | 2.50 | 6H   | E002M18    | 18.00<br>.708     | 112.00<br>4.409 | 68.00<br>2.677 | 29.50<br>1.161 | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |
| M20  | 2.50 | 6H   | E002M20    | 20.00<br>.787     | 112.00<br>4.409 | 68.00<br>2.677 | 22.50<br>.886  | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |
| M22  | 2.50 | 6H   | E002M22    | 22.00<br>.866     | 118.00<br>4.645 | 72.00<br>2.834 | 29.50<br>1.161 | 4   | 16.00 x 12.50 | HSS-PM    | ISO 529 |
| M24  | 3.00 | 6H   | E002M24    | 24.00<br>.944     | 130.00<br>5.118 | 82.00<br>3.228 | 35.50<br>1.398 | 4   | 18.00 x 14.00 | HSS-PM    | ISO 529 |

Расшифровку обозначений см. на стр. 1 и 7.

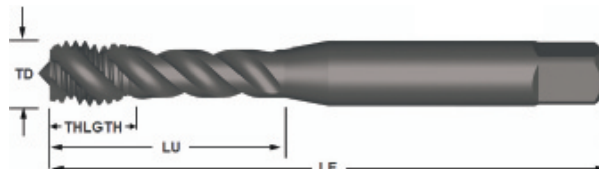


## CoroTap™ 300

E003

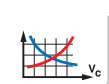
FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

45  
M  
C  
2.5  
ST



|      |      |      | Размеры, мм, дюйм |               |                 |                |                |     |               |           |         |  |
|------|------|------|-------------------|---------------|-----------------|----------------|----------------|-----|---------------|-----------|---------|--|
| TDZ  | TP   | TCTR | Код заказа        | TD            | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG     |  |
| M2   | 0.40 | 6H   | E003M2            | 2.00<br>.078  | 41.00<br>1.614  | 8.00<br>.314   | 8.00<br>.315   | 2   | 2.50 x 2.00   | HSS-PM    | ISO 529 |  |
| M2.5 | 0.45 | 6H   | E003M2.5          | 2.50<br>.098  | 44.50<br>1.751  | 9.50<br>.374   | 9.50<br>.374   | 2   | 2.80 x 2.24   | HSS-PM    | ISO 529 |  |
| M3   | 0.50 | 6H   | E003M3            | 3.00<br>.118  | 48.00<br>1.889  | 12.50<br>.492  | 5.90<br>.232   | 3   | 3.15 x 2.50   | HSS-PM    | ISO 529 |  |
| M3.5 | 0.60 | 6H   | E003M3.5          | 3.50<br>.137  | 50.00<br>1.968  | 14.00<br>.551  | 16.50<br>.650  | 3   | 3.55 x 2.80   | HSS-PM    | ISO 529 |  |
| M4   | 0.70 | 6H   | E003M4            | 4.00<br>.157  | 53.00<br>2.086  | 19.00<br>.748  | 6.70<br>.264   | 3   | 4.00 x 3.15   | HSS-PM    | ISO 529 |  |
| M5   | 0.80 | 6H   | E003M5            | 5.00<br>.196  | 58.00<br>2.283  | 22.00<br>.866  | 7.70<br>.303   | 3   | 5.00 x 4.00   | HSS-PM    | ISO 529 |  |
| M6   | 1.00 | 6H   | E003M6            | 6.00<br>.236  | 66.00<br>2.598  | 27.00<br>1.062 | 10.00<br>.394  | 3   | 6.30 x 5.00   | HSS-PM    | ISO 529 |  |
| M7   | 1.00 | 6H   | E003M7            | 7.00<br>.275  | 66.00<br>2.598  | 26.00<br>1.023 | 13.00<br>.512  | 3   | 7.10 x 5.60   | HSS-PM    | ISO 529 |  |
| M8   | 1.25 | 6H   | E003M8            | 8.00<br>.314  | 72.00<br>2.834  | 31.00<br>1.220 | 11.60<br>.457  | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |  |
| M10  | 1.50 | 6H   | E003M10           | 10.00<br>.393 | 80.00<br>3.149  | 35.00<br>1.377 | 15.10<br>.594  | 3   | 10.00 x 8.00  | HSS-PM    | ISO 529 |  |
| M12  | 1.75 | 6H   | E003M12           | 12.00<br>.472 | 89.00<br>3.503  | 62.00<br>2.440 | 16.00<br>.630  | 3   | 9.00 x 7.10   | HSS-PM    | ISO 529 |  |
| M14  | 2.00 | 6H   | E003M14           | 14.00<br>.551 | 95.00<br>3.740  | 66.00<br>2.598 | 18.00<br>.709  | 3   | 11.20 x 9.00  | HSS-PM    | ISO 529 |  |
| M16  | 2.00 | 6H   | E003M16           | 16.00<br>.629 | 102.00<br>4.015 | 59.00<br>2.322 | 18.00<br>.709  | 4   | 12.50 x 10.00 | HSS-PM    | ISO 529 |  |
| M18  | 2.50 | 6H   | E003M18           | 18.00<br>.708 | 112.00<br>4.409 | 68.00<br>2.677 | 29.50<br>1.161 | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |  |
| M20  | 2.50 | 6H   | E003M20           | 20.00<br>.787 | 112.00<br>4.409 | 68.00<br>2.677 | 22.50<br>.886  | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |  |
| M22  | 2.50 | 6H   | E003M22           | 22.00<br>.866 | 118.00<br>4.645 | 72.00<br>2.834 | 29.50<br>1.161 | 4   | 16.00 x 12.50 | HSS-PM    | ISO 529 |  |
| M24  | 3.00 | 6H   | E003M24           | 24.00<br>.944 | 130.00<br>5.118 | 82.00<br>3.228 | 35.50<br>1.398 | 4   | 18.00 x 14.00 | HSS-PM    | ISO 529 |  |

Расшифровку обозначений см. на стр. 1 и 7.



300



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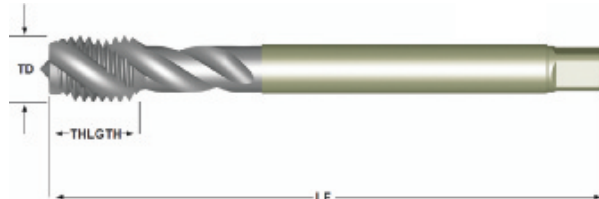
276

# CoroTap™ 300

EX10

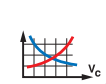
FHA  
THFT  
THCHT  
ULDR (xTD)

45  
MF  
C  
2.5



|            |      |      |              | Размеры, мм, дюйм |        |       |        |     |               |           |         |
|------------|------|------|--------------|-------------------|--------|-------|--------|-----|---------------|-----------|---------|
| TDZ        | TP   | TCTR | Код заказа   | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG     |
| MF 4x0.5   | 0.50 | 6H   | EX10M4X.50   | 4.00              | 63.00  | 43.00 | 6.80   | 3   | 2.80 x 2.10   | HSS-PM    | DIN 374 |
|            |      |      |              | .157              | 2.480  | 1.692 | .268   |     |               |           |         |
| MF 5x0.5   | 0.50 | 6H   | EX10M5X.50   | 5.00              | 70.00  | 49.00 | 8.20   | 3   | 3.50 x 2.70   | HSS-PM    | DIN 374 |
|            |      |      |              | .196              | 2.755  | 1.929 | .323   |     |               |           |         |
| MF 6x0.75  | 0.75 | 6H   | EX10M6X.75   | 6.00              | 80.00  | 59.00 | 10.00  | 3   | 4.50 x 3.40   | HSS-PM    | DIN 374 |
|            |      |      |              | .236              | 3.149  | 2.322 | .394   |     |               |           |         |
| MF 8x0.75  | 0.75 | 6H   | EX10M8X.75   | 8.00              | 80.00  | 57.00 | 13.00  | 3   | 6.00 x 4.90   | HSS-PM    | DIN 374 |
|            |      |      |              | .314              | 3.149  | 2.244 | .512   |     |               |           |         |
| MF 8x1.0   | 1.00 | 6H   | EX10M8X1.0   | 8.00              | 90.00  | 67.00 | 13.00  | 3   | 6.00 x 4.90   | HSS-PM    | DIN 374 |
|            |      |      |              | .314              | 3.543  | 2.637 | .512   |     |               |           |         |
| MF 10x0.75 | 0.75 | 6H   | EX10M10X.75  | 10.00             | 90.00  | 67.00 | 13.00  | 3   | 7.00 x 5.50   | HSS-PM    | DIN 374 |
|            |      |      |              | .393              | 3.543  | 2.637 | .512   |     |               |           |         |
| MF 10x1.0  | 1.00 | 6H   | EX10M10X1.0  | 10.00             | 90.00  | 67.00 | 13.00  | 3   | 7.00 x 5.50   | HSS-PM    | DIN 374 |
|            |      |      |              | .393              | 3.543  | 2.637 | .512   |     |               |           |         |
| MF 10x1.25 | 1.25 | 6H   | EX10M10X1.25 | 10.00             | 100.00 | 77.00 | 15.00  | 3   | 7.00 x 5.50   | HSS-PM    | DIN 374 |
|            |      |      |              | .393              | 3.937  | 3.031 | .591   |     |               |           |         |
| MF 12x1.0  | 1.00 | 6H   | EX10M12X1.0  | 12.00             | 100.00 | 73.00 | 15.00  | 3   | 9.00 x 7.00   | HSS-PM    | DIN 374 |
|            |      |      |              | .472              | 3.937  | 2.874 | .591   |     |               |           |         |
| MF 12x1.25 | 1.25 | 6H   | EX10M12X1.25 | 12.00             | 100.00 | 73.00 | 15.00  | 3   | 9.00 x 7.00   | HSS-PM    | DIN 374 |
|            |      |      |              | .472              | 3.937  | 2.874 | .591   |     |               |           |         |
| MF 12x1.5  | 1.50 | 6H   | EX10M12X1.5  | 12.00             | 100.00 | 73.00 | 15.00  | 3   | 9.00 x 7.00   | HSS-PM    | DIN 374 |
|            |      |      |              | .472              | 3.937  | 2.874 | .591   |     |               |           |         |
| MF 14x1.0  | 1.00 | 6H   | EX10M14X1.0  | 14.00             | 100.00 | 71.00 | 15.00  | 3   | 11.00 x 9.00  | HSS-PM    | DIN 374 |
|            |      |      |              | .551              | 3.937  | 2.795 | .591   |     |               |           |         |
| MF 14x1.25 | 1.25 | 6H   | EX10M14X1.25 | 14.00             | 100.00 | 71.00 | 15.00  | 3   | 11.00 x 9.00  | HSS-PM    | DIN 374 |
|            |      |      |              | .551              | 3.937  | 2.795 | .591   |     |               |           |         |
| MF 14x1.5  | 1.50 | 6H   | EX10M14X1.5  | 14.00             | 100.00 | 71.00 | 15.00  | 3   | 11.00 x 9.00  | HSS-PM    | DIN 374 |
|            |      |      |              | .551              | 3.937  | 2.795 | .591   |     |               |           |         |
| MF 16x1.0  | 1.00 | 6H   | EX10M16X1.0  | 16.00             | 100.00 | 58.00 | 15.00  | 4   | 12.00 x 9.00  | HSS-PM    | DIN 374 |
|            |      |      |              | .629              | 3.937  | 2.283 | .591   |     |               |           |         |
| MF 16x1.5  | 1.50 | 6H   | EX10M16X1.5  | 16.00             | 100.00 | 58.00 | 15.00  | 4   | 12.00 x 9.00  | HSS-PM    | DIN 374 |
|            |      |      |              | .629              | 3.937  | 2.283 | .591   |     |               |           |         |
| MF 18x1.0  | 1.00 | 6H   | EX10M18X1.0  | 18.00             | 110.00 | 66.00 | 17.00  | 4   | 14.00 x 11.00 | HSS-E     | DIN 374 |
|            |      |      |              | .708              | 4.330  | 2.598 | .669   |     |               |           |         |
| MF 18x1.5  | 1.50 | 6H   | EX10M18X1.5  | 18.00             | 110.00 | 66.00 | 17.00  | 4   | 14.00 x 11.00 | HSS-E     | DIN 374 |
|            |      |      |              | .708              | 4.330  | 2.598 | .669   |     |               |           |         |
| MF 20x1.0  | 1.00 | 6H   | EX10M20X1.0  | 20.00             | 125.00 | 80.00 | 17.00  | 4   | 16.00 x 12.00 | HSS-E     | DIN 374 |
|            |      |      |              | .787              | 4.921  | 3.149 | .669   |     |               |           |         |
| MF 20x1.5  | 1.50 | 6H   | EX10M20X1.5  | 20.00             | 125.00 | 80.00 | 17.00  | 4   | 16.00 x 12.00 | HSS-E     | DIN 374 |
|            |      |      |              | .787              | 4.921  | 3.149 | .669   |     |               |           |         |
| MF 22x1.5  | 1.50 | 6H   | EX10M22X1.5  | 22.00             | 125.00 | 78.00 | 17.00  | 4   | 18.00 x 14.50 | HSS-E     | DIN 374 |
|            |      |      |              | .866              | 4.921  | 3.070 | .669   |     |               |           |         |

Расшифровку обозначений см. на стр. 1 и стр. 7.



300



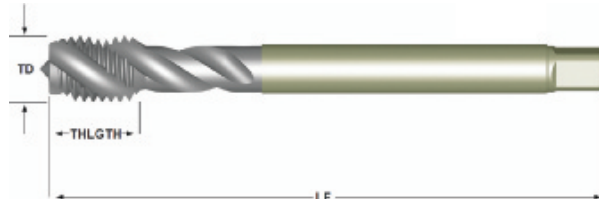
248



276

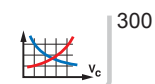
## CoroTap™ 300

EX10

FHA  
THFT  
THCHT  
ULDR (xTD)45  
MF  
C  
2.5

|           |      |      | Размеры, мм, дюйм |       |        |       |        |     |               |           |         |
|-----------|------|------|-------------------|-------|--------|-------|--------|-----|---------------|-----------|---------|
| TDZ       | TP   | TCTR | Код заказа        | TD    | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG     |
| MF 24x1.5 | 1.50 | 6H   | EX10M24X1.5       | 24.00 | 140.00 | 93.00 | 20.00  | 4   | 18.00 x 14.50 | HSS-E     | DIN 374 |
|           |      |      |                   | .944  | 5.511  | 3.661 | .787   |     |               |           |         |
| MF 24x2.0 | 2.00 | 6H   | EX10M24X2.0       | 24.00 | 140.00 | 93.00 | 20.00  | 4   | 18.00 x 14.50 | HSS-E     | DIN 374 |
|           |      |      |                   | .944  | 5.511  | 3.661 | .787   |     |               |           |         |
| MF 25x1.5 | 1.50 | 6H   | EX10M25X1.5       | 25.00 | 140.00 | 93.00 | 20.00  | 4   | 18.00 x 14.50 | HSS-E     | DIN 374 |
|           |      |      |                   | .984  | 5.511  | 3.661 | .787   |     |               |           |         |
| MF 26x1.5 | 1.50 | 6H   | EX10M26X1.5       | 26.00 | 140.00 | 93.00 | 20.00  | 4   | 18.00 x 14.50 | HSS-E     | DIN 374 |
|           |      |      |                   | 1.023 | 5.511  | 3.661 | .787   |     |               |           |         |
| MF 27x1.5 | 1.50 | 6H   | EX10M27X1.5       | 27.00 | 140.00 | 77.00 | 20.00  | 4   | 20.00 x 16.00 | HSS-E     | DIN 374 |
|           |      |      |                   | 1.062 | 5.511  | 3.031 | .787   |     |               |           |         |
| MF 27x2.0 | 2.00 | 6H   | EX10M27X2.0       | 27.00 | 140.00 | 77.00 | 20.00  | 4   | 20.00 x 16.00 | HSS-E     | DIN 374 |
|           |      |      |                   | 1.062 | 5.511  | 3.031 | .787   |     |               |           |         |
| MF 28x1.5 | 1.50 | 6H   | EX10M28X1.5       | 28.00 | 140.00 | 77.00 | 20.00  | 4   | 20.00 x 16.00 | HSS-E     | DIN 374 |
|           |      |      |                   | 1.102 | 5.511  | 3.031 | .787   |     |               |           |         |
| MF 30x1.5 | 1.50 | 6H   | EX10M30X1.5       | 30.00 | 150.00 | 85.00 | 20.00  | 4   | 22.00 x 18.00 | HSS-E     | DIN 374 |
|           |      |      |                   | 1.181 | 5.905  | 3.346 | .787   |     |               |           |         |
| MF 30x2.0 | 2.00 | 6H   | EX10M30X2.0       | 30.00 | 150.00 | 85.00 | 20.00  | 4   | 22.00 x 18.00 | HSS-E     | DIN 374 |
|           |      |      |                   | 1.181 | 5.905  | 3.346 | .787   |     |               |           |         |

Расшифровку обозначений см. на стр. 1  
и стр. 7.



300



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# CoroTap™ 300

EX11

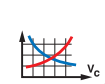
FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

45  
MF  
C  
2.5  
ST



|            |      |      |              | Размеры, мм, дюйм |                 |                |               |     |               |           |         |
|------------|------|------|--------------|-------------------|-----------------|----------------|---------------|-----|---------------|-----------|---------|
| TDZ        | TP   | TCTR | Код заказа   | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS        | SUBSTRATE | BSG     |
| MF 4x0.5   | 0.50 | 6H   | EX11M4X.50   | 4.00<br>.157      | 63.00<br>2.480  | 43.00<br>1.692 | 6.80<br>.268  | 3   | 2.80 x 2.10   | HSS-PM    | DIN 374 |
| MF 5x0.5   | 0.50 | 6H   | EX11M5X.50   | 5.00<br>.196      | 70.00<br>2.755  | 49.00<br>1.929 | 8.20<br>.323  | 3   | 3.50 x 2.70   | HSS-PM    | DIN 374 |
| MF 6x0.75  | 0.75 | 6H   | EX11M6X.75   | 6.00<br>.236      | 80.00<br>3.149  | 59.00<br>2.322 | 10.00<br>.394 | 3   | 4.50 x 3.40   | HSS-PM    | DIN 374 |
| MF 8x0.75  | 0.75 | 6H   | EX11M8X.75   | 8.00<br>.314      | 80.00<br>3.149  | 57.00<br>2.244 | 13.00<br>.512 | 3   | 6.00 x 4.90   | HSS-PM    | DIN 374 |
| MF 8x1.0   | 1.00 | 6H   | EX11M8X1.0   | 8.00<br>.314      | 90.00<br>3.543  | 67.00<br>2.637 | 13.00<br>.512 | 3   | 6.00 x 4.90   | HSS-PM    | DIN 374 |
| MF 10x0.75 | 0.75 | 6H   | EX11M10X.75  | 10.00<br>.393     | 90.00<br>3.543  | 67.00<br>2.637 | 13.00<br>.512 | 3   | 7.00 x 5.50   | HSS-PM    | DIN 374 |
| MF 10x1.0  | 1.00 | 6H   | EX11M10X1.0  | 10.00<br>.393     | 90.00<br>3.543  | 67.00<br>2.637 | 13.00<br>.512 | 3   | 7.00 x 5.50   | HSS-PM    | DIN 374 |
| MF 10x1.25 | 1.25 | 6H   | EX11M10X1.25 | 10.00<br>.393     | 100.00<br>3.937 | 77.00<br>3.031 | 15.00<br>.591 | 3   | 7.00 x 5.50   | HSS-PM    | DIN 374 |
| MF 12x1.0  | 1.00 | 6H   | EX11M12X1.0  | 12.00<br>.472     | 100.00<br>3.937 | 73.00<br>2.874 | 15.00<br>.591 | 3   | 9.00 x 7.00   | HSS-PM    | DIN 374 |
| MF 12x1.25 | 1.25 | 6H   | EX11M12X1.25 | 12.00<br>.472     | 100.00<br>3.937 | 73.00<br>2.874 | 15.00<br>.591 | 3   | 9.00 x 7.00   | HSS-PM    | DIN 374 |
| MF 12x1.5  | 1.50 | 6H   | EX11M12X1.5  | 12.00<br>.472     | 100.00<br>3.937 | 73.00<br>2.874 | 15.00<br>.591 | 3   | 9.00 x 7.00   | HSS-PM    | DIN 374 |
| MF 14x1.0  | 1.00 | 6H   | EX11M14X1.0  | 14.00<br>.551     | 100.00<br>3.937 | 71.00<br>2.795 | 15.00<br>.591 | 3   | 11.00 x 9.00  | HSS-PM    | DIN 374 |
| MF 14x1.25 | 1.25 | 6H   | EX11M14X1.25 | 14.00<br>.551     | 100.00<br>3.937 | 71.00<br>2.795 | 15.00<br>.591 | 3   | 11.00 x 9.00  | HSS-PM    | DIN 374 |
| MF 14x1.5  | 1.50 | 6H   | EX11M14X1.5  | 14.00<br>.551     | 100.00<br>3.937 | 71.00<br>2.795 | 15.00<br>.591 | 3   | 11.00 x 9.00  | HSS-PM    | DIN 374 |
| MF 16x1.0  | 1.00 | 6H   | EX11M16X1.0  | 16.00<br>.629     | 100.00<br>3.937 | 58.00<br>2.283 | 15.00<br>.591 | 4   | 12.00 x 9.00  | HSS-PM    | DIN 374 |
| MF 16x1.5  | 1.50 | 6H   | EX11M16X1.5  | 16.00<br>.629     | 100.00<br>3.937 | 58.00<br>2.283 | 15.00<br>.591 | 4   | 12.00 x 9.00  | HSS-PM    | DIN 374 |
| MF 18x1.0  | 1.00 | 6H   | EX11M18X1.0  | 18.00<br>.708     | 110.00<br>4.330 | 66.00<br>2.598 | 17.00<br>.669 | 4   | 14.00 x 11.00 | HSS-E     | DIN 374 |
| MF 18x1.5  | 1.50 | 6H   | EX11M18X1.5  | 18.00<br>.708     | 110.00<br>4.330 | 66.00<br>2.598 | 17.00<br>.669 | 4   | 14.00 x 11.00 | HSS-E     | DIN 374 |
| MF 20x1.0  | 1.00 | 6H   | EX11M20X1.0  | 20.00<br>.787     | 125.00<br>4.921 | 80.00<br>3.149 | 17.00<br>.669 | 4   | 16.00 x 12.00 | HSS-E     | DIN 374 |
| MF 20x1.5  | 1.50 | 6H   | EX11M20X1.5  | 20.00<br>.787     | 125.00<br>4.921 | 80.00<br>3.149 | 17.00<br>.669 | 4   | 16.00 x 12.00 | HSS-E     | DIN 374 |
| MF 22x1.5  | 1.50 | 6H   | EX11M22X1.5  | 22.00<br>.866     | 125.00<br>4.921 | 78.00<br>3.070 | 17.00<br>.669 | 4   | 18.00 x 14.50 | HSS-E     | DIN 374 |

Расшифровку обозначений см. на стр. 1 и стр. 7.



300



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## CoroTap™ 300

EX11

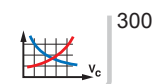
FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

45  
MF  
C  
2.5  
ST



|           |      |      |             | Размеры, мм, дюйм |                 |                |               |     |               |           |         |
|-----------|------|------|-------------|-------------------|-----------------|----------------|---------------|-----|---------------|-----------|---------|
| TDZ       | TP   | TCTR | Код заказа  | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS        | SUBSTRATE | BSG     |
| MF 24x1.5 | 1.50 | 6H   | EX11M24X1.5 | 24.00<br>.944     | 140.00<br>5.511 | 93.00<br>3.661 | 20.00<br>.787 | 4   | 18.00 x 14.50 | HSS-E     | DIN 374 |
| MF 24x2.0 | 2.00 | 6H   | EX11M24X2.0 | 24.00<br>.944     | 140.00<br>5.511 | 93.00<br>3.661 | 20.00<br>.787 | 4   | 18.00 x 14.50 | HSS-E     | DIN 374 |
| MF 25x1.5 | 1.50 | 6H   | EX11M25X1.5 | 25.00<br>.984     | 140.00<br>5.511 | 93.00<br>3.661 | 20.00<br>.787 | 4   | 18.00 x 14.50 | HSS-E     | DIN 374 |
| MF 26x1.5 | 1.50 | 6H   | EX11M26X1.5 | 26.00<br>1.023    | 140.00<br>5.511 | 93.00<br>3.661 | 20.00<br>.787 | 4   | 18.00 x 14.50 | HSS-E     | DIN 374 |
| MF 27x1.5 | 1.50 | 6H   | EX11M27X1.5 | 27.00<br>1.062    | 140.00<br>5.511 | 77.00<br>3.031 | 20.00<br>.787 | 4   | 20.00 x 16.00 | HSS-E     | DIN 374 |
| MF 27x2.0 | 2.00 | 6H   | EX11M27X2.0 | 27.00<br>1.062    | 140.00<br>5.511 | 77.00<br>3.031 | 20.00<br>.787 | 4   | 20.00 x 16.00 | HSS-E     | DIN 374 |
| MF 28x1.5 | 1.50 | 6H   | EX11M28X1.5 | 28.00<br>1.102    | 140.00<br>5.511 | 77.00<br>3.031 | 20.00<br>.787 | 4   | 20.00 x 16.00 | HSS-E     | DIN 374 |
| MF 30x1.5 | 1.50 | 6H   | EX11M30X1.5 | 30.00<br>1.181    | 150.00<br>5.905 | 85.00<br>3.346 | 20.00<br>.787 | 4   | 22.00 x 18.00 | HSS-E     | DIN 374 |
| MF 30x2.0 | 2.00 | 6H   | EX11M30X2.0 | 30.00<br>1.181    | 150.00<br>5.905 | 85.00<br>3.346 | 20.00<br>.787 | 4   | 22.00 x 18.00 | HSS-E     | DIN 374 |

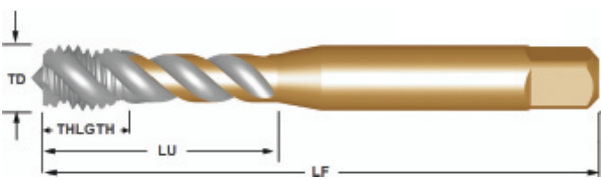
Расшифровку обозначений см. на стр. 1  
и стр. 7.



CoroTap™ 300  
E017

FHA  
THFT  
THCHT  
ULDR (xTD)

45  
MF  
C  
2.5



|           |      |      |             |                   |        |       |        |     |               |           |      |
|-----------|------|------|-------------|-------------------|--------|-------|--------|-----|---------------|-----------|------|
|           |      |      |             | Размеры, мм, дюйм |        |       |        |     |               |           |      |
| TDZ       | TP   | TCTR | Код заказа  | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG  |
| MF 8x1.0  | 1.00 | 6H   | E017M8X1.0  | 8.00              | 69.06  | 33.26 | 11.60  | 3   | 0.318 x 0.238 | HSS-PM    | ANSI |
|           |      |      |             | .314              | 2.718  | 1.309 | .457   |     |               |           |      |
| MF 10x1.0 | 1.00 | 6H   | E017M10X1.0 | 10.00             | 74.61  | 36.61 | 13.50  | 3   | 0.381 x 0.286 | HSS-PM    | ANSI |
|           |      |      |             | .393              | 2.937  | 1.441 | .531   |     |               |           |      |
| MF 14x1.5 | 1.50 | 6H   | E017M14X1.5 | 14.00             | 91.28  | 66.10 | 18.00  | 3   | 0.429 x 0.322 | HSS-PM    | ANSI |
|           |      |      |             | .551              | 3.593  | 2.602 | .709   |     |               |           |      |
| MF 18x1.5 | 1.50 | 6H   | E017M18X1.5 | 18.00             | 102.39 | 62.08 | 22.50  | 3   | 0.542 x 0.406 | HSS-PM    | ANSI |
|           |      |      |             | .708              | 4.031  | 2.444 | .886   |     |               |           |      |

Расшифровку обозначений см. на стр. 1 и 7.



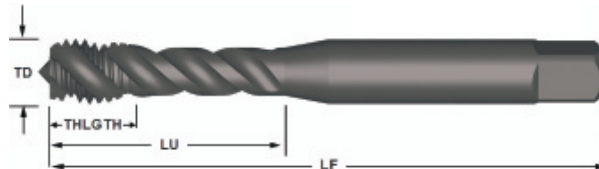


# CoroTap™ 300

E018

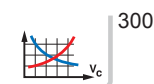
FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

45  
MF  
C  
2.5  
ST



|           |      |      |             | Размеры, мм, дюйм |                 |                |               |     |               |           |      |
|-----------|------|------|-------------|-------------------|-----------------|----------------|---------------|-----|---------------|-----------|------|
| TDZ       | TP   | TCTR | Код заказа  | TD                | LF              | LU             | THLGTH        | NOF | CZC_MS        | SUBSTRATE | BSG  |
| MF 8x1.0  | 1.00 | 6H   | E018M8X1.0  | 8.00<br>.314      | 69.06<br>2.718  | 33.26<br>1.309 | 11.60<br>.457 | 3   | 0.318 x 0.238 | HSS-PM    | ANSI |
| MF 10x1.0 | 1.00 | 6H   | E018M10X1.0 | 10.00<br>.393     | 74.61<br>2.937  | 36.61<br>1.441 | 13.50<br>.531 | 3   | 0.381 x 0.286 | HSS-PM    | ANSI |
| MF 14x1.5 | 1.50 | 6H   | E018M14X1.5 | 14.00<br>.551     | 91.28<br>3.593  | 66.10<br>2.602 | 18.00<br>.709 | 3   | 0.429 x 0.322 | HSS-PM    | ANSI |
| MF 18x1.5 | 1.50 | 6H   | E018M18X1.5 | 18.00<br>.708     | 102.39<br>4.031 | 62.08<br>2.444 | 22.50<br>.886 | 3   | 0.542 x 0.406 | HSS-PM    | ANSI |

Расшифровку обозначений см. на стр. 1 и 7.

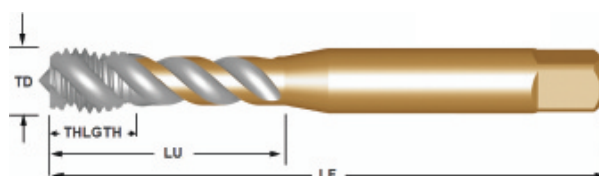


# CoroTap™ 300

E012

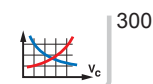
FHA  
THFT  
THCHT  
ULDR (xTD)

45  
MF  
C  
2.5



|            |      |      |              | Размеры, мм, дюйм |        |       |        |     |               |           |         |
|------------|------|------|--------------|-------------------|--------|-------|--------|-----|---------------|-----------|---------|
| TDZ        | TP   | TCTR | Код заказа   | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG     |
| MF 4x0.5   | 0.50 | 6H   | E012M4X.5    | 4.00              | 53.00  | 19.00 | 6.70   | 3   | 4.00 x 3.15   | HSS-PM    | ISO 529 |
|            |      |      |              | .157              | 2.086  | .748  | .264   |     |               |           |         |
| MF 5x0.5   | 0.50 | 6H   | E012M5X.5    | 5.00              | 58.00  | 22.00 | 7.70   | 3   | 5.00 x 4.00   | HSS-PM    | ISO 529 |
|            |      |      |              | .196              | 2.283  | .866  | .303   |     |               |           |         |
| MF 6x0.5   | 0.50 | 6H   | E012M6X.5    | 6.00              | 66.00  | 27.00 | 10.00  | 3   | 6.30 x 5.00   | HSS-PM    | ISO 529 |
|            |      |      |              | .236              | 2.598  | 1.062 | .394   |     |               |           |         |
| MF 6x0.75  | 0.75 | 6H   | E012M6X.75   | 6.00              | 66.00  | 27.00 | 10.00  | 3   | 6.30 x 5.00   | HSS-PM    | ISO 529 |
|            |      |      |              | .236              | 2.598  | 1.062 | .394   |     |               |           |         |
| MF 8x0.75  | 0.75 | 6H   | E012M8X.75   | 8.00              | 72.00  | 31.00 | 11.60  | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |
|            |      |      |              | .314              | 2.834  | 1.220 | .457   |     |               |           |         |
| MF 8x1.0   | 1.00 | 6H   | E012M8X1.0   | 8.00              | 72.00  | 31.00 | 11.60  | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |
|            |      |      |              | .314              | 2.834  | 1.220 | .457   |     |               |           |         |
| MF 10x1.0  | 1.00 | 6H   | E012M10X1.0  | 10.00             | 80.00  | 35.00 | 15.10  | 3   | 10.00 x 8.00  | HSS-PM    | ISO 529 |
|            |      |      |              | .393              | 3.149  | 1.377 | .594   |     |               |           |         |
| MF 10x1.25 | 1.25 | 6H   | E012M10X1.25 | 10.00             | 80.00  | 35.00 | 15.10  | 3   | 10.00 x 8.00  | HSS-PM    | ISO 529 |
|            |      |      |              | .393              | 3.149  | 1.377 | .594   |     |               |           |         |
| MF 12x1.0  | 1.00 | 6H   | E012M12X1.0  | 12.00             | 89.00  | 64.00 | 16.00  | 3   | 9.00 x 7.10   | HSS-PM    | ISO 529 |
|            |      |      |              | .472              | 3.503  | 2.519 | .630   |     |               |           |         |
| MF 12x1.25 | 1.25 | 6H   | E012M12X1.25 | 12.00             | 89.00  | 64.00 | 16.00  | 3   | 9.00 x 7.10   | HSS-PM    | ISO 529 |
|            |      |      |              | .472              | 3.503  | 2.519 | .630   |     |               |           |         |
| MF 12x1.5  | 1.50 | 6H   | E012M12X1.5  | 12.00             | 89.00  | 63.00 | 16.00  | 3   | 9.00 x 7.10   | HSS-PM    | ISO 529 |
|            |      |      |              | .472              | 3.503  | 2.480 | .630   |     |               |           |         |
| MF 14x1.5  | 1.50 | 6H   | E012M14X1.5  | 14.00             | 95.00  | 69.00 | 18.00  | 3   | 11.20 x 9.00  | HSS-PM    | ISO 529 |
|            |      |      |              | .551              | 3.740  | 2.716 | .709   |     |               |           |         |
| MF 16x1.0  | 1.00 | 6H   | E012M16X1.0  | 16.00             | 102.00 | 62.00 | 18.00  | 4   | 12.50 x 10.00 | HSS-PM    | ISO 529 |
|            |      |      |              | .629              | 4.015  | 2.440 | .709   |     |               |           |         |
| MF 16x1.5  | 1.50 | 6H   | E012M16X1.5  | 16.00             | 102.00 | 62.00 | 18.00  | 4   | 12.50 x 10.00 | HSS-PM    | ISO 529 |
|            |      |      |              | .629              | 4.015  | 2.440 | .709   |     |               |           |         |
| MF 18x1.5  | 1.50 | 6H   | E012M18X1.5  | 18.00             | 112.00 | 72.00 | 29.50  | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |
|            |      |      |              | .708              | 4.409  | 2.834 | 1.161  |     |               |           |         |
| MF 20x1.5  | 1.50 | 6H   | E012M20X1.5  | 20.00             | 112.00 | 68.00 | 22.50  | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |
|            |      |      |              | .787              | 4.409  | 2.677 | .886   |     |               |           |         |
| MF 22x1.5  | 1.50 | 6H   | E012M22X1.5  | 22.00             | 118.00 | 74.00 | 29.50  | 4   | 16.00 x 12.50 | HSS-PM    | ISO 529 |
|            |      |      |              | .866              | 4.645  | 2.913 | 1.161  |     |               |           |         |

Расшифровку обозначений см. на стр. 1 и 7.

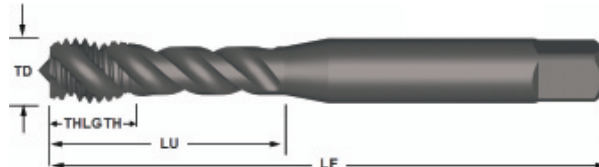


## CoroTap™ 300

E013

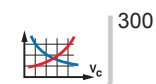
FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

45  
MF  
C  
2.5  
ST



|            |      |      | Размеры, мм, дюйм |               |                 |                |                |     |               |           |         |  |
|------------|------|------|-------------------|---------------|-----------------|----------------|----------------|-----|---------------|-----------|---------|--|
| TDZ        | TP   | TCTR | Код заказа        | TD            | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG     |  |
| MF 4x0.5   | 0.50 | 6H   | E013M4X.5         | 4.00<br>.157  | 53.00<br>2.086  | 19.00<br>.748  | 6.70<br>.264   | 3   | 4.00 x 3.15   | HSS-PM    | ISO 529 |  |
| MF 5x0.5   | 0.50 | 6H   | E013M5X.5         | 5.00<br>.196  | 58.00<br>2.283  | 22.00<br>.866  | 7.70<br>.303   | 3   | 5.00 x 4.00   | HSS-PM    | ISO 529 |  |
| MF 6x0.5   | 0.50 | 6H   | E013M6X.5         | 6.00<br>.236  | 66.00<br>2.598  | 27.00<br>1.062 | 10.00<br>.394  | 3   | 6.30 x 5.00   | HSS-PM    | ISO 529 |  |
| MF 6x0.75  | 0.75 | 6H   | E013M6X.75        | 6.00<br>.236  | 66.00<br>2.598  | 27.00<br>1.062 | 10.00<br>.394  | 3   | 6.30 x 5.00   | HSS-PM    | ISO 529 |  |
| MF 8x0.75  | 0.75 | 6H   | E013M8X.75        | 8.00<br>.314  | 72.00<br>2.834  | 31.00<br>1.220 | 11.60<br>.457  | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |  |
| MF 8x1.0   | 1.00 | 6H   | E013M8X1.0        | 8.00<br>.314  | 72.00<br>2.834  | 31.00<br>1.220 | 11.60<br>.457  | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |  |
| MF 10x1.0  | 1.00 | 6H   | E013M10X1.0       | 10.00<br>.393 | 80.00<br>3.149  | 35.00<br>1.377 | 15.10<br>.594  | 3   | 10.00 x 8.00  | HSS-PM    | ISO 529 |  |
| MF 10x1.25 | 1.25 | 6H   | E013M10X1.25      | 10.00<br>.393 | 80.00<br>3.149  | 35.00<br>1.377 | 15.10<br>.594  | 3   | 10.00 x 8.00  | HSS-PM    | ISO 529 |  |
| MF 12x1.0  | 1.00 | 6H   | E013M12X1.0       | 12.00<br>.472 | 89.00<br>3.503  | 62.00<br>2.440 | 16.00<br>.630  | 3   | 9.00 x 7.10   | HSS-PM    | ISO 529 |  |
| MF 12x1.25 | 1.25 | 6H   | E013M12X1.25      | 12.00<br>.472 | 89.00<br>3.503  | 62.00<br>2.440 | 16.00<br>.630  | 3   | 9.00 x 7.10   | HSS-PM    | ISO 529 |  |
| MF 12x1.5  | 1.50 | 6H   | E013M12X1.5       | 12.00<br>.472 | 89.00<br>3.503  | 62.00<br>2.440 | 16.00<br>.630  | 3   | 9.00 x 7.10   | HSS-PM    | ISO 529 |  |
| MF 14x1.5  | 1.50 | 6H   | E013M14X1.5       | 14.00<br>.551 | 95.00<br>3.740  | 66.00<br>2.598 | 18.00<br>.709  | 3   | 11.20 x 9.00  | HSS-PM    | ISO 529 |  |
| MF 16x1.0  | 1.00 | 6H   | E013M16X1.0       | 16.00<br>.629 | 102.00<br>4.015 | 59.00<br>2.322 | 18.00<br>.709  | 4   | 12.50 x 10.00 | HSS-PM    | ISO 529 |  |
| MF 16x1.5  | 1.50 | 6H   | E013M16X1.5       | 16.00<br>.629 | 102.00<br>4.015 | 59.00<br>2.322 | 18.00<br>.709  | 4   | 12.50 x 10.00 | HSS-PM    | ISO 529 |  |
| MF 18x1.5  | 1.50 | 6H   | E013M18X1.5       | 18.00<br>.708 | 112.00<br>4.409 | 68.00<br>2.677 | 29.50<br>1.161 | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |  |
| MF 20x1.5  | 1.50 | 6H   | E013M20X1.5       | 20.00<br>.787 | 112.00<br>4.409 | 68.00<br>2.677 | 22.50<br>.886  | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |  |
| MF 22x1.5  | 1.50 | 6H   | E013M22X1.5       | 22.00<br>.866 | 118.00<br>4.645 | 72.00<br>2.834 | 29.50<br>1.161 | 4   | 16.00 x 12.50 | HSS-PM    | ISO 529 |  |

Расшифровку обозначений см. на стр. 1 и 7.

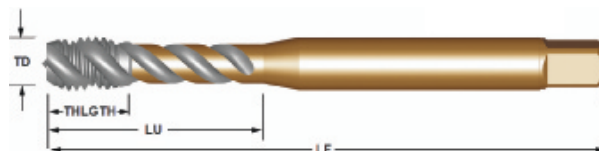


# CoroTap™ 300

EX20

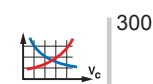
FHA  
THFT  
THCHT  
ULDR (xTD)

45  
UNC  
C  
2.5



|             |      | Код заказа | Размеры, мм, дюйм |                 |                 |                |     |               |           |            |
|-------------|------|------------|-------------------|-----------------|-----------------|----------------|-----|---------------|-----------|------------|
| TDZ         | TCTR |            | TD                | LF              | LU              | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG        |
| UNC # 4-40  | 2B   | EX204-40   | 2.84<br>.112      | 56.00<br>2.204  | 18.00<br>.708   | 5.60<br>.220   | 3   | 3.50 x 2.70   | HSS-PM    | DIN 2184-1 |
| UNC # 5-40  | 2B   | EX205-40   | 3.18<br>.125      | 56.00<br>2.204  | 18.00<br>.708   | 5.60<br>.220   | 3   | 3.50 x 2.70   | HSS-PM    | DIN 2184-1 |
| UNC # 6-32  | 2B   | EX206-32   | 3.51<br>.137      | 56.00<br>2.204  | 20.00<br>.787   | 6.50<br>.256   | 3   | 4.00 x 3.00   | HSS-PM    | DIN 2184-1 |
| UNC # 8-32  | 2B   | EX208-32   | 4.17<br>.164      | 63.00<br>2.480  | 21.00<br>.826   | 6.50<br>.256   | 3   | 4.50 x 3.40   | HSS-PM    | DIN 2184-1 |
| UNC # 10-24 | 2B   | EX2010-24  | 4.83<br>.190      | 70.00<br>2.755  | 25.00<br>.984   | 7.30<br>.287   | 3   | 6.00 x 4.90   | HSS-PM    | DIN 2184-1 |
| UNC # 12-24 | 2B   | EX2012-24  | 5.49<br>.215      | 80.00<br>3.149  | 30.00<br>1.181  | 10.00<br>.394  | 3   | 6.00 x 4.90   | HSS-PM    | DIN 2184-1 |
| UNC 1/4-20  | 2B   | EX201/4    | 6.35<br>.250      | 80.00<br>3.149  | 30.00<br>1.181  | 10.00<br>.394  | 3   | 7.00 x 5.50   | HSS-PM    | DIN 2184-1 |
| UNC 5/16-18 | 2B   | EX205/16   | 7.94<br>.312      | 90.00<br>3.543  | 35.00<br>1.377  | 12.00<br>.472  | 3   | 8.00 x 6.20   | HSS-PM    | DIN 2184-1 |
| UNC 3/8-16  | 2B   | EX203/8    | 9.52<br>.375      | 100.00<br>3.937 | 39.00<br>1.535  | 15.00<br>.591  | 3   | 10.00 x 8.00  | HSS-PM    | DIN 2184-1 |
| UNC 7/16-14 | 2B   | EX207/16   | 11.11<br>.437     | 100.00<br>3.937 | 75.75<br>2.982  | 15.00<br>.591  | 3   | 8.00 x 6.20   | HSS-PM    | DIN 2184-1 |
| UNC 1/2-13  | 2B   | EX201/2    | 12.70<br>.500     | 110.00<br>4.330 | 82.75<br>3.257  | 18.00<br>.709  | 3   | 9.00 x 7.00   | HSS-PM    | DIN 2184-1 |
| UNC 5/8-11  | 2B   | EX205/8    | 15.88<br>.625     | 110.00<br>4.330 | 67.75<br>2.667  | 20.00<br>.787  | 4   | 12.00 x 9.00  | HSS-PM    | DIN 2184-1 |
| UNC 3/4-10  | 2B   | EX203/4    | 19.05<br>.750     | 125.00<br>4.921 | 80.75<br>3.179  | 25.00<br>.984  | 4   | 14.00 x 11.00 | HSS-E     | DIN 2184-1 |
| UNC 7/8-9   | 2B   | EX207/8    | 22.22<br>.875     | 140.00<br>5.511 | 92.75<br>3.651  | 25.00<br>.984  | 4   | 18.00 x 14.50 | HSS-E     | DIN 2184-1 |
| UNC 1"-8    | 2B   | EX201      | 25.40<br>1.000    | 160.00<br>6.299 | 112.75<br>4.438 | 30.00<br>1.181 | 4   | 18.00 x 14.50 | HSS-E     | DIN 2184-1 |

Расшифровку обозначений см. на стр. 1 и 7.

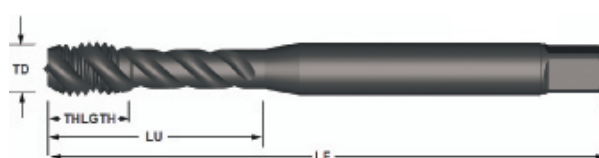


## CoroTap™ 300

EX21

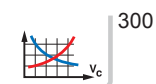
FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

45  
UNC  
C  
2.5  
ST



|             |      |            | Размеры, мм, дюйм |                 |                 |                |     |               |           |            |  |
|-------------|------|------------|-------------------|-----------------|-----------------|----------------|-----|---------------|-----------|------------|--|
| TDZ         | TCTR | Код заказа | TD                | LF              | LU              | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG        |  |
| UNC # 4-40  | 2B   | EX214-40   | 2.84<br>.112      | 56.00<br>2.204  | 18.00<br>.708   | 5.60<br>.220   | 3   | 3.50 x 2.70   | HSS-PM    | DIN 2184-1 |  |
| UNC # 5-40  | 2B   | EX215-40   | 3.18<br>.125      | 56.00<br>2.204  | 18.00<br>.708   | 5.60<br>.220   | 3   | 3.50 x 2.70   | HSS-PM    | DIN 2184-1 |  |
| UNC # 6-32  | 2B   | EX216-32   | 3.51<br>.137      | 56.00<br>2.204  | 20.00<br>.787   | 6.50<br>.256   | 3   | 4.00 x 3.00   | HSS-PM    | DIN 2184-1 |  |
| UNC # 8-32  | 2B   | EX218-32   | 4.17<br>.164      | 63.00<br>2.480  | 21.00<br>.826   | 6.50<br>.256   | 3   | 4.50 x 3.40   | HSS-PM    | DIN 2184-1 |  |
| UNC # 10-24 | 2B   | EX2110-24  | 4.83<br>.190      | 70.00<br>2.755  | 25.00<br>.984   | 7.30<br>.287   | 3   | 6.00 x 4.90   | HSS-PM    | DIN 2184-1 |  |
| UNC # 12-24 | 2B   | EX2112-24  | 5.49<br>.215      | 80.00<br>3.149  | 30.00<br>1.181  | 10.00<br>.394  | 3   | 6.00 x 4.90   | HSS-PM    | DIN 2184-1 |  |
| UNC 1/4-20  | 2B   | EX211/4    | 6.35<br>.250      | 80.00<br>3.149  | 30.00<br>1.181  | 10.00<br>.394  | 3   | 7.00 x 5.50   | HSS-PM    | DIN 2184-1 |  |
| UNC 5/16-18 | 2B   | EX215/16   | 7.94<br>.312      | 90.00<br>3.543  | 35.00<br>1.377  | 12.00<br>.472  | 3   | 8.00 x 6.20   | HSS-PM    | DIN 2184-1 |  |
| UNC 3/8-16  | 2B   | EX213/8    | 9.52<br>.375      | 100.00<br>3.937 | 39.00<br>1.535  | 15.00<br>.591  | 3   | 10.00 x 8.00  | HSS-PM    | DIN 2184-1 |  |
| UNC 7/16-14 | 2B   | EX217/16   | 11.11<br>.437     | 100.00<br>3.937 | 75.75<br>2.982  | 15.00<br>.591  | 3   | 8.00 x 6.20   | HSS-PM    | DIN 2184-1 |  |
| UNC 1/2-13  | 2B   | EX211/2    | 12.70<br>.500     | 110.00<br>4.330 | 82.75<br>3.257  | 18.00<br>.709  | 3   | 9.00 x 7.00   | HSS-PM    | DIN 2184-1 |  |
| UNC 5/8-11  | 2B   | EX215/8    | 15.88<br>.625     | 110.00<br>4.330 | 67.75<br>2.667  | 20.00<br>.787  | 4   | 12.00 x 9.00  | HSS-PM    | DIN 2184-1 |  |
| UNC 3/4-10  | 2B   | EX213/4    | 19.05<br>.750     | 125.00<br>4.921 | 80.75<br>3.179  | 25.00<br>.984  | 4   | 14.00 x 11.00 | HSS-E     | DIN 2184-1 |  |
| UNC 7/8-9   | 2B   | EX217/8    | 22.22<br>.875     | 140.00<br>5.511 | 92.75<br>3.651  | 25.00<br>.984  | 4   | 18.00 x 14.50 | HSS-E     | DIN 2184-1 |  |
| UNC 1"-8    | 2B   | EX211      | 25.40<br>1.000    | 160.00<br>6.299 | 112.75<br>4.438 | 30.00<br>1.181 | 4   | 18.00 x 14.50 | HSS-E     | DIN 2184-1 |  |

Расшифровку обозначений см. на стр. 1 и 7.

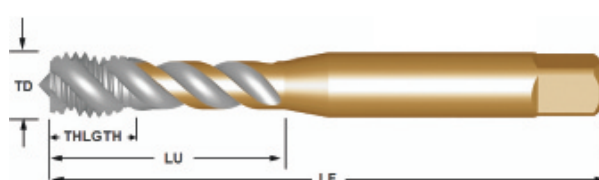


# CoroTap™ 300

E027

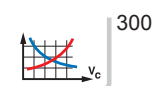
FHA  
THFT  
THCHT  
ULDR (xTD)

45  
UNC  
C  
2.5



|             |     |      |            | Размеры, мм, дюйм |        |       |        |     |               |           |      |
|-------------|-----|------|------------|-------------------|--------|-------|--------|-----|---------------|-----------|------|
| TDZ         | TCT | TCTR | Код заказа | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG  |
| UNC # 6-32  | H2  | 3B   | E0276-32   | 3.51              | 50.80  | 15.08 | 7.90   | 3   | 0.141 x 0.110 | HSS-PM    | ANSI |
|             |     |      |            | .137              | 2.000  | .593  | .311   |     |               |           |      |
| UNC # 8-32  | H2  | 3B   | E0278-32   | 4.17              | 53.98  | 16.58 | 7.90   | 3   | 0.168 x 0.131 | HSS-PM    | ANSI |
|             |     |      |            | .164              | 2.125  | .652  | .311   |     |               |           |      |
| UNC # 10-24 | H3  | 2B   | E02710-24  | 4.83              | 60.32  | 21.42 | 8.50   | 3   | 0.194 x 0.152 | HSS-PM    | ANSI |
|             |     |      |            | .190              | 2.375  | .843  | .335   |     |               |           |      |
| UNC # 12-24 | H3  | 2B   | E02712-24  | 5.49              | 60.32  | 22.47 | 8.50   | 3   | 0.220 x 0.165 | HSS-PM    | ANSI |
|             |     |      |            | .215              | 2.375  | .884  | .335   |     |               |           |      |
| UNC 1/4-20  | H3  | 3B   | E02711/4   | 6.35              | 63.50  | 27.92 | 10.00  | 3   | 0.255 x 0.191 | HSS-PM    | ANSI |
|             |     |      |            | .250              | 2.500  | 1.099 | .394   |     |               |           |      |
| UNC 5/16-18 | H3  | 3B   | E0275/16   | 7.94              | 69.06  | 33.26 | 11.60  | 3   | 0.318 x 0.238 | HSS-PM    | ANSI |
|             |     |      |            | .312              | 2.718  | 1.309 | .457   |     |               |           |      |
| UNC 3/8-16  | H3  | 3B   | E0273/8    | 9.52              | 74.61  | 36.61 | 13.50  | 3   | 0.381 x 0.286 | HSS-PM    | ANSI |
|             |     |      |            | .375              | 2.937  | 1.441 | .531   |     |               |           |      |
| UNC 7/16-14 | H3  | 3B   | E0277/16   | 11.11             | 80.17  | 52.77 | 16.00  | 3   | 0.323 x 0.242 | HSS-PM    | ANSI |
|             |     |      |            | .437              | 3.156  | 2.077 | .630   |     |               |           |      |
| UNC 1/2-13  | H3  | 3B   | E02711/2   | 12.70             | 85.72  | 57.52 | 17.50  | 3   | 0.367 x 0.275 | HSS-PM    | ANSI |
|             |     |      |            | .500              | 3.375  | 2.264 | .689   |     |               |           |      |
| UNC 9/16-12 | H3  | 3B   | E0279/16   | 14.29             | 91.28  | 61.58 | 18.00  | 3   | 0.429 x 0.322 | HSS-PM    | ANSI |
|             |     |      |            | .562              | 3.593  | 2.424 | .709   |     |               |           |      |
| UNC 5/8-11  | H3  | 3B   | E0275/8    | 15.88             | 96.84  | 52.64 | 18.00  | 3   | 0.480 x 0.360 | HSS-PM    | ANSI |
|             |     |      |            | .625              | 3.812  | 2.072 | .709   |     |               |           |      |
| UNC 3/4-10  | H4  | 2B   | E0273/4    | 19.05             | 108.00 | 60.50 | 22.50  | 3   | 0.590 x 0.442 | HSS-PM    | ANSI |
|             |     |      |            | .750              | 4.251  | 2.381 | .886   |     |               |           |      |
| UNC 7/8-9   | H4  | 3B   | E0277/8    | 22.22             | 119.00 | 69.90 | 25.00  | 3   | 0.697 x 0.523 | HSS-PM    | ANSI |
|             |     |      |            | .875              | 4.685  | 2.751 | .984   |     |               |           |      |
| UNC 1"-8    | H4  | 3B   | E0271      | 25.40             | 130.20 | 67.10 | 30.00  | 3   | 0.800 x 0.600 | HSS-PM    | ANSI |
|             |     |      |            | 1.000             | 5.125  | 2.641 | 1.181  |     |               |           |      |

Расшифровку обозначений см. на стр. 1 и 7.

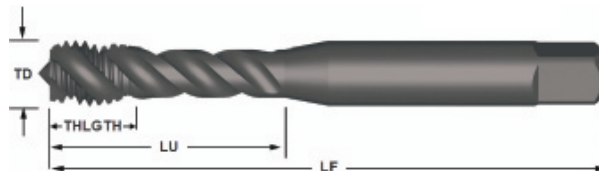


## CoroTap™ 300

E028

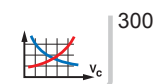
FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

45  
UNC  
C  
2.5  
ST



|             |     |      |            | Размеры, мм, дюйм |                 |                |                |     |               |           |      |
|-------------|-----|------|------------|-------------------|-----------------|----------------|----------------|-----|---------------|-----------|------|
| TDZ         | TCT | TCTR | Код заказа | TD                | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG  |
| UNC # 4-40  | H2  | 2B   | E0284-40   | 2.84<br>.112      | 47.62<br>1.875  | 12.20<br>.480  | 16.50<br>.650  | 3   | 0.141 x 0.110 | HSS-PM    | ANSI |
| UNC # 5-40  | H2  | 2B   | E0285-40   | 3.18<br>.125      | 49.21<br>1.937  | 18.81<br>.740  | 20.00<br>.787  | 3   | 0.141 x 0.110 | HSS-PM    | ANSI |
| UNC # 6-32  | H2  | 3B   | E0286-32   | 3.51<br>.137      | 50.80<br>2.000  | 15.00<br>.590  | 7.90<br>.311   | 3   | 0.141 x 0.110 | HSS-PM    | ANSI |
| UNC # 8-32  | H2  | 3B   | E0288-32   | 4.17<br>.164      | 53.98<br>2.125  | 16.58<br>.652  | 7.90<br>.311   | 3   | 0.168 x 0.131 | HSS-PM    | ANSI |
| UNC # 10-24 | H3  | 2B   | E02810-24  | 4.83<br>.190      | 60.32<br>2.375  | 21.42<br>.843  | 8.50<br>.335   | 3   | 0.194 x 0.152 | HSS-PM    | ANSI |
| UNC # 12-24 | H3  | 2B   | E02812-24  | 5.49<br>.215      | 60.32<br>2.375  | 25.00<br>.984  | 8.50<br>.335   | 3   | 0.220 x 0.165 | HSS-PM    | ANSI |
| UNC 1/4-20  | H3  | 3B   | E0281/4    | 6.35<br>.250      | 63.50<br>2.500  | 27.92<br>1.099 | 10.00<br>.394  | 3   | 0.255 x 0.191 | HSS-PM    | ANSI |
| UNC 5/16-18 | H3  | 3B   | E0285/16   | 7.94<br>.312      | 69.06<br>2.718  | 33.26<br>1.309 | 11.60<br>.457  | 3   | 0.318 x 0.238 | HSS-PM    | ANSI |
| UNC 3/8-16  | H3  | 3B   | E0283/8    | 9.52<br>.375      | 74.61<br>2.937  | 36.61<br>1.441 | 13.50<br>.531  | 3   | 0.381 x 0.286 | HSS-PM    | ANSI |
| UNC 3/8-16  | H5  | 2B   | E0283/8H5  | 9.52<br>.375      | 74.61<br>2.937  | 36.61<br>1.441 | 13.50<br>.531  | 3   | 0.381 x 0.286 | HSS-PM    | ANSI |
| UNC 7/16-14 | H3  | 3B   | E0287/16   | 11.11<br>.437     | 80.17<br>3.156  | 52.77<br>2.077 | 16.00<br>.630  | 3   | 0.323 x 0.242 | HSS-PM    | ANSI |
| UNC 1/2-13  | H3  | 3B   | E0281/2    | 12.70<br>.500     | 85.72<br>3.375  | 57.52<br>2.264 | 17.50<br>.689  | 3   | 0.367 x 0.275 | HSS-PM    | ANSI |
| UNC 9/16-12 | H3  | 3B   | E0289/16   | 14.29<br>.562     | 91.28<br>3.593  | 61.58<br>2.424 | 18.00<br>.709  | 3   | 0.429 x 0.322 | HSS-PM    | ANSI |
| UNC 5/8-11  | H3  | 3B   | E0285/8    | 15.88<br>.625     | 96.84<br>3.812  | 52.64<br>2.072 | 18.00<br>.709  | 3   | 0.480 x 0.360 | HSS-PM    | ANSI |
| UNC 3/4-10  | H4  | 2B   | E0283/4    | 19.05<br>.750     | 108.00<br>4.251 | 60.50<br>2.381 | 22.50<br>.886  | 3   | 0.590 x 0.442 | HSS-PM    | ANSI |
| UNC 7/8-9   | H4  | 3B   | E0287/8    | 22.22<br>.875     | 119.00<br>4.685 | 69.90<br>2.751 | 25.00<br>.984  | 3   | 0.697 x 0.523 | HSS-PM    | ANSI |
| UNC 1"-8    | H4  | 3B   | E0281      | 25.40<br>1.000    | 130.20<br>5.125 | 67.10<br>2.641 | 30.00<br>1.181 | 3   | 0.800 x 0.600 | HSS-PM    | ANSI |

Расшифровку обозначений см. на стр. 1 и 7.

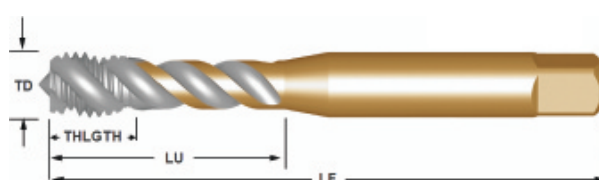


# CoroTap™ 300

E022

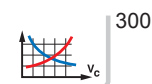
FHA  
THFT  
THCHT  
ULDR (xTD)

45  
UNC  
C  
2.5



|             |      |            | Размеры, мм, дюйм |        |       |        |     |               |           |         |  |
|-------------|------|------------|-------------------|--------|-------|--------|-----|---------------|-----------|---------|--|
| TDZ         | TCTR | Код заказа | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG     |  |
| UNC # 2-56  | 2B   | E0222-56   | 2.18              | 44.50  | 9.50  | 9.50   | 2   | 2.80 x 2.24   | HSS-PM    | ISO 529 |  |
|             |      |            | .085              | 1.751  | .374  | .374   |     |               |           |         |  |
| UNC # 4-40  | 2B   | E0224-40   | 2.84              | 48.00  | 14.00 | 6.20   | 3   | 3.15 x 2.50   | HSS-PM    | ISO 529 |  |
|             |      |            | .112              | 1.889  | .551  | .244   |     |               |           |         |  |
| UNC # 5-40  | 2B   | E0225-40   | 3.18              | 48.00  | 12.50 | 14.50  | 3   | 3.15 x 2.50   | HSS-PM    | ISO 529 |  |
|             |      |            | .125              | 1.889  | .492  | .571   |     |               |           |         |  |
| UNC # 6-32  | 2B   | E0226-32   | 3.51              | 50.00  | 16.00 | 6.30   | 3   | 3.55 x 2.80   | HSS-PM    | ISO 529 |  |
|             |      |            | .137              | 1.968  | .629  | .248   |     |               |           |         |  |
| UNC # 8-32  | 2B   | E0228-32   | 4.17              | 53.00  | 17.00 | 6.70   | 3   | 4.50 x 3.55   | HSS-PM    | ISO 529 |  |
|             |      |            | .164              | 2.086  | .669  | .264   |     |               |           |         |  |
| UNC # 10-24 | 2B   | E02210-24  | 4.83              | 58.00  | 20.00 | 7.70   | 3   | 5.00 x 4.00   | HSS-PM    | ISO 529 |  |
|             |      |            | .190              | 2.283  | .787  | .303   |     |               |           |         |  |
| UNC # 12-24 | 2B   | E02212-24  | 5.49              | 62.00  | 21.00 | 12.20  | 3   | 5.60 x 4.50   | HSS-PM    | ISO 529 |  |
|             |      |            | .215              | 2.440  | .826  | .480   |     |               |           |         |  |
| UNC 1/4-20  | 2B   | E0221/4    | 6.35              | 66.00  | 28.00 | 10.20  | 3   | 6.30 x 5.00   | HSS-PM    | ISO 529 |  |
|             |      |            | .250              | 2.598  | 1.102 | .402   |     |               |           |         |  |
| UNC 5/16-18 | 2B   | E0225/16   | 7.94              | 72.00  | 31.00 | 11.60  | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |  |
|             |      |            | .312              | 2.834  | 1.220 | .457   |     |               |           |         |  |
| UNC 3/8-16  | 2B   | E0223/8    | 9.52              | 80.00  | 34.00 | 15.10  | 3   | 10.00 x 8.00  | HSS-PM    | ISO 529 |  |
|             |      |            | .375              | 3.149  | 1.338 | .594   |     |               |           |         |  |
| UNC 7/16-14 | 2B   | E0227/16   | 11.11             | 85.00  | 61.00 | 19.50  | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |  |
|             |      |            | .437              | 3.346  | 2.401 | .768   |     |               |           |         |  |
| UNC 1/2-13  | 2B   | E0221/2    | 12.70             | 89.00  | 62.00 | 17.50  | 3   | 9.00 x 7.10   | HSS-PM    | ISO 529 |  |
|             |      |            | .500              | 3.503  | 2.440 | .689   |     |               |           |         |  |
| UNC 5/8-11  | 2B   | E0225/8    | 15.88             | 102.00 | 59.00 | 18.00  | 4   | 12.50 x 10.00 | HSS-PM    | ISO 529 |  |
|             |      |            | .625              | 4.015  | 2.322 | .709   |     |               |           |         |  |
| UNC 3/4-10  | 2B   | E0223/4    | 19.05             | 112.00 | 68.00 | 22.50  | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |  |
|             |      |            | .750              | 4.409  | 2.677 | .886   |     |               |           |         |  |
| UNC 7/8-9   | 2B   | E0227/8    | 22.22             | 118.00 | 72.00 | 29.50  | 4   | 16.00 x 12.50 | HSS-PM    | ISO 529 |  |
|             |      |            | .875              | 4.645  | 2.834 | 1.161  |     |               |           |         |  |
| UNC 1"-8    | 2B   | E0221      | 25.40             | 130.00 | 82.00 | 35.50  | 4   | 18.00 x 14.00 | HSS-PM    | ISO 529 |  |
|             |      |            | 1.000             | 5.118  | 3.228 | 1.398  |     |               |           |         |  |

Расшифровку обозначений см. на стр. 1 и 7.



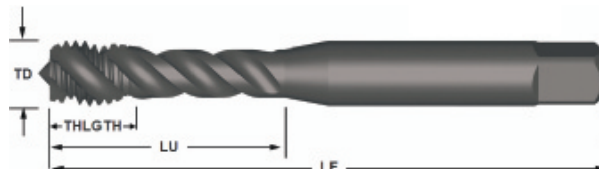


## CoroTap™ 300

E023

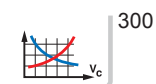
FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

45  
UNC  
C  
2.5  
ST



|             |      | Код заказа | Размеры, мм, дюйм |                 |                |                |     |               |           |         |
|-------------|------|------------|-------------------|-----------------|----------------|----------------|-----|---------------|-----------|---------|
| TDZ         | TCTR |            | TD                | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG     |
| UNC # 2-56  | 2B   | E0232-56   | 2.18<br>.085      | 44.50<br>1.751  | 9.50<br>.374   | 9.50<br>.374   | 2   | 2.80 x 2.24   | HSS-PM    | ISO 529 |
| UNC # 4-40  | 2B   | E0234-40   | 2.84<br>.112      | 48.00<br>1.889  | 14.00<br>.551  | 6.20<br>.244   | 3   | 3.15 x 2.50   | HSS-PM    | ISO 529 |
| UNC # 5-40  | 2B   | E0235-40   | 3.18<br>.125      | 48.00<br>1.889  | 12.50<br>.492  | 14.50<br>.571  | 3   | 3.15 x 2.50   | HSS-PM    | ISO 529 |
| UNC # 6-32  | 2B   | E0236-32   | 3.51<br>.137      | 50.00<br>1.968  | 16.00<br>.629  | 6.30<br>.248   | 3   | 3.55 x 2.80   | HSS-PM    | ISO 529 |
| UNC # 8-32  | 2B   | E0238-32   | 4.17<br>.164      | 53.00<br>2.086  | 17.00<br>.669  | 6.70<br>.264   | 3   | 4.50 x 3.55   | HSS-PM    | ISO 529 |
| UNC # 10-24 | 2B   | E02310-24  | 4.83<br>.190      | 58.00<br>2.283  | 20.00<br>.787  | 7.70<br>.303   | 3   | 5.00 x 4.00   | HSS-PM    | ISO 529 |
| UNC # 12-24 | 2B   | E02312-24  | 5.49<br>.215      | 62.00<br>2.440  | 21.00<br>.826  | 12.20<br>.480  | 3   | 5.60 x 4.50   | HSS-PM    | ISO 529 |
| UNC 1/4-20  | 2B   | E0231/4    | 6.35<br>.250      | 66.00<br>2.598  | 28.00<br>1.102 | 10.20<br>.402  | 3   | 6.30 x 5.00   | HSS-PM    | ISO 529 |
| UNC 5/16-18 | 2B   | E0235/16   | 7.94<br>.312      | 72.00<br>2.834  | 31.00<br>1.220 | 11.60<br>.457  | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |
| UNC 3/8-16  | 2B   | E0233/8    | 9.52<br>.375      | 80.00<br>3.149  | 34.00<br>1.338 | 15.10<br>.594  | 3   | 10.00 x 8.00  | HSS-PM    | ISO 529 |
| UNC 7/16-14 | 2B   | E0237/16   | 11.11<br>.437     | 85.00<br>3.346  | 61.00<br>2.401 | 19.50<br>.768  | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |
| UNC 1/2-13  | 2B   | E0231/2    | 12.70<br>.500     | 89.00<br>3.503  | 62.00<br>2.440 | 17.50<br>.689  | 3   | 9.00 x 7.10   | HSS-PM    | ISO 529 |
| UNC 5/8-11  | 2B   | E0235/8    | 15.88<br>.625     | 102.00<br>4.015 | 59.00<br>2.322 | 18.00<br>.709  | 4   | 12.50 x 10.00 | HSS-PM    | ISO 529 |
| UNC 3/4-10  | 2B   | E0233/4    | 19.05<br>.750     | 112.00<br>4.409 | 68.00<br>2.677 | 22.50<br>.886  | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |
| UNC 7/8-9   | 2B   | E0237/8    | 22.22<br>.875     | 118.00<br>4.645 | 72.00<br>2.834 | 29.50<br>1.161 | 4   | 16.00 x 12.50 | HSS-PM    | ISO 529 |
| UNC 1"-8    | 2B   | E0231      | 25.40<br>1.000    | 130.00<br>5.118 | 82.00<br>3.228 | 35.50<br>1.398 | 4   | 18.00 x 14.00 | HSS-PM    | ISO 529 |

Расшифровку обозначений см. на стр. 1 и 7.

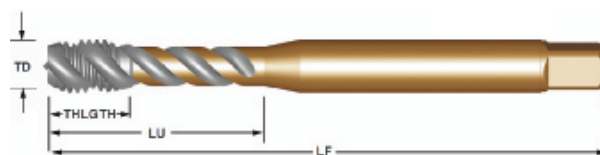


# CoroTap™ 300

EX30

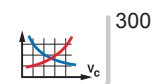
FHA  
THFT  
THCHT  
ULDR (xTD)

45  
UNF  
C  
2.5



|             |      | Размеры, мм, дюйм |       |        |        |        |     |               |           |            |
|-------------|------|-------------------|-------|--------|--------|--------|-----|---------------|-----------|------------|
| TDZ         | TCTR | Код заказа        | TD    | LF     | LU     | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG        |
| UNF # 8-36  | 2B   | EX308-36          | 4.17  | 63.00  | 21.00  | 6.50   | 3   | 4.50 x 3.40   | HSS-PM    | DIN 2184-1 |
|             |      |                   | .164  | 2.480  | .826   | .256   |     |               |           |            |
| UNF # 10-32 | 2B   | EX3010-32         | 4.83  | 70.00  | 25.00  | 7.30   | 3   | 6.00 x 4.90   | HSS-PM    | DIN 2184-1 |
|             |      |                   | .190  | 2.755  | .984   | .287   |     |               |           |            |
| UNF 1/4-28  | 2B   | EX301/4           | 6.35  | 80.00  | 30.00  | 10.00  | 3   | 7.00 x 5.50   | HSS-PM    | DIN 2184-1 |
|             |      |                   | .250  | 3.149  | 1.181  | .394   |     |               |           |            |
| UNF 5/16-24 | 2B   | EX305/16          | 7.94  | 90.00  | 35.00  | 12.00  | 3   | 8.00 x 6.20   | HSS-PM    | DIN 2184-1 |
|             |      |                   | .312  | 3.543  | 1.377  | .472   |     |               |           |            |
| UNF 3/8-24  | 2B   | EX303/8           | 9.52  | 100.00 | 39.00  | 15.00  | 3   | 10.00 x 8.00  | HSS-PM    | DIN 2184-1 |
|             |      |                   | .375  | 3.937  | 1.535  | .591   |     |               |           |            |
| UNF 7/16-20 | 2B   | EX307/16          | 11.11 | 100.00 | 75.75  | 15.00  | 3   | 8.00 x 6.20   | HSS-PM    | DIN 2184-1 |
|             |      |                   | .437  | 3.937  | 2.982  | .591   |     |               |           |            |
| UNF 1/2-20  | 2B   | EX301/2           | 12.70 | 110.00 | 83.00  | 18.00  | 3   | 9.00 x 7.00   | HSS-PM    | DIN 2184-1 |
|             |      |                   | .500  | 4.330  | 3.267  | .709   |     |               |           |            |
| UNF 5/8-18  | 2B   | EX305/8           | 15.88 | 110.00 | 67.75  | 20.00  | 4   | 12.00 x 9.00  | HSS-PM    | DIN 2184-1 |
|             |      |                   | .625  | 4.330  | 2.667  | .787   |     |               |           |            |
| UNF 3/4-16  | 2B   | EX303/4           | 19.05 | 125.00 | 77.50  | 25.00  | 4   | 14.00 x 11.00 | HSS-E     | DIN 2184-1 |
|             |      |                   | .750  | 4.921  | 3.051  | .984   |     |               |           |            |
| UNF 7/8-14  | 2B   | EX307/8           | 22.22 | 140.00 | 92.75  | 25.00  | 4   | 18.00 x 14.50 | HSS-E     | DIN 2184-1 |
|             |      |                   | .875  | 5.511  | 3.651  | .984   |     |               |           |            |
| UNF 1"-12   | 2B   | EX301             | 25.40 | 160.00 | 113.00 | 30.00  | 4   | 18.00 x 14.50 | HSS-E     | DIN 2184-1 |
|             |      |                   | 1.000 | 6.299  | 4.448  | 1.181  |     |               |           |            |

Расшифровку обозначений см. на стр. 1 и 7.



## CoroTap™ 300

EX31

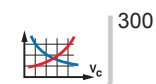
FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

45  
UNF  
C  
2.5  
ST



|             |      |            | Размеры, мм, дюйм |                 |                 |                |     |               |           |            |
|-------------|------|------------|-------------------|-----------------|-----------------|----------------|-----|---------------|-----------|------------|
| TDZ         | TCTR | Код заказа | TD                | LF              | LU              | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG        |
| UNF # 8-36  | 2B   | EX318-36   | 4.17<br>.164      | 63.00<br>2.480  | 21.00<br>.826   | 6.50<br>.256   | 3   | 4.50 x 3.40   | HSS-PM    | DIN 2184-1 |
| UNF # 10-32 | 2B   | EX3110-32  | 4.83<br>.190      | 70.00<br>2.755  | 25.00<br>.984   | 7.30<br>.287   | 3   | 6.00 x 4.90   | HSS-PM    | DIN 2184-1 |
| UNF 1/4-28  | 2B   | EX311/4    | 6.35<br>.250      | 80.00<br>3.149  | 30.00<br>1.181  | 10.00<br>.394  | 3   | 7.00 x 5.50   | HSS-PM    | DIN 2184-1 |
| UNF 5/16-24 | 2B   | EX315/16   | 7.94<br>.312      | 90.00<br>3.543  | 35.00<br>1.377  | 12.00<br>.472  | 3   | 8.00 x 6.20   | HSS-PM    | DIN 2184-1 |
| UNF 3/8-24  | 2B   | EX313/8    | 9.52<br>.375      | 100.00<br>3.937 | 39.00<br>1.535  | 15.00<br>.591  | 3   | 10.00 x 8.00  | HSS-PM    | DIN 2184-1 |
| UNF 7/16-20 | 2B   | EX317/16   | 11.11<br>.437     | 100.00<br>3.937 | 76.00<br>2.992  | 15.00<br>.591  | 3   | 8.00 x 6.20   | HSS-PM    | DIN 2184-1 |
| UNF 1/2-20  | 2B   | EX311/2    | 12.70<br>.500     | 110.00<br>4.330 | 83.00<br>3.267  | 18.00<br>.709  | 3   | 9.00 x 7.00   | HSS-PM    | DIN 2184-1 |
| UNF 5/8-18  | 2B   | EX315/8    | 15.88<br>.625     | 110.00<br>4.330 | 68.00<br>2.677  | 20.00<br>.787  | 4   | 12.00 x 9.00  | HSS-PM    | DIN 2184-1 |
| UNF 3/4-16  | 2B   | EX313/4    | 19.05<br>.750     | 125.00<br>4.921 | 81.00<br>3.188  | 25.00<br>.984  | 4   | 14.00 x 11.00 | HSS-E     | DIN 2184-1 |
| UNF 7/8-14  | 2B   | EX317/8    | 22.22<br>.875     | 140.00<br>5.511 | 93.00<br>3.661  | 25.00<br>.984  | 4   | 18.00 x 14.50 | HSS-E     | DIN 2184-1 |
| UNF 1"-12   | 2B   | EX311      | 25.40<br>1.000    | 160.00<br>6.299 | 113.00<br>4.448 | 30.00<br>1.181 | 4   | 18.00 x 14.50 | HSS-E     | DIN 2184-1 |

Расшифровку обозначений см. на стр. 1 и 7.



300



248



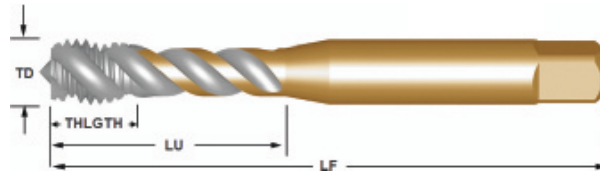
276

# CoroTap™ 300

E037

FHA  
THFT  
THCHT  
ULDR (xTD)

45  
UNF  
C  
2.5



|             |     |      |            | Размеры, мм, дюйм |                 |                |                |     |               |           |      |
|-------------|-----|------|------------|-------------------|-----------------|----------------|----------------|-----|---------------|-----------|------|
| TDZ         | TCT | TCTR | Код заказа | TD                | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG  |
| UNS 1"-14   | H4  | 3B   | E0371-14   | 25.40<br>1.000    | 130.20<br>5.125 | 65.60<br>2.582 | 30.00<br>1.181 | 3   | 0.800 x 0.600 | HSS-PM    | ANSI |
| UNF # 10-32 | H2  | 3B   | E03710-32  | 4.83<br>.190      | 60.32<br>2.375  | 21.42<br>.843  | 8.50<br>.335   | 3   | 0.194 x 0.152 | HSS-PM    | ANSI |
| UNF 1/4-28  | H3  | 3B   | E0371/4    | 6.35<br>.250      | 63.50<br>2.500  | 27.92<br>1.099 | 10.00<br>.394  | 3   | 0.255 x 0.191 | HSS-PM    | ANSI |
| UNF 5/16-24 | H3  | 3B   | E0375/16   | 7.94<br>.312      | 69.06<br>2.718  | 33.26<br>1.309 | 11.60<br>.457  | 3   | 0.318 x 0.238 | HSS-PM    | ANSI |
| UNF 3/8-24  | H3  | 3B   | E0373/8    | 9.52<br>.375      | 74.61<br>2.937  | 36.61<br>1.441 | 13.50<br>.531  | 3   | 0.381 x 0.286 | HSS-PM    | ANSI |
| UNF 7/16-20 | H3  | 3B   | E0377/16   | 11.11<br>.437     | 80.17<br>3.156  | 52.77<br>2.077 | 16.00<br>.630  | 3   | 0.323 x 0.242 | HSS-PM    | ANSI |
| UNF 1/2-20  | H3  | 3B   | E0371/2    | 12.70<br>.500     | 85.72<br>3.375  | 57.52<br>2.264 | 17.50<br>.689  | 3   | 0.367 x 0.275 | HSS-PM    | ANSI |
| UNF 9/16-18 | H3  | 3B   | E0379/16   | 14.29<br>.562     | 91.28<br>3.593  | 61.58<br>2.424 | 18.00<br>.709  | 3   | 0.429 x 0.322 | HSS-PM    | ANSI |
| UNF 5/8-18  | H3  | 3B   | E0375/8    | 15.88<br>.625     | 96.84<br>3.812  | 52.64<br>2.072 | 18.00<br>.709  | 3   | 0.480 x 0.360 | HSS-PM    | ANSI |
| UNF 3/4-16  | H3  | 3B   | E0373/4    | 19.05<br>.750     | 108.00<br>4.251 | 60.50<br>2.381 | 22.50<br>.886  | 3   | 0.590 x 0.442 | HSS-PM    | ANSI |
| UNF 7/8-14  | H4  | 3B   | E0377/8    | 22.22<br>.875     | 119.00<br>4.685 | 69.90<br>2.751 | 25.00<br>.984  | 3   | 0.697 x 0.523 | HSS-PM    | ANSI |
| UNF 1"-12   | H4  | 3B   | E0371-12   | 25.40<br>1.000    | 130.20<br>5.125 | 65.60<br>2.582 | 30.00<br>1.181 | 3   | 0.800 x 0.600 | HSS-PM    | ANSI |

Расшифровку обозначений см. на стр. 1 и 7.

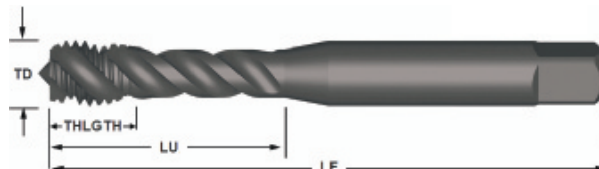


## CoroTap™ 300

E038

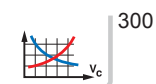
FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

45  
UNF  
C  
2.5  
ST



|             |     |      |            | Размеры, мм, дюйм |                 |                |                |     |               |           |      |
|-------------|-----|------|------------|-------------------|-----------------|----------------|----------------|-----|---------------|-----------|------|
| TDZ         | TCT | TCTR | Код заказа | TD                | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG  |
| UNS 1"-14   | H4  | 3B   | E0381-14   | 25.40<br>1.000    | 130.20<br>5.125 | 65.60<br>2.582 | 30.00<br>1.181 | 3   | 0.800 x 0.600 | HSS-PM    | ANSI |
| UNF # 10-32 | H2  | 3B   | E03810-32  | 4.83<br>.190      | 60.32<br>2.375  | 21.42<br>.843  | 8.50<br>.335   | 3   | 0.194 x 0.152 | HSS-PM    | ANSI |
| UNF 1/4-28  | H3  | 3B   | E0381/4    | 6.35<br>.250      | 63.50<br>2.500  | 27.92<br>1.099 | 10.00<br>.394  | 3   | 0.255 x 0.191 | HSS-PM    | ANSI |
| UNF 5/16-24 | H3  | 3B   | E0385/16   | 7.94<br>.312      | 69.06<br>2.718  | 31.34<br>1.233 | 11.60<br>.457  | 3   | 0.318 x 0.238 | HSS-PM    | ANSI |
| UNF 3/8-24  | H3  | 3B   | E0383/8    | 9.52<br>.375      | 74.61<br>2.937  | 36.61<br>1.441 | 13.50<br>.531  | 3   | 0.381 x 0.286 | HSS-PM    | ANSI |
| UNF 7/16-20 | H3  | 3B   | E0387/16   | 11.11<br>.437     | 80.17<br>3.156  | 52.77<br>2.077 | 16.00<br>.630  | 3   | 0.323 x 0.242 | HSS-PM    | ANSI |
| UNF 1/2-20  | H3  | 3B   | E0381/2    | 12.70<br>.500     | 85.72<br>3.375  | 57.52<br>2.264 | 17.50<br>.689  | 3   | 0.367 x 0.275 | HSS-PM    | ANSI |
| UNF 9/16-18 | H3  | 3B   | E0389/16   | 14.29<br>.562     | 91.28<br>3.593  | 61.58<br>2.424 | 18.00<br>.709  | 3   | 0.429 x 0.322 | HSS-PM    | ANSI |
| UNF 5/8-18  | H3  | 3B   | E0385/8    | 15.88<br>.625     | 96.84<br>3.812  | 52.64<br>2.072 | 18.00<br>.709  | 3   | 0.480 x 0.360 | HSS-PM    | ANSI |
| UNF 3/4-16  | H3  | 3B   | E0383/4    | 19.05<br>.750     | 108.00<br>4.251 | 60.50<br>2.381 | 22.50<br>.886  | 3   | 0.590 x 0.442 | HSS-PM    | ANSI |
| UNF 7/8-14  | H4  | 3B   | E0387/8    | 22.22<br>.875     | 119.00<br>4.685 | 69.90<br>2.751 | 25.00<br>.984  | 3   | 0.697 x 0.523 | HSS-PM    | ANSI |
| UNF 1"-12   | H4  | 3B   | E0381-12   | 25.40<br>1.000    | 130.20<br>5.125 | 65.60<br>2.582 | 30.00<br>1.181 | 3   | 0.800 x 0.600 | HSS-PM    | ANSI |

Расшифровку обозначений см. на стр. 1 и 7.

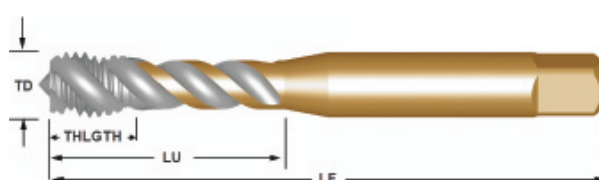


# CoroTap™ 300

E032

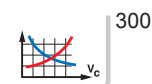
FHA  
THFT  
THCHT  
ULDR (xTD)

45  
UNF  
C  
2.5



|             |      |            | Размеры, мм, дюйм |        |       |        |     |               |           |         |
|-------------|------|------------|-------------------|--------|-------|--------|-----|---------------|-----------|---------|
| TDZ         | TCTR | Код заказа | TD                | LF     | LU    | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG     |
| UNF # 8-36  | 2B   | E0328-36   | 4.17              | 53.00  | 17.00 | 6.70   | 3   | 4.50 x 3.55   | HSS-PM    | ISO 529 |
|             |      |            | .164              | 2.086  | .669  | .264   |     |               |           |         |
| UNF # 10-32 | 2B   | E03210-32  | 4.83              | 58.00  | 20.00 | 7.70   | 3   | 5.00 x 4.00   | HSS-PM    | ISO 529 |
|             |      |            | .190              | 2.283  | .787  | .303   |     |               |           |         |
| UNF 1/4-28  | 2B   | E0321/4    | 6.35              | 66.00  | 28.00 | 10.20  | 3   | 6.30 x 5.00   | HSS-PM    | ISO 529 |
|             |      |            | .250              | 2.598  | 1.102 | .402   |     |               |           |         |
| UNF 5/16-24 | 2B   | E0325/16   | 7.94              | 72.00  | 31.00 | 11.60  | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |
|             |      |            | .312              | 2.834  | 1.220 | .457   |     |               |           |         |
| UNF 3/8-24  | 2B   | E0323/8    | 9.52              | 80.00  | 34.00 | 15.10  | 3   | 10.00 x 8.00  | HSS-PM    | ISO 529 |
|             |      |            | .375              | 3.149  | 1.338 | .594   |     |               |           |         |
| UNF 7/16-20 | 2B   | E0327/16   | 11.11             | 85.00  | 61.00 | 19.50  | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |
|             |      |            | .437              | 3.346  | 2.401 | .768   |     |               |           |         |
| UNF 1/2-20  | 2B   | E0321/2    | 12.70             | 89.00  | 62.00 | 17.50  | 3   | 9.00 x 7.10   | HSS-PM    | ISO 529 |
|             |      |            | .500              | 3.503  | 2.440 | .689   |     |               |           |         |
| UNF 9/16-18 | 2B   | E0329/16   | 14.29             | 95.00  | 66.00 | 24.50  | 3   | 11.20 x 9.00  | HSS-PM    | ISO 529 |
|             |      |            | .562              | 3.740  | 2.598 | .965   |     |               |           |         |
| UNF 5/8-18  | 2B   | E0325/8    | 15.88             | 102.00 | 59.00 | 18.00  | 4   | 12.50 x 10.00 | HSS-PM    | ISO 529 |
|             |      |            | .625              | 4.015  | 2.322 | .709   |     |               |           |         |
| UNF 3/4-16  | 2B   | E0323/4    | 19.05             | 112.00 | 68.00 | 22.50  | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |
|             |      |            | .750              | 4.409  | 2.677 | .886   |     |               |           |         |
| UNF 7/8-14  | 2B   | E0327/8    | 22.22             | 118.00 | 72.00 | 29.50  | 4   | 16.00 x 12.50 | HSS-PM    | ISO 529 |
|             |      |            | .875              | 4.645  | 2.834 | 1.161  |     |               |           |         |
| UNF 1"-12   | 2B   | E0321      | 25.40             | 130.00 | 82.00 | 35.50  | 4   | 18.00 x 14.00 | HSS-PM    | ISO 529 |
|             |      |            | 1.000             | 5.118  | 3.228 | 1.398  |     |               |           |         |

Расшифровку обозначений см. на стр. 1 и 7.

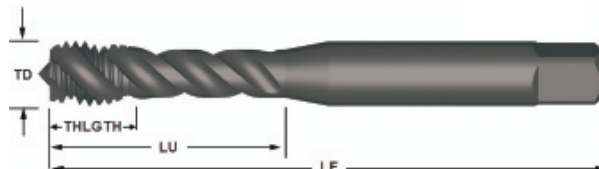


## CoroTap™ 300

E033

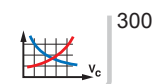
FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

45  
UNF  
C  
2.5  
ST



|             |      |            | Размеры, мм, дюйм |                 |                |                |     |               |           |         |
|-------------|------|------------|-------------------|-----------------|----------------|----------------|-----|---------------|-----------|---------|
| TDZ         | TCTR | Код заказа | TD                | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG     |
| UNF # 8-36  | 2B   | E0338-36   | 4.17<br>.164      | 53.00<br>2.086  | 17.00<br>.669  | 6.70<br>.264   | 3   | 4.50 x 3.55   | HSS-PM    | ISO 529 |
| UNF # 10-32 | 2B   | E03310-32  | 4.83<br>.190      | 58.00<br>2.283  | 20.00<br>.787  | 7.70<br>.303   | 3   | 5.00 x 4.00   | HSS-PM    | ISO 529 |
| UNF 1/4-28  | 2B   | E0331/4    | 6.35<br>.250      | 66.00<br>2.598  | 28.00<br>1.102 | 10.20<br>.402  | 3   | 6.30 x 5.00   | HSS-PM    | ISO 529 |
| UNF 5/16-24 | 2B   | E0335/16   | 7.94<br>.312      | 72.00<br>2.834  | 31.00<br>1.220 | 11.60<br>.457  | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |
| UNF 3/8-24  | 2B   | E0333/8    | 9.52<br>.375      | 80.00<br>3.149  | 34.00<br>1.338 | 15.10<br>.594  | 3   | 10.00 x 8.00  | HSS-PM    | ISO 529 |
| UNF 7/16-20 | 2B   | E0337/16   | 11.11<br>.437     | 85.00<br>3.346  | 61.00<br>2.401 | 19.50<br>.768  | 3   | 8.00 x 6.30   | HSS-PM    | ISO 529 |
| UNF 1/2-20  | 2B   | E0331/2    | 12.70<br>.500     | 89.00<br>3.503  | 62.00<br>2.440 | 17.50<br>.689  | 3   | 9.00 x 7.10   | HSS-PM    | ISO 529 |
| UNF 9/16-18 | 2B   | E0339/16   | 14.29<br>.562     | 95.00<br>3.740  | 66.00<br>2.598 | 24.50<br>.965  | 3   | 11.20 x 9.00  | HSS-PM    | ISO 529 |
| UNF 5/8-18  | 2B   | E0335/8    | 15.88<br>.625     | 102.00<br>4.015 | 59.00<br>2.322 | 18.00<br>.709  | 4   | 12.50 x 10.00 | HSS-PM    | ISO 529 |
| UNF 3/4-16  | 2B   | E0333/4    | 19.05<br>.750     | 112.00<br>4.409 | 68.00<br>2.677 | 22.50<br>.886  | 4   | 14.00 x 11.20 | HSS-PM    | ISO 529 |
| UNF 7/8-14  | 2B   | E0337/8    | 22.22<br>.875     | 118.00<br>4.645 | 72.00<br>2.834 | 29.50<br>1.161 | 4   | 16.00 x 12.50 | HSS-PM    | ISO 529 |
| UNF 1"-12   | 2B   | E0331      | 25.40<br>1.000    | 130.00<br>5.118 | 82.00<br>3.228 | 35.50<br>1.398 | 4   | 18.00 x 14.00 | HSS-PM    | ISO 529 |

Расшифровку обозначений см. на стр. 1 и 7.

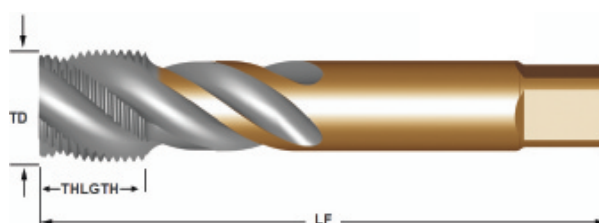


# CoroTap™ 300

EX40

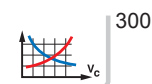
FHA  
THFT  
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ULDR (xTD)

45  
G  
C  
2.5



|            |        |            | Размеры, мм, дюйм |        |        |        |     |               |           |          |
|------------|--------|------------|-------------------|--------|--------|--------|-----|---------------|-----------|----------|
| TDZ        | TCTR   | Код заказа | TD                | LF     | LU     | THLGTH | NOF | CZC_MS        | SUBSTRATE | BSG      |
| G 1/8-28   | NORMAL | EX401/8    | 9.73              | 90.00  | 67.00  | 13.00  | 3   | 7.00 x 5.50   | HSS-PM    | DIN 5156 |
|            |        |            | .382              | 3.543  | 2.637  | .512   |     |               |           |          |
| G 1/4-19   | NORMAL | EX401/4    | 13.16             | 100.00 | 71.00  | 15.00  | 3   | 11.00 x 9.00  | HSS-PM    | DIN 5156 |
|            |        |            | .517              | 3.937  | 2.795  | .591   |     |               |           |          |
| G 3/8-19   | NORMAL | EX403/8    | 16.66             | 100.00 | 58.00  | 15.00  | 4   | 12.00 x 9.00  | HSS-PM    | DIN 5156 |
|            |        |            | .655              | 3.937  | 2.283  | .591   |     |               |           |          |
| G 1/2-14   | NORMAL | EX401/2    | 20.96             | 125.00 | 80.00  | 18.00  | 4   | 16.00 x 12.00 | HSS-PM    | DIN 5156 |
|            |        |            | .825              | 4.921  | 3.149  | .709   |     |               |           |          |
| G 5/8-14   | NORMAL | EX405/8    | 22.91             | 125.00 | 78.00  | 18.00  | 4   | 18.00 x 14.50 | HSS-PM    | DIN 5156 |
|            |        |            | .902              | 4.921  | 3.070  | .709   |     |               |           |          |
| G 3/4-14   | NORMAL | EX403/4    | 26.44             | 140.00 | 77.00  | 20.00  | 4   | 20.00 x 16.00 | HSS-PM    | DIN 5156 |
|            |        |            | 1.040             | 5.511  | 3.031  | .787   |     |               |           |          |
| G 7/8-14   | NORMAL | EX407/8    | 30.20             | 150.00 | 85.00  | 20.00  | 4   | 22.00 x 18.00 | HSS-PM    | DIN 5156 |
|            |        |            | 1.189             | 5.905  | 3.346  | .787   |     |               |           |          |
| G 1"-11    | NORMAL | EX401      | 33.25             | 160.00 | 93.00  | 22.00  | 4   | 25.00 x 20.00 | HSS-PM    | DIN 5156 |
|            |        |            | 1.309             | 6.299  | 3.661  | .866   |     |               |           |          |
| G 1.1/8-11 | NORMAL | EX401.1/8  | 37.90             | 170.00 | 101.00 | 22.00  | 4   | 28.00 x 22.00 | HSS-PM    | DIN 5156 |
|            |        |            | 1.492             | 6.692  | 3.976  | .866   |     |               |           |          |
| G 1.1/4-11 | NORMAL | EX401.1/4  | 41.91             | 170.00 | 72.00  | 22.00  | 4   | 32.00 x 24.00 | HSS-PM    | DIN 5156 |
|            |        |            | 1.650             | 6.692  | 2.834  | .866   |     |               |           |          |
| G 1.1/2-11 | NORMAL | EX401.1/2  | 47.80             | 190.00 | 87.00  | 23.00  | 4   | 36.00 x 29.00 | HSS-PM    | DIN 5156 |
|            |        |            | 1.882             | 7.480  | 3.425  | .906   |     |               |           |          |

Расшифровку обозначений см. на стр. 1 и 7.





## CoroTap™ 300

EX41

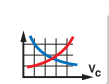
FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

45  
G  
C  
2.5  
ST



|            |        |            | Размеры, мм, дюйм |                 |                 |               |     |               |           |          |
|------------|--------|------------|-------------------|-----------------|-----------------|---------------|-----|---------------|-----------|----------|
| TDZ        | TCTR   | Код заказа | TD                | LF              | LU              | THLGTH        | NOF | CZC_MS        | SUBSTRATE | BSG      |
| G 1/8-28   | NORMAL | EX411/8    | 9.73<br>.382      | 90.00<br>3.543  | 67.00<br>2.637  | 13.00<br>.512 | 3   | 7.00 x 5.50   | HSS-PM    | DIN 5156 |
| G 1/4-19   | NORMAL | EX411/4    | 13.16<br>.517     | 100.00<br>3.937 | 71.00<br>2.795  | 15.00<br>.591 | 3   | 11.00 x 9.00  | HSS-PM    | DIN 5156 |
| G 3/8-19   | NORMAL | EX413/8    | 16.66<br>.655     | 100.00<br>3.937 | 58.00<br>2.283  | 15.00<br>.591 | 4   | 12.00 x 9.00  | HSS-PM    | DIN 5156 |
| G 1/2-14   | NORMAL | EX411/2    | 20.96<br>.825     | 125.00<br>4.921 | 80.00<br>3.149  | 18.00<br>.709 | 4   | 16.00 x 12.00 | HSS-PM    | DIN 5156 |
| G 5/8-14   | NORMAL | EX415/8    | 22.91<br>.902     | 125.00<br>4.921 | 78.00<br>3.070  | 18.00<br>.709 | 4   | 18.00 x 14.50 | HSS-PM    | DIN 5156 |
| G 3/4-14   | NORMAL | EX413/4    | 26.44<br>1.040    | 140.00<br>5.511 | 77.00<br>3.031  | 20.00<br>.787 | 4   | 20.00 x 16.00 | HSS-PM    | DIN 5156 |
| G 7/8-14   | NORMAL | EX417/8    | 30.20<br>1.189    | 150.00<br>5.905 | 85.00<br>3.346  | 20.00<br>.787 | 4   | 22.00 x 18.00 | HSS-PM    | DIN 5156 |
| G 1"-11    | NORMAL | EX411      | 33.25<br>1.309    | 160.00<br>6.299 | 93.00<br>3.661  | 22.00<br>.866 | 4   | 25.00 x 20.00 | HSS-PM    | DIN 5156 |
| G 1.1/8-11 | NORMAL | EX411.1/8  | 37.90<br>1.492    | 170.00<br>6.692 | 101.00<br>3.976 | 22.00<br>.866 | 4   | 28.00 x 22.00 | HSS-PM    | DIN 5156 |
| G 1.1/4-11 | NORMAL | EX411.1/4  | 41.91<br>1.650    | 170.00<br>6.692 | 72.00<br>2.834  | 22.00<br>.866 | 4   | 32.00 x 24.00 | HSS-PM    | DIN 5156 |
| G 1.1/2-11 | NORMAL | EX411.1/2  | 47.80<br>1.882    | 190.00<br>7.480 | 87.00<br>3.425  | 23.00<br>.906 | 4   | 36.00 x 29.00 | HSS-PM    | DIN 5156 |

Расшифровку обозначений см. на стр. 1 и 7.



300



248

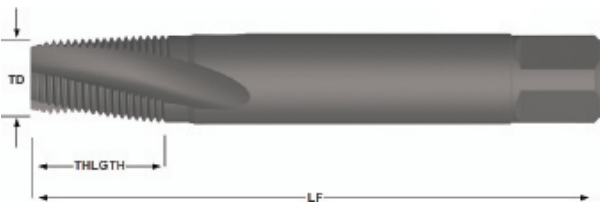


276

CoroTap™ 300  
E735

FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

15  
NPT60  
C  
1.5  
ST



|             |        |            | Размеры, мм, дюйм |                 |                |                |     |               |           |          |
|-------------|--------|------------|-------------------|-----------------|----------------|----------------|-----|---------------|-----------|----------|
| TDZ         | TCTR   | Код заказа | TD                | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG      |
| NPT 1/16-27 | NORMAL | E7351/16   | 7.72<br>.303      | 80.00<br>3.149  | 56.00<br>2.204 | 14.00<br>.551  | 3   | 0.313 x 0.234 | HSS-E     | DIN/ANSI |
| NPT 1/8-27  | NORMAL | E7351/8    | 10.06<br>.396     | 90.00<br>3.543  | 64.00<br>2.519 | 14.00<br>.551  | 4   | 0.437 x 0.328 | HSS-E     | DIN/ANSI |
| NPT 1/4-18  | NORMAL | E7351/4    | 13.37<br>.526     | 100.00<br>3.937 | 59.00<br>2.322 | 20.00<br>.787  | 4   | 0.562 x 0.421 | HSS-E     | DIN/ANSI |
| NPT 3/8-18  | NORMAL | E7353/8    | 16.81<br>.661     | 110.00<br>4.330 | 67.00<br>2.637 | 20.00<br>.787  | 5   | 0.700 x 0.531 | HSS-E     | DIN/ANSI |
| NPT 1/2-14  | NORMAL | E7351/2    | 20.95<br>.824     | 125.00<br>4.921 | 79.00<br>3.110 | 26.00<br>1.024 | 5   | 0.687 x 0.515 | HSS-E     | DIN/ANSI |
| NPT 3/4-14  | NORMAL | E7353/4    | 26.29<br>1.035    | 140.00<br>5.511 | 78.00<br>3.070 | 26.00<br>1.024 | 5   | 0.906 x 0.679 | HSS-E     | DIN/ANSI |
| NPT 1-11.5  | NORMAL | E7351      | 32.91<br>1.295    | 150.00<br>5.905 | 58.00<br>2.283 | 31.00<br>1.220 | 5   | 1.125 x 0.843 | HSS-E     | DIN/ANSI |

Расшифровку обозначений см. на стр. 1 и 7.

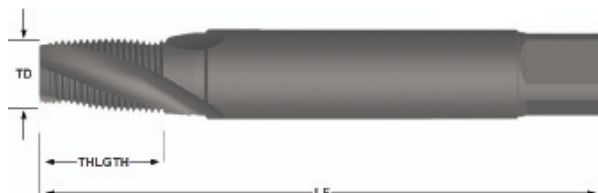


# CoroTap™ 300

E737

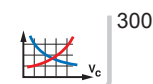
FHA  
THFT  
THCHT  
ULDR (xTD)  
COATING

15  
NPTF60  
C  
1.5  
ST



|              |        |            | Размеры, мм, дюйм |                 |                |                |     |               |           |          |  |
|--------------|--------|------------|-------------------|-----------------|----------------|----------------|-----|---------------|-----------|----------|--|
| TDZ          | TCTR   | Код заказа | TD                | LF              | LU             | THLGTH         | NOF | CZC_MS        | SUBSTRATE | BSG      |  |
| NPTF 1/16-27 | NORMAL | E7371/16   | 7.64<br>.300      | 80.00<br>3.149  | 56.00<br>2.204 | 14.00<br>.551  | 3   | 0.313 x 0.234 | HSS-E     | DIN/ANSI |  |
| NPTF 1/8-27  | NORMAL | E7371/8    | 9.98<br>.392      | 90.00<br>3.543  | 64.00<br>2.519 | 14.00<br>.551  | 4   | 0.437 x 0.328 | HSS-E     | DIN/ANSI |  |
| NPTF 1/4-18  | NORMAL | E7371/4    | 13.31<br>.524     | 100.00<br>3.937 | 59.00<br>2.322 | 20.00<br>.787  | 4   | 0.562 x 0.421 | HSS-E     | DIN/ANSI |  |
| NPTF 3/8-18  | NORMAL | E7373/8    | 16.75<br>.659     | 110.00<br>4.330 | 67.00<br>2.637 | 20.00<br>.787  | 5   | 0.700 x 0.531 | HSS-E     | DIN/ANSI |  |
| NPTF 1/2-14  | NORMAL | E7371/2    | 20.92<br>.823     | 125.00<br>4.921 | 79.00<br>3.110 | 26.00<br>1.024 | 5   | 0.687 x 0.515 | HSS-E     | DIN/ANSI |  |
| NPTF 3/4-14  | NORMAL | E7373/4    | 26.27<br>1.034    | 140.00<br>5.511 | 78.00<br>3.070 | 26.00<br>1.024 | 5   | 0.906 x 0.679 | HSS-E     | DIN/ANSI |  |

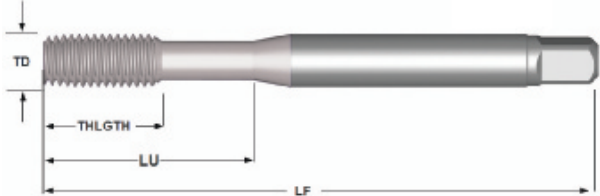
Расшифровку обозначений см. на стр. 1 и 7.



CoroTap™ 400  
T115

THFT  
THCHT  
ULDR (xTD)  
COATING

M  
C  
3.0  
TiCN



|     |      |      | Размеры, мм, дюйм |       |        |       |        |              |           |          |
|-----|------|------|-------------------|-------|--------|-------|--------|--------------|-----------|----------|
| TDZ | TP   | TCTR | Код заказа        | TD    | LF     | LU    | THLGTH | CZC_MS       | SUBSTRATE | BSG      |
| M3  | 0.50 | 6HX  | T115M3            | 3.00  | 56.00  | 35.00 | 10.00  | 3.50 x 2.70  | HM        | DIN 2174 |
|     |      |      |                   | .118  | 2.204  | 1.377 | .394   |              |           |          |
| M4  | 0.70 | 6HX  | T115M4            | 4.00  | 63.00  | 42.00 | 13.00  | 4.50 x 3.40  | HM        | DIN 2174 |
|     |      |      |                   | .157  | 2.480  | 1.653 | .512   |              |           |          |
| M5  | 0.80 | 6HX  | T115M5            | 5.00  | 70.00  | 47.00 | 16.00  | 6.00 x 4.90  | HM        | DIN 2174 |
|     |      |      |                   | .196  | 2.755  | 1.850 | .630   |              |           |          |
| M6  | 1.00 | 6HX  | T115M6            | 6.00  | 80.00  | 50.00 | 19.00  | 6.00 x 4.90  | HM        | DIN 2174 |
|     |      |      |                   | .236  | 3.149  | 1.969 | .748   |              |           |          |
| M8  | 1.25 | 6HX  | T115M8            | 8.00  | 90.00  | 55.00 | 22.00  | 8.00 x 6.20  | HM        | DIN 2174 |
|     |      |      |                   | .314  | 3.543  | 2.165 | .866   |              |           |          |
| M10 | 1.50 | 6HX  | T115M10           | 10.00 | 100.00 | 60.00 | 24.00  | 10.00 x 8.00 | HM        | DIN 2174 |
|     |      |      |                   | .393  | 3.937  | 2.362 | .945   |              |           |          |

Расшифровку обозначений см. на стр. 1 и 7.

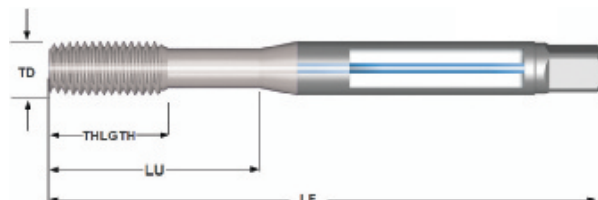


# CoroTap™ 400

T116

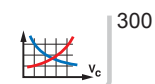
THFT  
THCHT  
ULDR (xTD)  
COATING

M  
C  
3.0  
TiCN



|     |      |      | Размеры, мм, дюйм |               |                 |                |               |              |           |          |
|-----|------|------|-------------------|---------------|-----------------|----------------|---------------|--------------|-----------|----------|
| TDZ | TP   | TCTR | Код заказа        | TD            | LF              | LU             | THLGTH        | CZC_MS       | SUBSTRATE | BSG      |
| M5  | 0.80 | 6HX  | T116M5            | 5.00<br>.196  | 70.00<br>2.755  | 47.00<br>1.850 | 16.00<br>.630 | 6.00 x 4.90  | HM        | DIN 2174 |
| M6  | 1.00 | 6HX  | T116M6            | 6.00<br>.236  | 80.00<br>3.149  | 30.00<br>1.181 | 19.00<br>.748 | 6.00 x 4.90  | HM        | DIN 2174 |
| M8  | 1.25 | 6HX  | T116M8            | 8.00<br>.314  | 90.00<br>3.543  | 35.00<br>1.377 | 22.00<br>.866 | 8.00 x 6.20  | HM        | DIN 2174 |
| M10 | 1.50 | 6HX  | T116M10           | 10.00<br>.393 | 100.00<br>3.937 | 39.00<br>1.535 | 24.00<br>.945 | 10.00 x 8.00 | HM        | DIN 2174 |
| M12 | 1.75 | 6HX  | T116M12           | 12.00<br>.472 | 110.00<br>4.330 | 83.00<br>3.267 | 23.00<br>.906 | 9.00 x 7.00  | HM        | DIN 2174 |

Расшифровку обозначений см. на стр. 1 и 7.

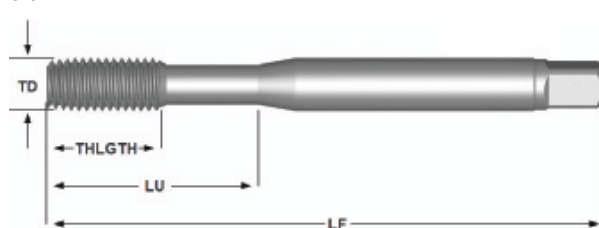


# CoroTap™ 400

E301

THFT  
THCHT  
ULDR (xTD)

M  
C  
3.0



|      |      |      | Размеры, мм, дюйм |               |                 |                |                |               |           |          |
|------|------|------|-------------------|---------------|-----------------|----------------|----------------|---------------|-----------|----------|
| TDZ  | TP   | TCTR | Код заказа        | TD            | LF              | LU             | THLGTH         | CZC_MS        | SUBSTRATE | BSG      |
| M1   | 0.25 | 5HX  | E301M1            | 1.00<br>.039  | 40.00<br>1.574  | 20.00<br>.787  | 5.50<br>.217   | 2.50 x 2.10   | HSS-E     | DIN 2174 |
| M1.2 | 0.25 | 5HX  | E301M1.2          | 1.20<br>.047  | 40.00<br>1.574  | 20.00<br>.787  | 5.50<br>.217   | 2.50 x 2.10   | HSS-E     | DIN 2174 |
| M1.4 | 0.30 | 5HX  | E301M1.4          | 1.40<br>.055  | 40.00<br>1.574  | 20.00<br>.787  | 7.00<br>.276   | 2.50 x 2.10   | HSS-E     | DIN 2174 |
| M1.6 | 0.35 | 6HX  | E301M1.6          | 1.60<br>.062  | 40.00<br>1.574  | 20.00<br>.787  | 8.00<br>.315   | 2.50 x 2.10   | HSS-E     | DIN 2174 |
| M1.7 | 0.35 | 6HX  | E301M1.7          | 1.70<br>.066  | 40.00<br>1.574  | 20.00<br>.787  | 8.00<br>.315   | 2.50 x 2.10   | HSS-E     | DIN 2174 |
| M1.8 | 0.35 | 6HX  | E301M1.8          | 1.80<br>.070  | 40.00<br>1.574  | 20.00<br>.787  | 8.00<br>.315   | 2.50 x 2.10   | HSS-E     | DIN 2174 |
| M2   | 0.40 | 6HX  | E301M2            | 2.00<br>.078  | 45.00<br>1.771  | 11.00<br>.433  | 6.00<br>.236   | 2.80 x 2.10   | HSS-E     | DIN 2174 |
| M2.2 | 0.45 | 6HX  | E301M2.2          | 2.20<br>.086  | 45.00<br>1.771  | 12.00<br>.472  | 7.00<br>.276   | 2.80 x 2.10   | HSS-E     | DIN 2174 |
| M2.3 | 0.40 | 6HX  | E301M2.3          | 2.30<br>.090  | 45.00<br>1.771  | 12.00<br>.472  | 7.00<br>.276   | 2.80 x 2.10   | HSS-E     | DIN 2174 |
| M2.5 | 0.45 | 6HX  | E301M2.5          | 2.50<br>.098  | 50.00<br>1.968  | 14.00<br>.551  | 8.00<br>.315   | 2.80 x 2.10   | HSS-E     | DIN 2174 |
| M2.6 | 0.45 | 6HX  | E301M2.6          | 2.60<br>.102  | 50.00<br>1.968  | 14.00<br>.551  | 8.00<br>.315   | 2.80 x 2.10   | HSS-E     | DIN 2174 |
| M3   | 0.50 | 6HX  | E301M3            | 3.00<br>.118  | 56.00<br>2.204  | 18.00<br>.708  | 9.00<br>.354   | 3.50 x 2.70   | HSS-E     | DIN 2174 |
| M3.5 | 0.60 | 6HX  | E301M3.5          | 3.50<br>.137  | 56.00<br>2.204  | 20.00<br>.787  | 11.00<br>.433  | 4.00 x 3.00   | HSS-E     | DIN 2174 |
| M4   | 0.70 | 6HX  | E301M4            | 4.00<br>.157  | 63.00<br>2.480  | 21.00<br>.826  | 12.00<br>.472  | 4.50 x 3.40   | HSS-E     | DIN 2174 |
| M5   | 0.80 | 6HX  | E301M5            | 5.00<br>.196  | 70.00<br>2.755  | 25.00<br>.984  | 13.00<br>.512  | 6.00 x 4.90   | HSS-E     | DIN 2174 |
| M6   | 1.00 | 6HX  | E301M6            | 6.00<br>.236  | 80.00<br>3.149  | 30.00<br>1.181 | 15.00<br>.591  | 6.00 x 4.90   | HSS-E     | DIN 2174 |
| M8   | 1.25 | 6HX  | E301M8            | 8.00<br>.314  | 90.00<br>3.543  | 35.00<br>1.377 | 18.00<br>.709  | 8.00 x 6.20   | HSS-E     | DIN 2174 |
| M10  | 1.50 | 6HX  | E301M10           | 10.00<br>.393 | 100.00<br>3.937 | 39.00<br>1.535 | 20.00<br>.787  | 10.00 x 8.00  | HSS-E     | DIN 2174 |
| M12  | 1.75 | 6HX  | E301M12           | 12.00<br>.472 | 110.00<br>4.330 | 83.00<br>3.267 | 23.00<br>.906  | 9.00 x 7.00   | HSS-E     | DIN 2174 |
| M16  | 2.00 | 6HX  | E301M16           | 16.00<br>.629 | 110.00<br>4.330 | 68.00<br>2.677 | 25.00<br>.984  | 12.00 x 9.00  | HSS-E     | DIN 2174 |
| M20  | 2.50 | 6HX  | E301M20           | 20.00<br>.787 | 140.00<br>5.511 | 70.00<br>2.755 | 30.00<br>1.181 | 16.00 x 12.00 | HSS-E     | DIN 2174 |
| M24  | 3.00 | 6HX  | E301M24           | 24.00<br>.944 | 160.00<br>6.299 | 80.00<br>3.149 | 36.00<br>1.417 | 18.00 x 14.50 | HSS-E     | DIN 2174 |

Расшифровку обозначений см. на стр. 1 и 7.

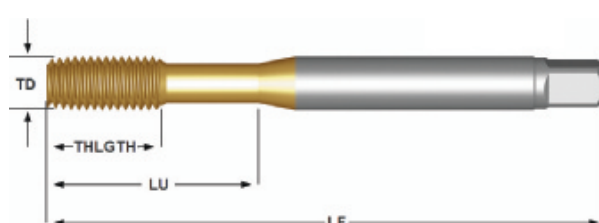


## CoroTap™ 400

E302

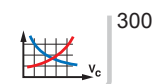
THFT  
THCHT  
ULDR (xTD)  
COATING

M  
C  
3.0  
TiN



|      |      |      | Размеры, мм, дюйм |      |       |       |        |             |           |          |
|------|------|------|-------------------|------|-------|-------|--------|-------------|-----------|----------|
| TDZ  | TP   | TCTR | Код заказа        | TD   | LF    | LU    | THLGTH | CZC_MS      | SUBSTRATE | BSG      |
| M1   | 0.25 | 5HX  | E302M1            | 1.00 | 40.00 | 20.00 | 5.50   | 2.50 x 2.10 | HSS-E     | DIN 2174 |
|      |      |      |                   | .039 | 1.574 | .787  | .217   |             |           |          |
| M1.2 | 0.25 | 5HX  | E302M1.2          | 1.20 | 40.00 | 20.00 | 5.50   | 2.50 x 2.10 | HSS-E     | DIN 2174 |
|      |      |      |                   | .047 | 1.574 | .787  | .217   |             |           |          |
| M1.4 | 0.30 | 5HX  | E302M1.4          | 1.40 | 40.00 | 20.00 | 7.00   | 2.50 x 2.10 | HSS-E     | DIN 2174 |
|      |      |      |                   | .055 | 1.574 | .787  | .276   |             |           |          |
| M1.6 | 0.35 | 6HX  | E302M1.6          | 1.60 | 40.00 | 20.00 | 8.00   | 2.50 x 2.10 | HSS-E     | DIN 2174 |
|      |      |      |                   | .062 | 1.574 | .787  | .315   |             |           |          |
| M1.7 | 0.35 | 6HX  | E302M1.7          | 1.70 | 40.00 | 20.00 | 8.00   | 2.50 x 2.10 | HSS-E     | DIN 2174 |
|      |      |      |                   | .066 | 1.574 | .787  | .315   |             |           |          |
| M1.8 | 0.35 | 6HX  | E302M1.8          | 1.80 | 40.00 | 20.00 | 8.00   | 2.50 x 2.10 | HSS-E     | DIN 2174 |
|      |      |      |                   | .070 | 1.574 | .787  | .315   |             |           |          |
| M2   | 0.40 | 6HX  | E302M2            | 2.00 | 45.00 | 11.00 | 6.00   | 2.80 x 2.10 | HSS-E     | DIN 2174 |
|      |      |      |                   | .078 | 1.771 | .433  | .236   |             |           |          |
| M2.2 | 0.45 | 6HX  | E302M2.2          | 2.20 | 45.00 | 12.00 | 7.00   | 2.80 x 2.10 | HSS-E     | DIN 2174 |
|      |      |      |                   | .086 | 1.771 | .472  | .276   |             |           |          |
| M2.3 | 0.40 | 6HX  | E302M2.3          | 2.30 | 45.00 | 12.00 | 7.00   | 2.80 x 2.10 | HSS-E     | DIN 2174 |
|      |      |      |                   | .090 | 1.771 | .472  | .276   |             |           |          |
| M2.5 | 0.45 | 6HX  | E302M2.5          | 2.50 | 50.00 | 14.00 | 8.00   | 2.80 x 2.10 | HSS-E     | DIN 2174 |
|      |      |      |                   | .098 | 1.968 | .551  | .315   |             |           |          |
| M2.6 | 0.45 | 6HX  | E302M2.6          | 2.60 | 50.00 | 14.00 | 8.00   | 2.80 x 2.10 | HSS-E     | DIN 2174 |
|      |      |      |                   | .102 | 1.968 | .551  | .315   |             |           |          |
| M3   | 0.50 | 6HX  | E302M3            | 3.00 | 56.00 | 18.00 | 9.00   | 3.50 x 2.70 | HSS-E     | DIN 2174 |
|      |      |      |                   | .118 | 2.204 | .708  | .354   |             |           |          |
| M3.5 | 0.60 | 6HX  | E302M3.5          | 3.50 | 56.00 | 20.00 | 11.00  | 4.00 x 3.00 | HSS-E     | DIN 2174 |
|      |      |      |                   | .137 | 2.204 | .787  | .433   |             |           |          |
| M4   | 0.70 | 6HX  | E302M4            | 4.00 | 63.00 | 21.00 | 12.00  | 4.50 x 3.40 | HSS-E     | DIN 2174 |
|      |      |      |                   | .157 | 2.480 | .826  | .472   |             |           |          |
| M5   | 0.80 | 6HX  | E302M5            | 5.00 | 70.00 | 25.00 | 13.00  | 6.00 x 4.90 | HSS-E     | DIN 2174 |
|      |      |      |                   | .196 | 2.755 | .984  | .512   |             |           |          |
| M6   | 1.00 | 6HX  | E302M6            | 6.00 | 80.00 | 30.00 | 15.00  | 6.00 x 4.90 | HSS-E     | DIN 2174 |
|      |      |      |                   | .236 | 3.149 | 1.181 | .591   |             |           |          |
| M8   | 1.25 | 6HX  | E302M8            | 8.00 | 90.00 | 35.00 | 18.00  | 8.00 x 6.20 | HSS-E     | DIN 2174 |
|      |      |      |                   | .314 | 3.543 | 1.377 | .709   |             |           |          |

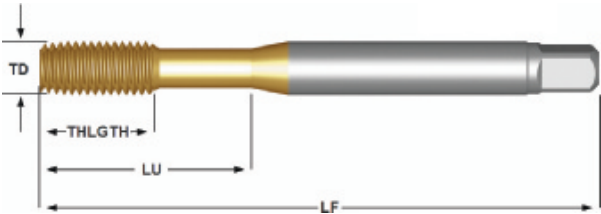
Расшифровку обозначений см. на стр. 1  
и стр. 7.



CoroTap™ 400  
E302

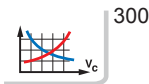
THFT  
THCHT  
ULDR (xTD)  
COATING

M  
C  
3.0  
TiN



|     |      |      | Размеры, мм, дюйм |               |                 |                |                |               |           |          |
|-----|------|------|-------------------|---------------|-----------------|----------------|----------------|---------------|-----------|----------|
| TDZ | TP   | TCTR | Код заказа        | TD            | LF              | LU             | THLGTH         | CZC_MS        | SUBSTRATE | BSG      |
| M10 | 1.50 | 6HX  | E302M10           | 10.00<br>.393 | 100.00<br>3.937 | 39.00<br>1.535 | 20.00<br>.787  | 10.00 x 8.00  | HSS-E     | DIN 2174 |
| M12 | 1.75 | 6HX  | E302M12           | 12.00<br>.472 | 110.00<br>4.330 | 83.00<br>3.267 | 23.00<br>.906  | 9.00 x 7.00   | HSS-E     | DIN 2174 |
| M16 | 2.00 | 6HX  | E302M16           | 16.00<br>.629 | 110.00<br>4.330 | 68.00<br>2.677 | 25.00<br>.984  | 12.00 x 9.00  | HSS-E     | DIN 2174 |
| M20 | 2.50 | 6HX  | E302M20           | 20.00<br>.787 | 140.00<br>5.511 | 70.00<br>2.755 | 30.00<br>1.181 | 16.00 x 12.00 | HSS-E     | DIN 2174 |
| M24 | 3.00 | 6HX  | E302M24           | 24.00<br>.944 | 160.00<br>6.299 | 80.00<br>3.149 | 36.00<br>1.417 | 18.00 x 14.50 | HSS-E     | DIN 2174 |

Расшифровку обозначений см. на стр. 1  
и стр. 7.



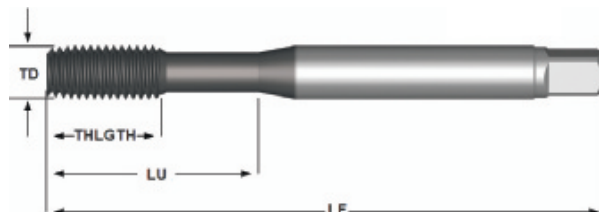


## CoroTap™ 400

E306

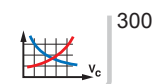
THFT  
THCHT  
ULDR (xTD)  
COATING

M  
C  
3.0  
CrN



|     |      |      | Размеры, мм, дюйм |       |        |       |        |              |           |          |
|-----|------|------|-------------------|-------|--------|-------|--------|--------------|-----------|----------|
| TDZ | TP   | TCTR | Код заказа        | TD    | LF     | LU    | THLGTH | CZC_MS       | SUBSTRATE | BSG      |
| M3  | 0.50 | 6HX  | E306M3            | 3.00  | 56.00  | 18.00 | 9.00   | 3.50 x 2.70  | HSS-E     | DIN 2174 |
|     |      |      |                   | .118  | 2.204  | .708  | .354   |              |           |          |
| M4  | 0.70 | 6HX  | E306M4            | 4.00  | 63.00  | 21.00 | 12.00  | 4.50 x 3.40  | HSS-E     | DIN 2174 |
|     |      |      |                   | .157  | 2.480  | .826  | .472   |              |           |          |
| M5  | 0.80 | 6HX  | E306M5            | 5.00  | 70.00  | 25.00 | 13.00  | 6.00 x 4.90  | HSS-E     | DIN 2174 |
|     |      |      |                   | .196  | 2.755  | .984  | .512   |              |           |          |
| M6  | 1.00 | 6HX  | E306M6            | 6.00  | 80.00  | 30.00 | 15.00  | 6.00 x 4.90  | HSS-E     | DIN 2174 |
|     |      |      |                   | .236  | 3.149  | 1.181 | .591   |              |           |          |
| M8  | 1.25 | 6HX  | E306M8            | 8.00  | 90.00  | 35.00 | 18.00  | 8.00 x 6.20  | HSS-E     | DIN 2174 |
|     |      |      |                   | .314  | 3.543  | 1.377 | .709   |              |           |          |
| M10 | 1.50 | 6HX  | E306M10           | 10.00 | 100.00 | 39.00 | 20.00  | 10.00 x 8.00 | HSS-E     | DIN 2174 |
|     |      |      |                   | .393  | 3.937  | 1.535 | .787   |              |           |          |
| M12 | 1.75 | 6HX  | E306M12           | 12.00 | 110.00 | 83.00 | 23.00  | 9.00 x 7.00  | HSS-E     | DIN 2174 |
|     |      |      |                   | .472  | 4.330  | 3.267 | .906   |              |           |          |

Расшифровку обозначений см. на стр. 1 и 7.



300



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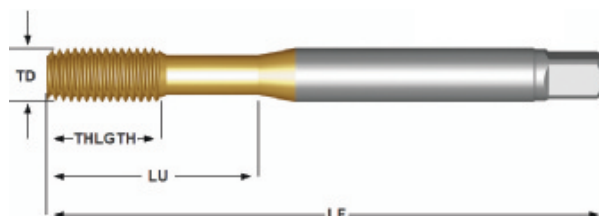
276

# CoroTap™ 400

E309

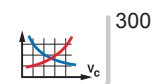
THFT  
THCHT  
ULDR (xTD)  
COATING

M  
C  
3.0  
TiN



|      |      |      | Размеры, мм, дюйм |       |        |       |        |              |           |          |
|------|------|------|-------------------|-------|--------|-------|--------|--------------|-----------|----------|
| TDZ  | TP   | TCTR | Код заказа        | TD    | LF     | LU    | THLGTH | CZC_MS       | SUBSTRATE | BSG      |
| M3   | 0.50 | 6GX  | E309M3            | 3.00  | 56.00  | 18.00 | 9.00   | 3.50 x 2.70  | HSS-E     | DIN 2174 |
|      |      |      |                   | .118  | 2.204  | .708  | .354   |              |           |          |
| M3.5 | 0.60 | 6GX  | E309M3.5          | 3.50  | 56.00  | 20.00 | 11.00  | 4.00 x 3.00  | HSS-E     | DIN 2174 |
|      |      |      |                   | .137  | 2.204  | .787  | .433   |              |           |          |
| M4   | 0.70 | 6GX  | E309M4            | 4.00  | 63.00  | 21.00 | 12.00  | 4.50 x 3.40  | HSS-E     | DIN 2174 |
|      |      |      |                   | .157  | 2.480  | .826  | .472   |              |           |          |
| M5   | 0.80 | 6GX  | E309M5            | 5.00  | 70.00  | 25.00 | 13.00  | 6.00 x 4.90  | HSS-E     | DIN 2174 |
|      |      |      |                   | .196  | 2.755  | .984  | .512   |              |           |          |
| M6   | 1.00 | 6GX  | E309M6            | 6.00  | 80.00  | 30.00 | 15.00  | 6.00 x 4.90  | HSS-E     | DIN 2174 |
|      |      |      |                   | .236  | 3.149  | 1.181 | .591   |              |           |          |
| M8   | 1.25 | 6GX  | E309M8            | 8.00  | 90.00  | 35.00 | 18.00  | 8.00 x 6.20  | HSS-E     | DIN 2174 |
|      |      |      |                   | .314  | 3.543  | 1.377 | .709   |              |           |          |
| M10  | 1.50 | 6GX  | E309M10           | 10.00 | 100.00 | 39.00 | 20.00  | 10.00 x 8.00 | HSS-E     | DIN 2174 |
|      |      |      |                   | .393  | 3.937  | 1.535 | .787   |              |           |          |
| M12  | 1.75 | 6GX  | E309M12           | 12.00 | 110.00 | 83.00 | 23.00  | 9.00 x 7.00  | HSS-E     | DIN 2174 |
|      |      |      |                   | .472  | 4.330  | 3.267 | .906   |              |           |          |

Расшифровку обозначений см. на стр. 1 и 7.



300



248



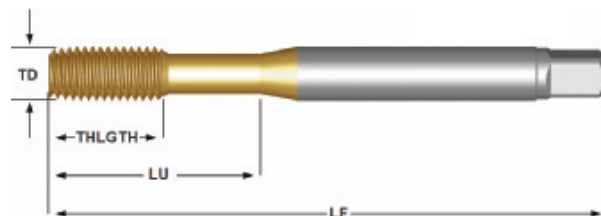
276

# CoroTap™ 400

E305

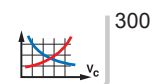
THFT  
THCHT  
ULDR (xTD)  
COATING

M  
E  
3.0  
TiN



|     |      |      | Размеры, мм, дюйм |               |                 |                |               |              |           |          |
|-----|------|------|-------------------|---------------|-----------------|----------------|---------------|--------------|-----------|----------|
| TDZ | TP   | TCTR | Код заказа        | TD            | LF              | LU             | THLGTH        | CZC_MS       | SUBSTRATE | BSG      |
| M3  | 0.50 | 6HX  | E305M3            | 3.00<br>.118  | 56.00<br>2.204  | 18.00<br>.708  | 9.00<br>.354  | 3.50 x 2.70  | HSS-E     | DIN 2174 |
| M4  | 0.70 | 6HX  | E305M4            | 4.00<br>.157  | 63.00<br>2.480  | 21.00<br>.826  | 12.00<br>.472 | 4.50 x 3.40  | HSS-E     | DIN 2174 |
| M5  | 0.80 | 6HX  | E305M5            | 5.00<br>.196  | 70.00<br>2.755  | 25.00<br>.984  | 13.00<br>.512 | 6.00 x 4.90  | HSS-E     | DIN 2174 |
| M6  | 1.00 | 6HX  | E305M6            | 6.00<br>.236  | 80.00<br>3.149  | 30.00<br>1.181 | 15.00<br>.591 | 6.00 x 4.90  | HSS-E     | DIN 2174 |
| M8  | 1.25 | 6HX  | E305M8            | 8.00<br>.314  | 90.00<br>3.543  | 35.00<br>1.377 | 18.00<br>.709 | 8.00 x 6.20  | HSS-E     | DIN 2174 |
| M10 | 1.50 | 6HX  | E305M10           | 10.00<br>.393 | 100.00<br>3.937 | 39.00<br>1.535 | 20.00<br>.787 | 10.00 x 8.00 | HSS-E     | DIN 2174 |

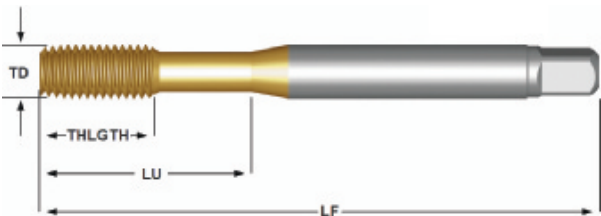
Расшифровку обозначений см. на стр. 1 и 7.



CoroTap™ 400  
E310

THFT  
THCHT  
ULDR (xTD)  
COATING

M  
E  
3.0  
TiN



|     |      |      | Размеры, мм, дюйм |               |                 |                |               |              |           |          |
|-----|------|------|-------------------|---------------|-----------------|----------------|---------------|--------------|-----------|----------|
| TDZ | TP   | TCTR | Код заказа        | TD            | LF              | LU             | THLGTH        | CZC_MS       | SUBSTRATE | BSG      |
| M3  | 0.50 | 6GX  | E310M3            | 3.00<br>.118  | 56.00<br>2.204  | 18.00<br>.708  | 9.00<br>.354  | 3.50 x 2.70  | HSS-E     | DIN 2174 |
| M4  | 0.70 | 6GX  | E310M4            | 4.00<br>.157  | 63.00<br>2.480  | 21.00<br>.826  | 12.00<br>.472 | 4.50 x 3.40  | HSS-E     | DIN 2174 |
| M5  | 0.80 | 6GX  | E310M5            | 5.00<br>.196  | 70.00<br>2.755  | 25.00<br>.984  | 13.00<br>.512 | 6.00 x 4.90  | HSS-E     | DIN 2174 |
| M6  | 1.00 | 6GX  | E310M6            | 6.00<br>.236  | 80.00<br>3.149  | 30.00<br>1.181 | 15.00<br>.591 | 6.00 x 4.90  | HSS-E     | DIN 2174 |
| M8  | 1.25 | 6GX  | E310M8            | 8.00<br>.314  | 90.00<br>3.543  | 35.00<br>1.377 | 18.00<br>.709 | 8.00 x 6.20  | HSS-E     | DIN 2174 |
| M10 | 1.50 | 6GX  | E310M10           | 10.00<br>.393 | 100.00<br>3.937 | 39.00<br>1.535 | 20.00<br>.787 | 10.00 x 8.00 | HSS-E     | DIN 2174 |

Расшифровку обозначений см. на стр. 1 и 7.

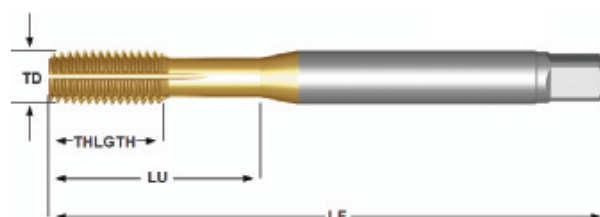


## CoroTap™ 400

E308

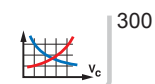
THFT  
THCHT  
ULDR (xTD)  
COATING

M  
C  
3.5  
TiN



|     |      |      | Размеры, мм, дюйм |               |                 |                 |                |               |           |          |
|-----|------|------|-------------------|---------------|-----------------|-----------------|----------------|---------------|-----------|----------|
| TDZ | TP   | TCTR | Код заказа        | TD            | LF              | LU              | THLGTH         | CZC_MS        | SUBSTRATE | BSG      |
| M3  | 0.50 | 6HX  | E308M3            | 3.00<br>.118  | 56.00<br>2.204  | 18.00<br>.708   | 9.00<br>.354   | 3.50 x 2.70   | HSS-E     | DIN 2174 |
| M4  | 0.70 | 6HX  | E308M4            | 4.00<br>.157  | 63.00<br>2.480  | 21.00<br>.826   | 12.00<br>.472  | 4.50 x 3.40   | HSS-E     | DIN 2174 |
| M5  | 0.80 | 6HX  | E308M5            | 5.00<br>.196  | 70.00<br>2.755  | 25.00<br>.984   | 13.00<br>.512  | 6.00 x 4.90   | HSS-E     | DIN 2174 |
| M6  | 1.00 | 6HX  | E308M6            | 6.00<br>.236  | 80.00<br>3.149  | 30.00<br>1.181  | 15.00<br>.591  | 6.00 x 4.90   | HSS-E     | DIN 2174 |
| M7  | 1.00 | 6HX  | E308M7            | 7.00<br>.275  | 80.00<br>3.149  | 30.00<br>1.181  | 15.00<br>.591  | 7.00 x 5.50   | HSS-E     | DIN 2174 |
| M8  | 1.25 | 6HX  | E308M8            | 8.00<br>.314  | 90.00<br>3.543  | 35.00<br>1.377  | 18.00<br>.709  | 8.00 x 6.20   | HSS-E     | DIN 2174 |
| M10 | 1.50 | 6HX  | E308M10           | 10.00<br>.393 | 100.00<br>3.937 | 39.00<br>1.535  | 20.00<br>.787  | 10.00 x 8.00  | HSS-E     | DIN 2174 |
| M12 | 1.75 | 6HX  | E308M12           | 12.00<br>.472 | 110.00<br>4.330 | 83.00<br>3.267  | 23.00<br>.906  | 9.00 x 7.00   | HSS-E     | DIN 2174 |
| M14 | 2.00 | 6HX  | E308M14           | 14.00<br>.551 | 110.00<br>4.330 | 81.00<br>3.188  | 25.00<br>.984  | 11.00 x 9.00  | HSS-E     | DIN 2174 |
| M16 | 2.00 | 6HX  | E308M16           | 16.00<br>.629 | 110.00<br>4.330 | 68.00<br>2.677  | 25.00<br>.984  | 12.00 x 9.00  | HSS-E     | DIN 2174 |
| M20 | 2.50 | 6HX  | E308M20           | 20.00<br>.787 | 140.00<br>5.511 | 95.00<br>3.740  | 30.00<br>1.181 | 16.00 x 12.00 | HSS-E     | DIN 2174 |
| M24 | 3.00 | 6HX  | E308M24           | 24.00<br>.944 | 160.00<br>6.299 | 113.00<br>4.448 | 36.00<br>1.417 | 18.00 x 14.50 | HSS-E     | DIN 2174 |

Расшифровку обозначений см. на стр. 1 и 7.



300



248

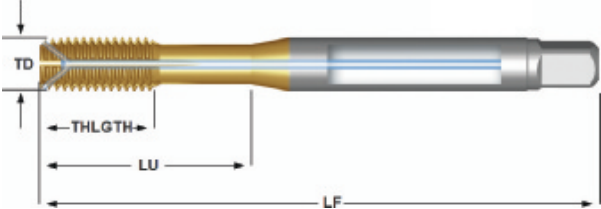


276

CoroTap™ 400  
E315

THFT  
THCHT  
ULDR (xTD)  
COATING

M  
C  
3.5  
TiN



|     |      |      | Размеры, мм, дюйм |               |                 |                |               |              |           |          |
|-----|------|------|-------------------|---------------|-----------------|----------------|---------------|--------------|-----------|----------|
| TDZ | TP   | TCTR | Код заказа        | TD            | LF              | LU             | THLGTH        | CZC_MS       | SUBSTRATE | BSG      |
| M5  | 0.80 | 6HX  | E315M5            | 5.00<br>.196  | 70.00<br>2.755  | 21.00<br>.826  | 13.00<br>.512 | 6.00 x 4.90  | HSS-E     | DIN 2174 |
| M6  | 1.00 | 6HX  | E315M6            | 6.00<br>.236  | 80.00<br>3.149  | 26.00<br>1.023 | 15.00<br>.591 | 6.00 x 4.90  | HSS-E     | DIN 2174 |
| M8  | 1.25 | 6HX  | E315M8            | 8.00<br>.314  | 90.00<br>3.543  | 30.00<br>1.181 | 18.00<br>.709 | 8.00 x 6.20  | HSS-E     | DIN 2174 |
| M10 | 1.50 | 6HX  | E315M10           | 10.00<br>.393 | 100.00<br>3.937 | 33.00<br>1.299 | 20.00<br>.787 | 10.00 x 8.00 | HSS-E     | DIN 2174 |
| M12 | 1.75 | 6HX  | E315M12           | 12.00<br>.472 | 110.00<br>4.330 | 83.00<br>3.267 | 23.00<br>.906 | 9.00 x 7.00  | HSS-E     | DIN 2174 |

Расшифровку обозначений см. на стр. 1 и 7.

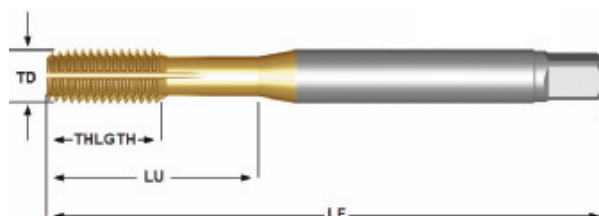


## CoroTap™ 400

E890

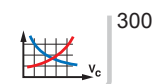
THFT  
THCHT  
ULDR (xTD)  
COATING

M  
C  
3.0  
TiN



|     |      |      | Размеры, мм, дюйм |       |        |        |        |               |           |          |
|-----|------|------|-------------------|-------|--------|--------|--------|---------------|-----------|----------|
| TDZ | TP   | TCTR | Код заказа        | TD    | LF     | LU     | THLGTH | CZC_MS        | SUBSTRATE | BSG      |
| M3  | 0.50 | 6H   | E890M3            | 3.00  | 56.00  | 18.81  | 18.81  | 0.141 x 0.110 | HSS-PM    | DIN/ANSI |
|     |      |      |                   | .118  | 2.204  | .740   | .740   |               |           |          |
| M4  | 0.70 | 6H   | E890M4            | 4.00  | 63.00  | 16.58  | 16.51  | 0.168 x 0.131 | HSS-PM    | DIN/ANSI |
|     |      |      |                   | .157  | 2.480  | .652   | .650   |               |           |          |
| M5  | 0.80 | 6H   | E890M5            | 5.00  | 70.00  | 21.42  | 19.30  | 0.194 x 0.152 | HSS-PM    | DIN/ANSI |
|     |      |      |                   | .196  | 2.755  | .843   | .760   |               |           |          |
| M6  | 1.00 | 6H   | E890M6            | 6.00  | 80.00  | 25.59  | 15.01  | 0.255 x 0.191 | HSS-PM    | DIN/ANSI |
|     |      |      |                   | .236  | 3.149  | 1.007  | .591   |               |           |          |
| M8  | 1.25 | 6H   | E890M8            | 8.00  | 90.00  | 30.20  | 18.01  | 0.318 x 0.238 | HSS-PM    | DIN/ANSI |
|     |      |      |                   | .314  | 3.543  | 1.189  | .709   |               |           |          |
| M10 | 1.50 | 6H   | E890M10           | 10.00 | 100.00 | 32.80  | 19.99  | 0.381 x 0.286 | HSS-PM    | DIN/ANSI |
|     |      |      |                   | .393  | 3.937  | 1.291  | .787   |               |           |          |
| M12 | 1.75 | 6H   | E890M12           | 12.00 | 110.00 | 87.00  | 23.01  | 0.367 x 0.275 | HSS-PM    | DIN/ANSI |
|     |      |      |                   | .472  | 4.330  | 3.425  | .906   |               |           |          |
| M16 | 2.00 | 6H   | E890M16           | 16.00 | 110.00 | 72.00  | 23.01  | 0.480 x 0.360 | HSS-PM    | DIN/ANSI |
|     |      |      |                   | .629  | 4.330  | 2.834  | .906   |               |           |          |
| M18 | 2.50 | 6H   | E890M18           | 18.00 | 125.00 | 87.00  | 30.00  | 0.542 x 0.406 | HSS-PM    | DIN/ANSI |
|     |      |      |                   | .708  | 4.921  | 3.425  | 1.181  |               |           |          |
| M20 | 2.50 | 6H   | E890M20           | 20.00 | 140.00 | 102.00 | 35.99  | 0.652 x 0.489 | HSS-PM    | DIN/ANSI |
|     |      |      |                   | .787  | 5.511  | 4.015  | 1.417  |               |           |          |

Расшифровку обозначений см. на стр. 1 и 7.



300



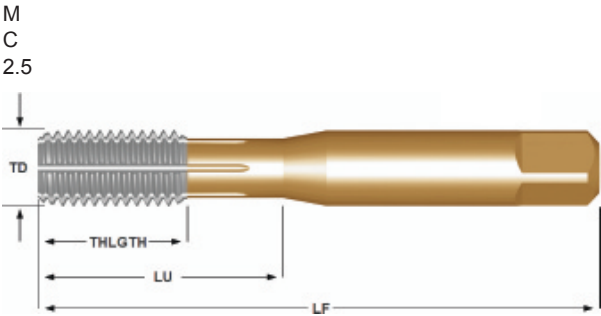
248



276

CoroTap™ 400  
E094

THFT  
THCHT  
ULDR (xTD)



|     |      |      | Размеры, мм, дюйм |               |                |                |               |               |           |      |
|-----|------|------|-------------------|---------------|----------------|----------------|---------------|---------------|-----------|------|
| TDZ | TP   | TCTR | Код заказа        | TD            | LF             | LU             | THLGTH        | CZC_MS        | SUBSTRATE | BSG  |
| M3  | 0.50 | 6HX  | E094M3            | 3.00<br>.118  | 50.80<br>2.000 | 18.81<br>.740  | 20.00<br>.787 | 0.141 x 0.110 | HSS-PM    | ANSI |
| M4  | 0.70 | 6HX  | E094M4            | 4.00<br>.157  | 53.98<br>2.125 | 16.58<br>.652  | 7.90<br>.311  | 0.168 x 0.131 | HSS-PM    | ANSI |
| M5  | 0.80 | 6HX  | E094M5            | 5.00<br>.196  | 60.32<br>2.375 | 21.42<br>.843  | 12.70<br>.500 | 0.194 x 0.152 | HSS-PM    | ANSI |
| M6  | 1.00 | 6HX  | E094M6            | 6.00<br>.236  | 63.50<br>2.500 | 25.59<br>1.007 | 15.30<br>.602 | 0.255 x 0.191 | HSS-PM    | ANSI |
| M8  | 1.25 | 6HX  | E094M8            | 8.00<br>.314  | 69.06<br>2.718 | 30.20<br>1.189 | 18.20<br>.717 | 0.318 x 0.238 | HSS-PM    | ANSI |
| M10 | 1.50 | 6HX  | E094M10           | 10.00<br>.393 | 74.61<br>2.937 | 32.80<br>1.291 | 19.10<br>.752 | 0.381 x 0.286 | HSS-PM    | ANSI |

Расшифровку обозначений см. на стр. 1 и 7.



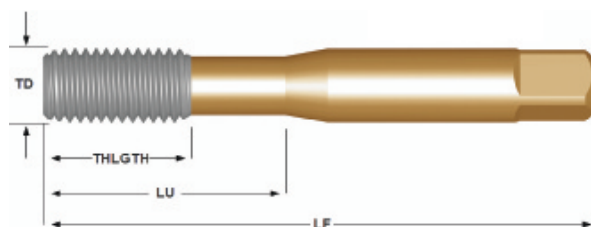


## CoroTap™ 400

E090

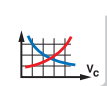
THFT  
THCHT  
ULDR (xTD)

M  
C  
2.5



|      |      |      | Размеры, мм, дюйм |               |                 |                |               |               |           |         |
|------|------|------|-------------------|---------------|-----------------|----------------|---------------|---------------|-----------|---------|
| TDZ  | TP   | TCTR | Код заказа        | TD            | LF              | LU             | THLGTH        | CZC_MS        | SUBSTRATE | BSG     |
| M2   | 0.40 | 6HX  | E090M2            | 2.00<br>.078  | 41.00<br>1.614  | 8.00<br>.314   | 8.00<br>.315  | 2.50 x 2.00   | HSS-E     | ISO 529 |
| M2.5 | 0.45 | 6HX  | E090M2.5          | 2.50<br>.098  | 44.50<br>1.751  | 9.50<br>.374   | 9.50<br>.374  | 2.80 x 2.24   | HSS-E     | ISO 529 |
| M3   | 0.50 | 6HX  | E090M3            | 3.00<br>.118  | 48.00<br>1.889  | 12.50<br>.492  | 12.50<br>.492 | 3.15 x 2.50   | HSS-PM    | ISO 529 |
| M3.5 | 0.60 | 6HX  | E090M3.5          | 3.50<br>.137  | 50.00<br>1.968  | 16.50<br>.649  | 16.50<br>.650 | 3.55 x 2.80   | HSS-PM    | ISO 529 |
| M4   | 0.70 | 6HX  | E090M4            | 4.00<br>.157  | 53.00<br>2.086  | 17.00<br>.669  | 17.00<br>.669 | 4.00 x 3.15   | HSS-PM    | ISO 529 |
| M5   | 0.80 | 6HX  | E090M5            | 5.00<br>.196  | 58.00<br>2.283  | 21.50<br>.846  | 11.00<br>.433 | 5.00 x 4.00   | HSS-PM    | ISO 529 |
| M6   | 1.00 | 6HX  | E090M6            | 6.00<br>.236  | 66.00<br>2.598  | 26.00<br>1.023 | 13.00<br>.512 | 6.30 x 5.00   | HSS-PM    | ISO 529 |
| M8   | 1.25 | 6HX  | E090M8            | 8.00<br>.314  | 72.00<br>2.834  | 29.40<br>1.157 | 16.00<br>.630 | 8.00 x 6.30   | HSS-PM    | ISO 529 |
| M10  | 1.50 | 6HX  | E090M10           | 10.00<br>.393 | 80.00<br>3.149  | 33.50<br>1.318 | 18.00<br>.709 | 10.00 x 8.00  | HSS-PM    | ISO 529 |
| M12  | 1.75 | 6HX  | E090M12           | 12.00<br>.472 | 89.00<br>3.503  | 62.00<br>2.440 | 22.00<br>.866 | 9.00 x 7.10   | HSS-PM    | ISO 529 |
| M16  | 2.00 | 6HX  | E090M16           | 16.00<br>.629 | 102.00<br>4.015 | 59.00<br>2.322 | 24.00<br>.945 | 12.50 x 10.00 | HSS-PM    | ISO 529 |

Расшифровку обозначений см. на стр. 1 и 7.



300



248



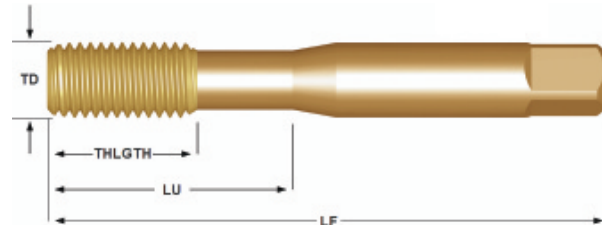
276

# CoroTap™ 400

E091

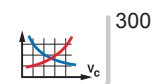
THFT  
THCHT  
ULDR (xTD)  
COATING

M  
C  
2.5  
TiN



|      |      |      | Размеры, мм, дюйм |               |                 |                |               |               |           |         |
|------|------|------|-------------------|---------------|-----------------|----------------|---------------|---------------|-----------|---------|
| TDZ  | TP   | TCTR | Код заказа        | TD            | LF              | LU             | THLGTH        | CZC_MS        | SUBSTRATE | BSG     |
| M2   | 0.40 | 6HX  | E091M2            | 2.00<br>.078  | 41.00<br>1.614  | 8.00<br>.314   | 8.00<br>.315  | 2.50 x 2.00   | HSS-E     | ISO 529 |
| M2.5 | 0.45 | 6HX  | E091M2.5          | 2.50<br>.098  | 44.50<br>1.751  | 9.50<br>.374   | 9.50<br>.374  | 2.80 x 2.24   | HSS-E     | ISO 529 |
| M3   | 0.50 | 6HX  | E091M3            | 3.00<br>.118  | 48.00<br>1.889  | 12.50<br>.492  | 12.50<br>.492 | 3.15 x 2.50   | HSS-PM    | ISO 529 |
| M3.5 | 0.60 | 6HX  | E091M3.5          | 3.50<br>.137  | 50.00<br>1.968  | 16.50<br>.649  | 16.50<br>.650 | 3.55 x 2.80   | HSS-PM    | ISO 529 |
| M4   | 0.70 | 6HX  | E091M4            | 4.00<br>.157  | 53.00<br>2.086  | 17.00<br>.669  | 17.00<br>.669 | 4.00 x 3.15   | HSS-PM    | ISO 529 |
| M5   | 0.80 | 6HX  | E091M5            | 5.00<br>.196  | 58.00<br>2.283  | 21.50<br>.846  | 11.00<br>.433 | 5.00 x 4.00   | HSS-PM    | ISO 529 |
| M6   | 1.00 | 6HX  | E091M6            | 6.00<br>.236  | 66.00<br>2.598  | 26.00<br>1.023 | 13.00<br>.512 | 6.30 x 5.00   | HSS-PM    | ISO 529 |
| M8   | 1.25 | 6HX  | E091M8            | 8.00<br>.314  | 72.00<br>2.834  | 29.40<br>1.157 | 16.00<br>.630 | 8.00 x 6.30   | HSS-PM    | ISO 529 |
| M10  | 1.50 | 6HX  | E091M10           | 10.00<br>.393 | 80.00<br>3.149  | 33.50<br>1.318 | 18.00<br>.709 | 10.00 x 8.00  | HSS-PM    | ISO 529 |
| M12  | 1.75 | 6HX  | E091M12           | 12.00<br>.472 | 89.00<br>3.503  | 62.00<br>2.440 | 22.00<br>.866 | 9.00 x 7.10   | HSS-PM    | ISO 529 |
| M16  | 2.00 | 6HX  | E091M16           | 16.00<br>.629 | 102.00<br>4.015 | 59.00<br>2.322 | 24.00<br>.945 | 12.50 x 10.00 | HSS-PM    | ISO 529 |

Расшифровку обозначений см. на стр. 1 и 7.



300



248



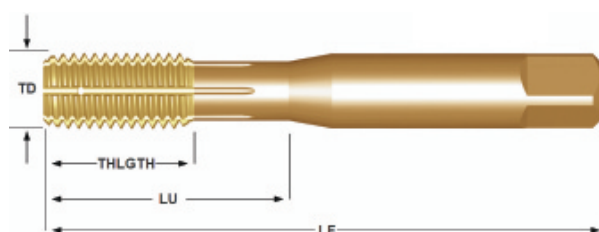
276

## CoroTap™ 400

E096

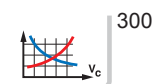
THFT  
THCHT  
ULDR (xTD)  
COATING

M  
C  
2.5  
TiN



|     |      |      | Размеры, мм, дюйм |       |        |       |        |               |           |         |
|-----|------|------|-------------------|-------|--------|-------|--------|---------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа        | TD    | LF     | LU    | THLGTH | CZC_MS        | SUBSTRATE | BSG     |
| M3  | 0.50 | 6HX  | E096M3            | 3.00  | 48.00  | 12.50 | 12.50  | 3.15 x 2.50   | HSS-PM    | ISO 529 |
|     |      |      |                   | .118  | 1.889  | .492  | .492   |               |           |         |
| M4  | 0.70 | 6HX  | E096M4            | 4.00  | 53.00  | 26.00 | 17.00  | 4.00 x 3.15   | HSS-PM    | ISO 529 |
|     |      |      |                   | .157  | 2.086  | 1.023 | .669   |               |           |         |
| M5  | 0.80 | 6HX  | E096M5            | 5.00  | 58.00  | 18.00 | 11.00  | 5.00 x 4.00   | HSS-PM    | ISO 529 |
|     |      |      |                   | .196  | 2.283  | .708  | .433   |               |           |         |
| M6  | 1.00 | 6HX  | E096M6            | 6.00  | 66.00  | 22.00 | 13.00  | 6.30 x 5.00   | HSS-PM    | ISO 529 |
|     |      |      |                   | .236  | 2.598  | .866  | .512   |               |           |         |
| M8  | 1.25 | 6HX  | E096M8            | 8.00  | 72.00  | 25.00 | 16.00  | 8.00 x 6.30   | HSS-PM    | ISO 529 |
|     |      |      |                   | .314  | 2.834  | .984  | .630   |               |           |         |
| M10 | 1.50 | 6HX  | E096M10           | 10.00 | 80.00  | 29.00 | 18.00  | 10.00 x 8.00  | HSS-PM    | ISO 529 |
|     |      |      |                   | .393  | 3.149  | 1.141 | .709   |               |           |         |
| M12 | 1.75 | 6HX  | E096M12           | 12.00 | 89.00  | 62.00 | 22.00  | 9.00 x 7.10   | HSS-PM    | ISO 529 |
|     |      |      |                   | .472  | 3.503  | 2.440 | .866   |               |           |         |
| M16 | 2.00 | 6HX  | E096M16           | 16.00 | 102.00 | 59.00 | 24.00  | 12.50 x 10.00 | HSS-PM    | ISO 529 |
|     |      |      |                   | .629  | 4.015  | 2.322 | .945   |               |           |         |

Расшифровку обозначений см. на стр. 1 и 7.



300



248



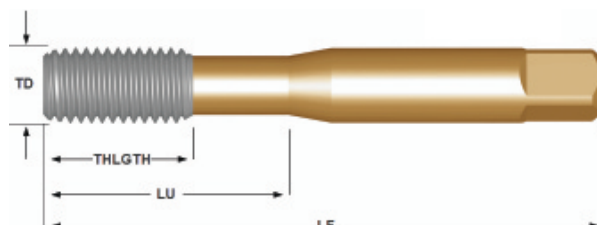
276

# CoroTap™ 400

E097

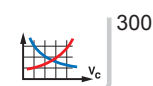
THFT  
THCHT  
ULDR (xTD)  
COATING

M  
C  
2.5  
CrN



|      |      |      | Размеры, мм, дюйм |               |                 |                |               |               |           |         |
|------|------|------|-------------------|---------------|-----------------|----------------|---------------|---------------|-----------|---------|
| TDZ  | TP   | TCTR | Код заказа        | TD            | LF              | LU             | THLGTH        | CZC_MS        | SUBSTRATE | BSG     |
| M2   | 0.40 | 6HX  | E097M2            | 2.00<br>.078  | 41.00<br>1.614  | 8.00<br>.314   | 8.00<br>.315  | 2.50 x 2.00   | HSS-E     | ISO 529 |
| M2.5 | 0.45 | 6HX  | E097M2.5          | 2.50<br>.098  | 44.50<br>1.751  | 9.50<br>.374   | 9.50<br>.374  | 2.80 x 2.24   | HSS-E     | ISO 529 |
| M3   | 0.50 | 6HX  | E097M3            | 3.00<br>.118  | 48.00<br>1.889  | 12.50<br>.492  | 12.50<br>.492 | 3.15 x 2.50   | HSS-PM    | ISO 529 |
| M4   | 0.70 | 6HX  | E097M4            | 4.00<br>.157  | 53.00<br>2.086  | 17.00<br>.669  | 17.00<br>.669 | 4.00 x 3.15   | HSS-PM    | ISO 529 |
| M5   | 0.80 | 6HX  | E097M5            | 5.00<br>.196  | 58.00<br>2.283  | 21.50<br>.846  | 11.00<br>.433 | 5.00 x 4.00   | HSS-PM    | ISO 529 |
| M6   | 1.00 | 6HX  | E097M6            | 6.00<br>.236  | 66.00<br>2.598  | 26.00<br>1.023 | 13.00<br>.512 | 6.30 x 5.00   | HSS-PM    | ISO 529 |
| M8   | 1.25 | 6HX  | E097M8            | 8.00<br>.314  | 72.00<br>2.834  | 29.40<br>1.157 | 16.00<br>.630 | 8.00 x 6.30   | HSS-PM    | ISO 529 |
| M10  | 1.50 | 6HX  | E097M10           | 10.00<br>.393 | 80.00<br>3.149  | 33.50<br>1.318 | 18.00<br>.709 | 10.00 x 8.00  | HSS-PM    | ISO 529 |
| M12  | 1.75 | 6HX  | E097M12           | 12.00<br>.472 | 89.00<br>3.503  | 62.00<br>2.440 | 22.00<br>.866 | 9.00 x 7.10   | HSS-PM    | ISO 529 |
| M16  | 2.00 | 6HX  | E097M16           | 16.00<br>.629 | 102.00<br>4.015 | 59.00<br>2.322 | 24.00<br>.945 | 12.50 x 10.00 | HSS-PM    | ISO 529 |

Расшифровку обозначений см. на стр. 1 и 7.

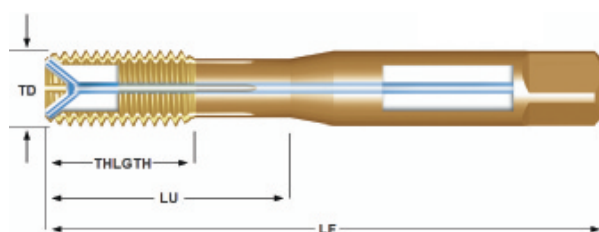


## CoroTap™ 400

E099

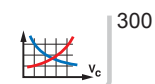
THFT  
THCHT  
ULDR (xTD)  
COATING

M  
C  
3.0  
TiN



|     |      |      | Размеры, мм, дюйм |       |        |       |        |               |           |         |
|-----|------|------|-------------------|-------|--------|-------|--------|---------------|-----------|---------|
| TDZ | TP   | TCTR | Код заказа        | TD    | LF     | LU    | THLGTH | CZC_MS        | SUBSTRATE | BSG     |
| M4  | 0.70 | 6HX  | E099M4            | 4.00  | 53.00  | 14.00 | 17.00  | 4.00 x 3.15   | HSS-PM    | ISO 529 |
|     |      |      |                   | .157  | 2.086  | .551  | .669   |               |           |         |
| M5  | 0.80 | 6HX  | E099M5            | 5.00  | 58.00  | 22.00 | 11.00  | 5.00 x 4.00   | HSS-PM    | ISO 529 |
|     |      |      |                   | .196  | 2.283  | .866  | .433   |               |           |         |
| M6  | 1.00 | 6HX  | E099M6            | 6.00  | 66.00  | 26.00 | 13.00  | 6.30 x 5.00   | HSS-PM    | ISO 529 |
|     |      |      |                   | .236  | 2.598  | 1.023 | .512   |               |           |         |
| M8  | 1.25 | 6HX  | E099M8            | 8.00  | 72.00  | 29.00 | 16.00  | 8.00 x 6.30   | HSS-PM    | ISO 529 |
|     |      |      |                   | .314  | 2.834  | 1.141 | .630   |               |           |         |
| M10 | 1.50 | 6HX  | E099M10           | 10.00 | 80.00  | 34.00 | 18.00  | 10.00 x 8.00  | HSS-PM    | ISO 529 |
|     |      |      |                   | .393  | 3.149  | 1.338 | .709   |               |           |         |
| M12 | 1.75 | 6HX  | E099M12           | 12.00 | 89.00  | 62.00 | 22.00  | 9.00 x 7.10   | HSS-PM    | ISO 529 |
|     |      |      |                   | .472  | 3.503  | 2.440 | .866   |               |           |         |
| M16 | 2.00 | 6HX  | E099M16           | 16.00 | 102.00 | 59.00 | 24.00  | 12.50 x 10.00 | HSS-PM    | ISO 529 |
|     |      |      |                   | .629  | 4.015  | 2.322 | .945   |               |           |         |

Расшифровку обозначений см. на стр. 1 и 7.

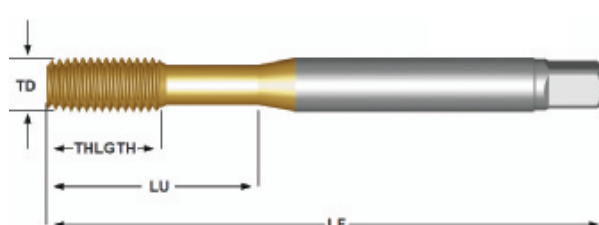


# CoroTap™ 400

E317

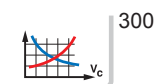
THFT  
THCHT  
ULDR (xTD)  
COATING

MF  
C  
3.0  
TiN



|            |      |      | Размеры, мм, дюйм |       |        |       |        |              |           |          |
|------------|------|------|-------------------|-------|--------|-------|--------|--------------|-----------|----------|
| TDZ        | TP   | TCTR | Код заказа        | TD    | LF     | LU    | THLGTH | CZC_MS       | SUBSTRATE | BSG      |
| MF 5x0.5   | 0.50 | 6HX  | E317M5X0.5        | 5.00  | 70.00  | 25.00 | 13.00  | 6.00 x 4.90  | HSS-E     | DIN 2174 |
|            |      |      |                   | .196  | 2.755  | .984  | .512   |              |           |          |
| MF 6x0.75  | 0.75 | 6HX  | E317M6X0.75       | 6.00  | 80.00  | 30.00 | 15.00  | 6.00 x 4.90  | HSS-E     | DIN 2174 |
|            |      |      |                   | .236  | 3.149  | 1.181 | .591   |              |           |          |
| MF 7x0.75  | 0.75 | 6HX  | E317M7X0.75       | 7.00  | 80.00  | 30.00 | 15.00  | 7.00 x 5.50  | HSS-E     | DIN 2174 |
|            |      |      |                   | .275  | 3.149  | 1.181 | .591   |              |           |          |
| MF 8x0.75  | 0.75 | 6HX  | E317M8X.75        | 8.00  | 80.00  | 57.00 | 18.00  | 7.00 x 5.50  | HSS-E     | DIN 2174 |
|            |      |      |                   | .314  | 3.149  | 2.244 | .709   |              |           |          |
| MF 8x1.0   | 1.00 | 6HX  | E317M8X1          | 8.00  | 90.00  | 67.00 | 18.00  | 8.00 x 6.20  | HSS-E     | DIN 2174 |
|            |      |      |                   | .314  | 3.543  | 2.637 | .709   |              |           |          |
| MF 10x1.0  | 1.00 | 6HX  | E317M10X1         | 10.00 | 100.00 | 75.00 | 20.00  | 10.00 x 8.00 | HSS-E     | DIN 2174 |
|            |      |      |                   | .393  | 3.937  | 2.952 | .787   |              |           |          |
| MF 10x1.25 | 1.25 | 6HX  | E317M10X1.25      | 10.00 | 100.00 | 75.00 | 20.00  | 10.00 x 8.00 | HSS-E     | DIN 2174 |
|            |      |      |                   | .393  | 3.937  | 2.952 | .787   |              |           |          |
| MF 12x1.0  | 1.00 | 6HX  | E317M12X1         | 12.00 | 100.00 | 73.00 | 23.00  | 9.00 x 7.00  | HSS-E     | DIN 2174 |
|            |      |      |                   | .472  | 3.937  | 2.874 | .906   |              |           |          |
| MF 12x1.25 | 1.25 | 6HX  | E317M12X1.25      | 12.00 | 100.00 | 73.00 | 23.00  | 9.00 x 7.00  | HSS-E     | DIN 2174 |
|            |      |      |                   | .472  | 3.937  | 2.874 | .906   |              |           |          |
| MF 12x1.5  | 1.50 | 6HX  | E317M12X1.5       | 12.00 | 100.00 | 73.00 | 23.00  | 9.00 x 7.00  | HSS-E     | DIN 2174 |
|            |      |      |                   | .472  | 3.937  | 2.874 | .906   |              |           |          |
| MF 14x1.0  | 1.00 | 6HX  | E317M14X1         | 14.00 | 100.00 | 71.00 | 21.00  | 11.00 x 9.00 | HSS-E     | DIN 2174 |
|            |      |      |                   | .551  | 3.937  | 2.795 | .827   |              |           |          |
| MF 14x1.25 | 1.25 | 6HX  | E317M14X1.25      | 14.00 | 100.00 | 71.00 | 21.00  | 11.00 x 9.00 | HSS-E     | DIN 2174 |
|            |      |      |                   | .551  | 3.937  | 2.795 | .827   |              |           |          |
| MF 14x1.5  | 1.50 | 6HX  | E317M14X1.5       | 14.00 | 100.00 | 71.00 | 21.00  | 11.00 x 9.00 | HSS-E     | DIN 2174 |
|            |      |      |                   | .551  | 3.937  | 2.795 | .827   |              |           |          |
| MF 16x1.5  | 1.50 | 6HX  | E317M16X1.5       | 16.00 | 100.00 | 58.00 | 21.00  | 12.00 x 9.00 | HSS-E     | DIN 2174 |
|            |      |      |                   | .629  | 3.937  | 2.283 | .827   |              |           |          |

Расшифровку обозначений см. на стр. 1 и 7.

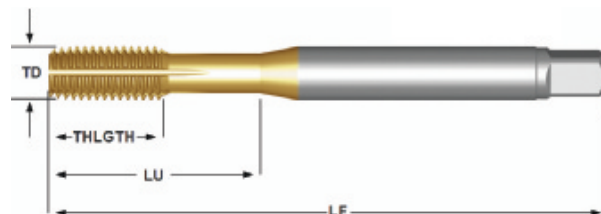


# CoroTap™ 400

E891

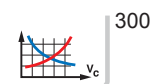
THFT  
THCHT  
ULDR (xTD)  
COATING

MF  
C  
3.0  
TiN



|            |      |      | Размеры, мм, дюйм |       |        |       |        |               |           |          |
|------------|------|------|-------------------|-------|--------|-------|--------|---------------|-----------|----------|
| TDZ        | TP   | TCTR | Код заказа        | TD    | LF     | LU    | THLGTH | CZC_MS        | SUBSTRATE | BSG      |
| MF 10x1.25 | 1.25 | 6H   | E891M10X1.25      | 10.00 | 100.00 | 36.61 | 19.99  | 0.381 x 0.286 | HSS-PM    | DIN/ANSI |
|            |      |      |                   | .393  | 3.937  | 1.441 | .787   |               |           |          |
| MF 12x1.5  | 1.50 | 6H   | E891M12X1.5       | 12.00 | 110.00 | 87.00 | 23.01  | 0.367 x 0.275 | HSS-PM    | DIN/ANSI |
|            |      |      |                   | .472  | 4.330  | 3.425 | .906   |               |           |          |

Расшифровку обозначений см. на стр. 1 и 7.

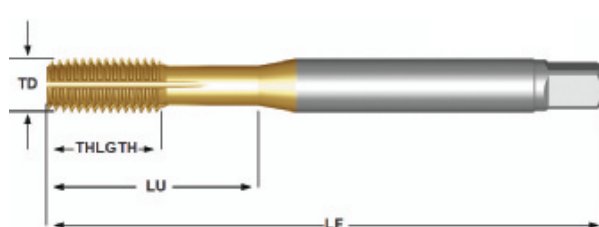


# CoroTap™ 400

E892

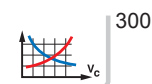
THFT  
THCHT  
ULDR (xTD)  
COATING

UNC  
C  
3.0  
TiN



|             |      | Код заказа | Размеры, мм, дюйм |        |       |        |               |           |          |
|-------------|------|------------|-------------------|--------|-------|--------|---------------|-----------|----------|
| TDZ         | TCTR |            | TD                | LF     | LU    | THLGTH | CZC_MS        | SUBSTRATE | BSG      |
| UNC # 4-40  | 2B   | E8924-40   | 2.84              | 56.00  | 15.47 | 11.00  | 0.141 x 0.110 | HSS-PM    | DIN/ANSI |
|             |      |            | .112              | 2.204  | .609  | .433   |               |           |          |
| UNC # 6-32  | 2B   | E8926-32   | 3.51              | 56.00  | 15.08 | 12.95  | 0.141 x 0.110 | HSS-PM    | DIN/ANSI |
|             |      |            | .137              | 2.204  | .593  | .510   |               |           |          |
| UNC # 8-32  | 2B   | E8928-32   | 4.17              | 63.00  | 16.58 | 16.51  | 0.168 x 0.131 | HSS-PM    | DIN/ANSI |
|             |      |            | .164              | 2.480  | .652  | .650   |               |           |          |
| UNC # 10-24 | 2B   | E89210-24  | 4.83              | 70.00  | 21.42 | 19.30  | 0.194 x 0.152 | HSS-PM    | DIN/ANSI |
|             |      |            | .190              | 2.755  | .843  | .760   |               |           |          |
| UNC # 12-24 | 2B   | E89212-24  | 5.49              | 80.00  | 25.55 | 15.01  | 0.220 x 0.165 | HSS-PM    | DIN/ANSI |
|             |      |            | .215              | 3.149  | 1.005 | .591   |               |           |          |
| UNC 1/4-20  | 2B   | E8921/4    | 6.35              | 80.00  | 25.59 | 15.01  | 0.255 x 0.191 | HSS-PM    | DIN/ANSI |
|             |      |            | .250              | 3.149  | 1.007 | .591   |               |           |          |
| UNC 5/16-18 | 2B   | E8925/16   | 7.94              | 90.00  | 30.20 | 18.01  | 0.318 x 0.238 | HSS-PM    | DIN/ANSI |
|             |      |            | .312              | 3.543  | 1.189 | .709   |               |           |          |
| UNC 3/8-16  | 2B   | E8923/8    | 9.52              | 100.00 | 32.80 | 19.99  | 0.381 x 0.286 | HSS-PM    | DIN/ANSI |
|             |      |            | .375              | 3.937  | 1.291 | .787   |               |           |          |
| UNC 7/16-14 | 2B   | E8927/16   | 11.11             | 100.00 | 72.60 | 19.99  | 0.323 x 0.242 | HSS-PM    | DIN/ANSI |
|             |      |            | .437              | 3.937  | 2.858 | .787   |               |           |          |
| UNC 1/2-13  | 2B   | E8921/2    | 12.70             | 110.00 | 81.80 | 23.01  | 0.367 x 0.275 | HSS-PM    | DIN/ANSI |
|             |      |            | .500              | 4.330  | 3.220 | .906   |               |           |          |
| UNC 5/8-11  | 2B   | E8925/8    | 15.88             | 110.00 | 65.80 | 23.01  | 0.480 x 0.360 | HSS-PM    | DIN/ANSI |
|             |      |            | .625              | 4.330  | 2.590 | .906   |               |           |          |
| UNC 3/4-10  | 2B   | E8923/4    | 19.05             | 125.00 | 77.50 | 30.00  | 0.590 x 0.442 | HSS-PM    | DIN/ANSI |
|             |      |            | .750              | 4.921  | 3.051 | 1.181  |               |           |          |
| UNC 7/8-9   | 2B   | E8927/8-9  | 22.22             | 140.00 | 90.90 | 34.00  | 0.697 x 0.523 | HSS-PM    | DIN/ANSI |
|             |      |            | .875              | 5.511  | 3.578 | 1.338  |               |           |          |
| UNC 1"-8    | 2B   | E8921      | 25.40             | 160.00 | 95.40 | 38.00  | 0.800 x 0.600 | HSS-PM    | DIN/ANSI |
|             |      |            | 1.000             | 6.299  | 3.755 | 1.496  |               |           |          |

Расшифровку обозначений см. на стр. 1 и 7.



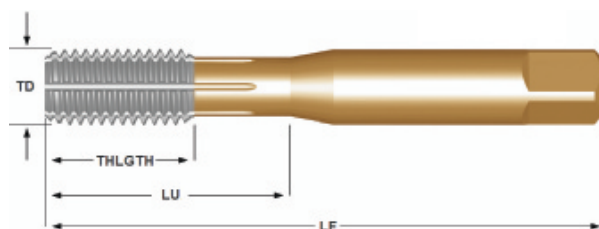


# CoroTap™ 400

E064

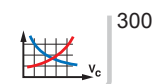
THFT  
THCHT  
ULDR (xTD)

UNC  
C  
2.5



|             |      | Размеры, мм, дюйм |              |                |                |               |               |           |      |
|-------------|------|-------------------|--------------|----------------|----------------|---------------|---------------|-----------|------|
| TDZ         | TCTR | Код заказа        | TD           | LF             | LU             | THLGTH        | CZC_MS        | SUBSTRATE | BSG  |
| UNC # 4-40  | 2B   | E0644-40          | 2.84<br>.112 | 47.62<br>1.875 | 15.47<br>.609  | 16.50<br>.650 | 0.141 x 0.110 | HSS-PM    | ANSI |
| UNC # 6-32  | 2B   | E0646-32          | 3.51<br>.137 | 50.80<br>2.000 | 15.08<br>.593  | 7.90<br>.311  | 0.141 x 0.110 | HSS-PM    | ANSI |
| UNC # 8-32  | 2B   | E0648-32          | 4.17<br>.164 | 53.98<br>2.125 | 16.58<br>.652  | 7.90<br>.311  | 0.168 x 0.131 | HSS-PM    | ANSI |
| UNC # 10-24 | 2B   | E06410-24         | 4.83<br>.190 | 60.32<br>2.375 | 21.42<br>.843  | 12.70<br>.500 | 0.194 x 0.152 | HSS-PM    | ANSI |
| UNC # 12-24 | 2B   | E06412-24         | 5.49<br>.215 | 60.32<br>2.375 | 22.47<br>.884  | 12.70<br>.500 | 0.220 x 0.165 | HSS-PM    | ANSI |
| UNC 1/4-20  | 2B   | E0641/4           | 6.35<br>.250 | 63.50<br>2.500 | 25.59<br>1.007 | 15.30<br>.602 | 0.255 x 0.191 | HSS-PM    | ANSI |
| UNC 5/16-18 | 2B   | E0645/16          | 7.94<br>.312 | 69.06<br>2.718 | 30.20<br>1.189 | 18.20<br>.717 | 0.318 x 0.238 | HSS-PM    | ANSI |
| UNC 3/8-16  | 2B   | E0643/8           | 9.52<br>.375 | 74.61<br>2.937 | 32.80<br>1.291 | 19.10<br>.752 | 0.381 x 0.286 | HSS-PM    | ANSI |

Расшифровку обозначений см. на стр. 1 и 7.

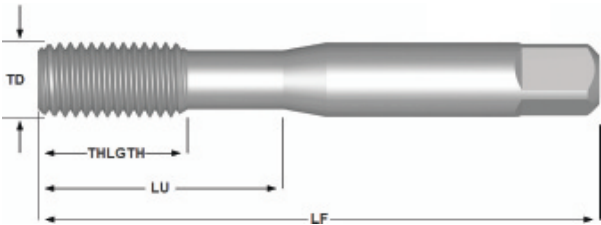


# CoroTap™ 400

E523

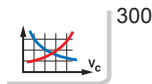
THFT  
THCHT  
ULDR (xTD)

UNC  
C  
2.5



|             |      | Размеры, мм, дюйм |              |                |                |               |              |           |         |
|-------------|------|-------------------|--------------|----------------|----------------|---------------|--------------|-----------|---------|
| TDZ         | TCTR | Код заказа        | TD           | LF             | LU             | THLGTH        | CZC_MS       | SUBSTRATE | BSG     |
| UNC # 4-40  | 2BX  | E5234-40BRIGHT    | 2.84<br>.112 | 48.00<br>1.889 | 12.50<br>.492  | 17.00<br>.669 | 3.15 x 2.50  | HSS       | ISO 529 |
| UNC # 6-32  | 2BX  | E5236-32BRIGHT    | 3.51<br>.137 | 50.00<br>1.968 | 15.00<br>.590  | 19.30<br>.760 | 3.55 x 2.80  | HSS       | ISO 529 |
| UNC # 8-32  | 2BX  | E5238-32BRIGHT    | 4.17<br>.164 | 53.00<br>2.086 | 18.00<br>.708  | 9.50<br>.374  | 4.50 x 3.55  | HSS       | ISO 529 |
| UNC # 10-24 | 2BX  | E52310-24BRIGHT   | 4.83<br>.190 | 58.00<br>2.283 | 20.00<br>.787  | 11.20<br>.441 | 5.00 x 4.00  | HSS       | ISO 529 |
| UNC 1/4-20  | 2BX  | E5231/4BRIGHT     | 6.35<br>.250 | 66.00<br>2.598 | 26.00<br>1.023 | 13.20<br>.520 | 6.30 x 5.00  | HSS       | ISO 529 |
| UNC 5/16-18 | 2BX  | E5235/16BRIGHT    | 7.94<br>.312 | 72.00<br>2.834 | 29.00<br>1.141 | 16.30<br>.642 | 8.00 x 6.30  | HSS       | ISO 529 |
| UNC 3/8-16  | 2BX  | E5233/8BRIGHT     | 9.52<br>.375 | 80.00<br>3.149 | 32.00<br>1.259 | 18.10<br>.713 | 10.00 x 8.00 | HSS       | ISO 529 |

Расшифровку обозначений см. на стр. 1 и 7.



300



248



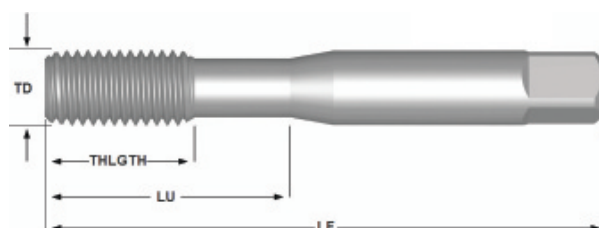
276

## CoroTap™ 400

E596

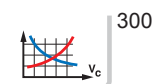
THFT  
THCHT  
ULDR (xTD)  
COATING

UNC  
C  
2.5  
CrN



|             |      | Размеры, мм, дюйм |              |                |                |               |              |           |         |
|-------------|------|-------------------|--------------|----------------|----------------|---------------|--------------|-----------|---------|
| TDZ         | TCTR | Код заказа        | TD           | LF             | LU             | THLGTH        | CZC_MS       | SUBSTRATE | BSG     |
| UNC # 4-40  | 2BX  | E5964-40          | 2.84<br>.112 | 48.00<br>1.889 | 12.50<br>.492  | 17.00<br>.669 | 3.15 x 2.50  | HSS       | ISO 529 |
| UNC # 6-32  | 2BX  | E5966-32          | 3.51<br>.137 | 50.00<br>1.968 | 15.00<br>.590  | 19.30<br>.760 | 3.55 x 2.80  | HSS       | ISO 529 |
| UNC # 8-32  | 2BX  | E5968-32          | 4.17<br>.164 | 53.00<br>2.086 | 18.00<br>.708  | 9.50<br>.374  | 4.50 x 3.55  | HSS       | ISO 529 |
| UNC # 10-24 | 2BX  | E59610-24         | 4.83<br>.190 | 58.00<br>2.283 | 20.00<br>.787  | 11.20<br>.441 | 5.00 x 4.00  | HSS       | ISO 529 |
| UNC 1/4-20  | 2BX  | E5961/4           | 6.35<br>.250 | 66.00<br>2.598 | 26.00<br>1.023 | 13.20<br>.520 | 6.30 x 5.00  | HSS       | ISO 529 |
| UNC 5/16-18 | 2BX  | E5965/16          | 7.94<br>.312 | 72.00<br>2.834 | 29.00<br>1.141 | 16.30<br>.642 | 8.00 x 6.30  | HSS       | ISO 529 |
| UNC 3/8-16  | 2BX  | E5963/8           | 9.52<br>.375 | 80.00<br>3.149 | 32.00<br>1.259 | 18.10<br>.713 | 10.00 x 8.00 | HSS       | ISO 529 |

Расшифровку обозначений см. на стр. 1 и 7.



300

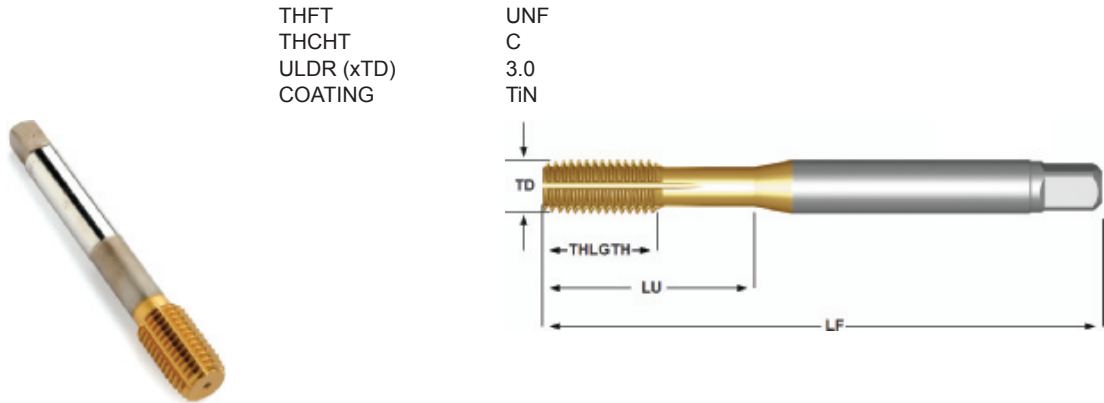


248



276

CoroTap™ 400  
E893



|             |      |            | Размеры, мм, дюйм |        |       |        |               |           |          |  |
|-------------|------|------------|-------------------|--------|-------|--------|---------------|-----------|----------|--|
| TDZ         | TCTR | Код заказа | TD                | LF     | LU    | THLGTH | CZC_MS        | SUBSTRATE | BSG      |  |
| UNF # 10-32 | 2B   | E89310-32  | 4.83              | 70.00  | 21.42 | 19.30  | 0.194 x 0.152 | HSS-PM    | DIN/ANSI |  |
|             |      |            | .190              | 2.755  | .843  | .760   |               |           |          |  |
| UNF 1/4-28  | 2B   | E8931/4    | 6.35              | 80.00  | 25.59 | 15.01  | 0.255 x 0.191 | HSS-PM    | DIN/ANSI |  |
|             |      |            | .250              | 3.149  | 1.007 | .591   |               |           |          |  |
| UNF 5/16-24 | 2B   | E8935/16   | 7.94              | 90.00  | 30.20 | 18.01  | 0.318 x 0.238 | HSS-PM    | DIN/ANSI |  |
|             |      |            | .312              | 3.543  | 1.189 | .709   |               |           |          |  |
| UNF 3/8-24  | 2B   | E8933/8    | 9.52              | 100.00 | 32.80 | 19.99  | 0.381 x 0.286 | HSS-PM    | DIN/ANSI |  |
|             |      |            | .375              | 3.937  | 1.291 | .787   |               |           |          |  |
| UNF 7/16-20 | 2B   | E8937/16   | 11.11             | 100.00 | 72.60 | 19.99  | 0.323 x 0.242 | HSS-PM    | DIN/ANSI |  |
|             |      |            | .437              | 3.937  | 2.858 | .787   |               |           |          |  |
| UNF 1/2-20  | 2B   | E8931/2    | 12.70             | 110.00 | 81.80 | 23.01  | 0.367 x 0.275 | HSS-PM    | DIN/ANSI |  |
|             |      |            | .500              | 4.330  | 3.220 | .906   |               |           |          |  |
| UNF 5/8-18  | 2B   | E8935/8    | 15.88             | 110.00 | 65.80 | 23.01  | 0.480 x 0.360 | HSS-PM    | DIN/ANSI |  |
|             |      |            | .625              | 4.330  | 2.590 | .906   |               |           |          |  |
| UNF 3/4-16  | 2B   | E8933/4    | 19.05             | 125.00 | 77.50 | 30.00  | 0.590 x 0.442 | HSS-PM    | DIN/ANSI |  |
|             |      |            | .750              | 4.921  | 3.051 | 1.181  |               |           |          |  |
| UNF 1"-12   | 2B   | E8931      | 25.40             | 160.00 | 95.40 | 35.99  | 0.800 x 0.600 | HSS-PM    | DIN/ANSI |  |
|             |      |            | 1.000             | 6.299  | 3.755 | 1.417  |               |           |          |  |

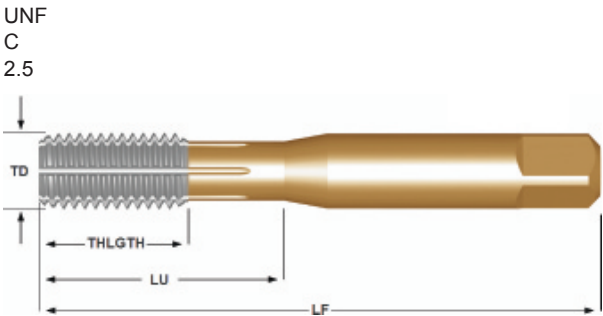
Расшифровку обозначений см. на стр. 1 и 7.



CoroTap™ 400  
E074



THFT  
THCHT  
ULDR (xTD)



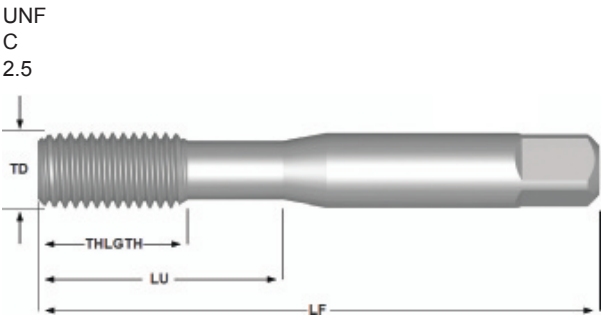
|             |      | Размеры, мм, дюйм |              |                |                |               |               |           |      |  |
|-------------|------|-------------------|--------------|----------------|----------------|---------------|---------------|-----------|------|--|
| TDZ         | TCTR | Код заказа        | TD           | LF             | LU             | THLGTH        | CZC_MS        | SUBSTRATE | BSG  |  |
| UNF # 10-32 | 2B   | E07410-32         | 4.83<br>.190 | 60.32<br>2.375 | 21.42<br>.843  | 12.70<br>.500 | 0.194 x 0.152 | HSS-PM    | ANSI |  |
| UNF 1/4-28  | 2B   | E0741/4           | 6.35<br>.250 | 63.50<br>2.500 | 25.59<br>1.007 | 15.30<br>.602 | 0.255 x 0.191 | HSS-PM    | ANSI |  |
| UNF 5/16-24 | 2B   | E0745/16          | 7.94<br>.312 | 69.06<br>2.718 | 30.20<br>1.189 | 18.20<br>.717 | 0.318 x 0.238 | HSS-PM    | ANSI |  |
| UNF 3/8-24  | 2B   | E0743/8           | 9.52<br>.375 | 74.61<br>2.937 | 32.80<br>1.291 | 19.10<br>.752 | 0.381 x 0.286 | HSS-PM    | ANSI |  |

Расшифровку обозначений см. на стр. 1 и 7.



CoroTap™ 400  
E530

THFT  
THCHT  
ULDR (xTD)



|             |      | Размеры, мм, дюйм |               |                |                |               |              |           |         |
|-------------|------|-------------------|---------------|----------------|----------------|---------------|--------------|-----------|---------|
| TDZ         | TCTR | Код заказа        | TD            | LF             | LU             | THLGTH        | CZC_MS       | SUBSTRATE | BSG     |
| UNF # 10-32 | 2BX  | E53010-32BRIGHT   | 4.83<br>.190  | 58.00<br>2.283 | 20.00<br>.787  | 11.20<br>.441 | 5.00 x 4.00  | HSS       | ISO 529 |
| UNF 1/4-28  | 2BX  | E5301/4BRIGHT     | 6.35<br>.250  | 66.00<br>2.598 | 26.00<br>1.023 | 13.20<br>.520 | 6.30 x 5.00  | HSS       | ISO 529 |
| UNF 5/16-24 | 2BX  | E5305/16BRIGHT    | 7.94<br>.312  | 72.00<br>2.834 | 29.00<br>1.141 | 16.30<br>.642 | 8.00 x 6.30  | HSS       | ISO 529 |
| UNF 3/8-24  | 2BX  | E5303/8BRIGHT     | 9.52<br>.375  | 80.00<br>3.149 | 32.00<br>1.259 | 18.10<br>.713 | 10.00 x 8.00 | HSS       | ISO 529 |
| UNF 7/16-20 | 2BX  | E5307/16BRIGHT    | 11.11<br>.437 | 85.00<br>3.346 | 61.00<br>2.401 | 19.50<br>.768 | 8.00 x 6.30  | HSS       | ISO 529 |

Расшифровку обозначений см. на стр. 1 и 7.

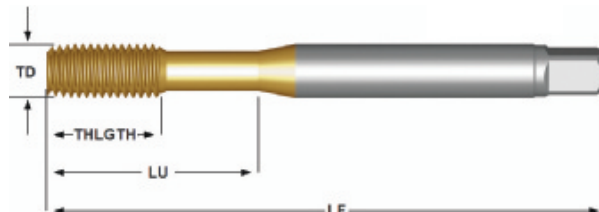


# CoroTap™ 400

E323

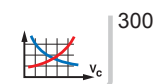
THFT  
THCHT  
ULDR (xTD)  
COATING

EGM  
C  
3.0  
TiN



|        |      |       | Размеры, мм, дюйм |               |                 |                |               |              |           |           |
|--------|------|-------|-------------------|---------------|-----------------|----------------|---------------|--------------|-----------|-----------|
| TDZ    | TP   | TCTR  | Код заказа        | TD            | LF              | LU             | THLGTH        | CZC_MS       | SUBSTRATE | BSG       |
| EGM3.0 | 0.50 | 6HMOD | E323M3            | 3.65<br>.143  | 63.00<br>2.480  | 21.00<br>.826  | 12.00<br>.472 | 4.50 x 3.40  | HSS-E     | DIN 40435 |
| EGM4   | 0.70 | 6HMOD | E323M4            | 4.91<br>.193  | 70.00<br>2.755  | 25.00<br>.984  | 13.00<br>.512 | 6.00 x 4.90  | HSS-E     | DIN 40435 |
| EGM5   | 0.80 | 6HMOD | E323M5            | 6.04<br>.237  | 80.00<br>3.149  | 30.00<br>1.181 | 15.00<br>.591 | 6.00 x 4.90  | HSS-E     | DIN 40435 |
| EGM6   | 1.00 | 6HMOD | E323M6            | 7.30<br>.287  | 90.00<br>3.543  | 35.00<br>1.377 | 18.00<br>.709 | 8.00 x 6.20  | HSS-E     | DIN 40435 |
| EGM8   | 1.25 | 6HMOD | E323M8            | 9.62<br>.378  | 100.00<br>3.937 | 39.00<br>1.535 | 20.00<br>.787 | 10.00 x 8.00 | HSS-E     | DIN 40435 |
| EGM10  | 1.50 | 6HMOD | E323M10           | 11.95<br>.470 | 100.00<br>3.937 | 73.00<br>2.874 | 21.00<br>.827 | 9.00 x 7.00  | HSS-E     | DIN 40435 |
| EGM12  | 1.75 | 6HMOD | E323M12           | 14.27<br>.561 | 110.00<br>4.330 | 81.00<br>3.188 | 25.00<br>.984 | 11.00 x 9.00 | HSS-E     | DIN 40435 |

Расшифровку обозначений см. на стр. 1 и 7.



300



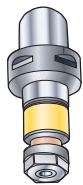
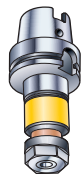
248



276

# Ассортимент резьбовых патронов

## Резьбовой патрон SynchroFlex® \* - для станков с синхронизацией

|                                                                                                                          |                                                                                                                      |                                                                                                                         |                                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| <p>Coromant Capto®</p>  <p>Стр. 250</p> | <p>Цельный HSK</p>  <p>Стр. 252</p> | <p>Цельный MAS-BT</p>  <p>Стр. 253</p> | <p>Патроны с креплением Weldon</p>  <p>Стр. 254</p> |
|--------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|

### Использовать с:

Цангами ER для метчиков, стр. 257

### Для метчиков с внутренним подводом СОЖ используйте:

Уплотнительные диски для цанг ER, стр. 255

Гайки для цанг ER, стр. 256

## Быстросменный резьбовой патрон

|                                                                                                                           |                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| <p>Coromant Capto®</p>  <p>Стр. 259</p> | <p>Патроны с креплением Weldon</p>  <p>Стр. 260</p> |
|---------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|

### Использовать с:

Быстросменными адаптерами для метчиков с предохранительной муфтой, стр. 261

Быстросменными адаптерами для метчиков без предохранительной муфты, стр. 262

## Резьбовой патрон с прорезиненной цангой

|                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------|
| <p>Coromant Capto®</p>  <p>Стр. 263</p> |
|----------------------------------------------------------------------------------------------------------------------------|

### Использовать с:

Прорезиненными цангами, стр. 264

\* SynchroFlex – это зарегистрированный товарный знак фирмы Tapmatic Corp., США.



## Рекомендации по выбору патрона

Для всех видов метчиков



### Резьбовой патрон SynchronFlex® \*

- Первый выбор для станков с системой ЧПУ с синхронизацией
- Жесткий патрон для высокопроизводительной обработки
- Используйте с цангой ER для метчиков с квадратом
- Повышает стойкость метчика и качество обработанной поверхности, а также обеспечивает высокую надежность процесса резания

### Использовать с:

- CoroTap - для обработки определенной группы материалов
- CoroTap - для обработки нескольких групп материалов

\* SynchronFlex – это зарегистрированный товарный знак фирмы Tapmatic Corp., США.



### Быстросменный резьбовой патрон

- Для обработки небольших партий разнообразных деталей
- Легкая замена метчика за счет быстросменной системы крепления
- Патрон с осевой компенсацией

### Использовать с:

- CoroTap - для обработки нескольких групп материалов



### Резьбовой патрон с прорезиненной цангой

- Для мелкосерийного производства
- Ассортимент цанг охватывает большой диапазон зажатия
- Патрон с осевой компенсацией

### Использовать с:

- CoroTap - для обработки нескольких групп материалов



### Цанговый патрон ER

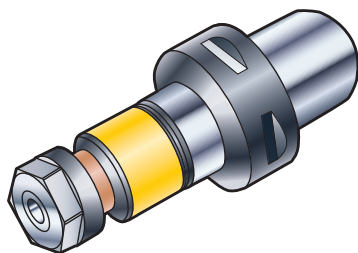
- Для мелкосерийного производства
- Используйте с цангой ER для метчиков с квадратом
- Без компенсации, снижает стойкость метчика

### Использовать с:

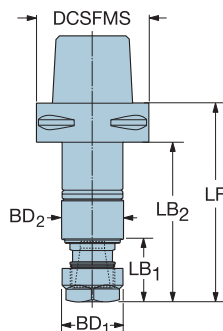
- CoroTap - для обработки определенной группы материалов
- CoroTap - для обработки нескольких групп материалов

## Резьбовой патрон SynchroFlex®

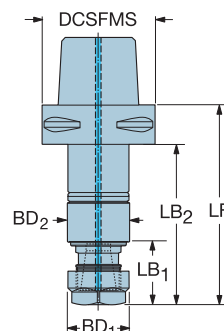
Coromant Capto®



Cx-391.62



Cx-391.63



| Диапазон резьб |     |        |        |      |                  | Размеры, мм, дюйм |        |       |        |       |       |                                                                                     |  |
|----------------|-----|--------|--------|------|------------------|-------------------|--------|-------|--------|-------|-------|-------------------------------------------------------------------------------------|--|
| min            | max | CZC_MS | CZC_WS | CNSC | Код заказа       | DCSFMS            | LF     | LB1   | LB2    | BD1   | BD2   |  |  |
| M2             | M5  | C3     | ER 11  | 1    | C3-391.63-11 078 | 32.00             | 78.00  | 23.50 | 63.00  | 18.70 | 23.50 | 0.3                                                                                 |  |
|                |     |        |        |      |                  | 1.260             | 3.071  | .925  | 2.480  | .736  | .925  |                                                                                     |  |
| M4             | M12 |        | ER 20  | 1    | C3-391.63-20 105 | 32.00             | 105.00 | 40.50 |        | 34.00 | 35.00 | 0.6                                                                                 |  |
|                |     |        |        |      |                  | 1.260             | 4.134  | 1.594 |        | 1.339 | 1.378 |                                                                                     |  |
| M4             | M12 | C4     | ER 20  | 0    | C4-391.62-20 107 | 40.00             | 106.50 | 35.40 | 86.50  | 34.00 | 35.00 | 0.7                                                                                 |  |
|                |     |        |        |      |                  | 1.575             | 4.193  | 1.394 | 3.406  | 1.339 | 1.378 |                                                                                     |  |
| M8             | M20 |        | ER 25  | 0    | C4-391.62-25 126 | 40.00             | 125.90 | 37.00 | 105.90 | 42.00 | 44.00 | 1.1                                                                                 |  |
|                |     |        |        |      |                  | 1.575             | 4.957  | 1.457 | 4.169  | 1.654 | 1.732 |                                                                                     |  |
| M2             | M5  |        | ER 11  | 1    | C4-391.63-11 080 | 40.00             | 80.00  | 23.50 | 60.00  | 18.70 | 23.50 | 0.4                                                                                 |  |
|                |     |        |        |      |                  | 1.575             | 3.150  | .925  | 2.362  | .736  | .925  |                                                                                     |  |
| M4             | M12 |        | ER 20  | 1    | C4-391.63-20 112 | 40.00             | 111.60 | 40.50 | 91.60  | 34.00 | 35.00 | 0.7                                                                                 |  |
|                |     |        |        |      |                  | 1.575             | 4.394  | 1.594 | 3.606  | 1.339 | 1.378 |                                                                                     |  |
| M8             | M20 |        | ER 25  | 1    | C4-391.63-25 131 | 40.00             | 131.10 | 42.20 | 111.10 | 42.00 | 44.00 | 1.1                                                                                 |  |
|                |     |        |        |      |                  | 1.575             | 5.161  | 1.661 | 4.374  | 1.654 | 1.732 |                                                                                     |  |
| M4             | M12 | C5     | ER 20  | 0    | C5-391.62-20 109 | 50.00             | 108.50 | 35.40 | 88.50  | 34.00 | 35.00 | 0.9                                                                                 |  |
|                |     |        |        |      |                  | 1.968             | 4.272  | 1.394 | 3.484  | 1.339 | 1.378 |                                                                                     |  |
| M8             | M20 |        | ER 25  | 0    | C5-391.62-25 128 | 50.00             | 127.90 | 37.00 | 107.90 | 42.00 | 44.00 | 1.3                                                                                 |  |
|                |     |        |        |      |                  | 1.968             | 5.035  | 1.457 | 4.248  | 1.654 | 1.732 |                                                                                     |  |
| M16            | M30 |        | ER 40  | 0    | C5-391.62-40 158 | 50.00             | 157.50 | 43.00 | 137.50 | 63.00 | 62.00 | 2.6                                                                                 |  |
|                |     |        |        |      |                  | 1.968             | 6.201  | 1.693 | 5.413  | 2.480 | 2.441 |                                                                                     |  |
| M4             | M12 |        | ER 20  | 1    | C5-391.63-20 114 | 50.00             | 113.60 | 40.50 | 93.60  | 34.00 | 35.00 | 0.9                                                                                 |  |
|                |     |        |        |      |                  | 1.968             | 4.472  | 1.594 | 3.685  | 1.339 | 1.378 |                                                                                     |  |
| M8             | M20 |        | ER 25  | 1    | C5-391.63-25 133 | 50.00             | 133.10 | 42.20 | 113.10 | 42.00 | 44.00 | 1.3                                                                                 |  |
|                |     |        |        |      |                  | 1.968             | 5.240  | 1.661 | 4.453  | 1.654 | 1.732 |                                                                                     |  |
| M16            | M30 |        | ER 40  | 1    | C5-391.63-40 163 | 50.00             | 162.50 | 48.00 | 142.50 | 63.00 | 62.00 | 2.7                                                                                 |  |
|                |     |        |        |      |                  | 1.968             | 6.398  | 1.890 | 5.610  | 2.480 | 2.441 |                                                                                     |  |

Расшифровку обозначений см. на стр. 1 и стр. 7.

**Принадлежности**

Цанги ER для метчиков и накидные ключи не поставляются с патроном и должны заказываться отдельно. См. стр. 257

**Внимание**

Для надежного закрепления гайки используйте два ключа.

Одним ключом затягивается гайка, а другим придерживается за шейку патрон.

Не превышайте рекомендуемые значения момента затяжки, так как это может привести к поломке патрона.

**Рекомендованные значения момента затяжки гайки для цанг ER для метчиков**

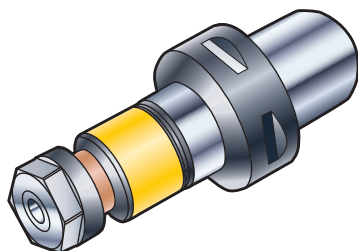
|          |                   |
|----------|-------------------|
| Все ER11 | 30 Нм/22 ft-lbs   |
| Все ER20 | 100 Нм/73 ft-lbs  |
| Все ER25 | 130 Нм/95 ft-lbs  |
| Все ER40 | 220 Нм/160 ft-lbs |



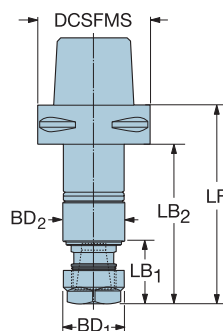
265

# Резьбовой патрон SynchroFlex®

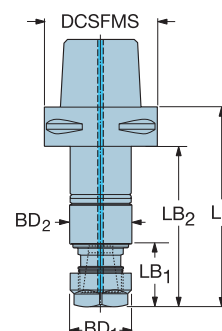
Coromant Capto®



Cx-391.62



Cx-391.63



| Диапазон резьб |     |        |        |      | Код заказа        | Размеры, мм, дюйм |        |       |        |       |       |     |
|----------------|-----|--------|--------|------|-------------------|-------------------|--------|-------|--------|-------|-------|-----|
| min            | max | CZC_MS | CZC_WS | CNSC |                   | DCSFMS            | LF     | LB1   | LB2    | BD1   | BD2   | kg  |
| M4             | M12 | C6     | ER 20  | 0    | C6-391.62-20 113  | 63.00             | 112.50 | 35.40 | 90.50  | 34.00 | 35.00 | 1.1 |
|                |     |        |        |      |                   | 2.480             | 4.429  | 1.394 | 3.563  | 1.339 | 1.378 |     |
| M8             | M20 |        | ER 25  | 0    | C6-391.62-25 132  | 63.00             | 131.90 | 37.00 | 109.90 | 42.00 | 44.00 | 1.7 |
|                |     |        |        |      |                   | 2.480             | 5.193  | 1.457 | 4.327  | 1.654 | 1.732 |     |
| M16            | M30 |        | ER 40  | 0    | C6-391.62-40 162  | 63.00             | 161.50 | 43.00 | 139.50 | 63.00 | 62.00 | 3.0 |
|                |     |        |        |      |                   | 2.480             | 6.358  | 1.693 | 5.492  | 2.480 | 2.441 |     |
| M4             | M12 |        | ER 20  | 1    | C6-391.63-20 118  | 63.00             | 117.60 | 40.50 | 95.60  | 34.00 | 35.00 | 1.3 |
|                |     |        |        |      |                   | 2.480             | 4.630  | 1.594 | 3.764  | 1.339 | 1.378 |     |
| M8             | M20 |        | ER 25  | 1    | C6-391.63-25 137  | 63.00             | 137.10 | 42.20 | 115.10 | 42.00 | 44.00 | 1.7 |
|                |     |        |        |      |                   | 2.480             | 5.398  | 1.661 | 4.532  | 1.654 | 1.732 |     |
| M16            | M30 |        | ER 40  | 1    | C6-391.63-40 167  | 63.00             | 166.50 | 48.00 | 144.50 | 63.00 | 62.00 | 3.4 |
|                |     |        |        |      |                   | 2.480             | 6.555  | 1.890 | 5.689  | 2.480 | 2.441 |     |
| M4             | M12 | C8     | ER 20  | 0    | C8-391.62-20 107  | 80.00             | 106.50 | 35.40 | 76.50  | 34.00 | 35.00 | 2.1 |
|                |     |        |        |      |                   | 3.150             | 4.193  | 1.394 | 3.012  | 1.339 | 1.378 |     |
| M8             | M20 |        | ER 25  | 0    | C8-391.62-25 126  | 80.00             | 125.90 | 37.00 | 95.90  | 42.00 | 44.00 | 2.3 |
|                |     |        |        |      |                   | 3.150             | 4.957  | 1.457 | 3.776  | 1.654 | 1.732 |     |
| M16            | M30 |        | ER 40  | 0    | C8-391.62-40 156  | 80.00             | 155.50 | 43.00 | 125.50 | 63.00 | 62.00 | 3.9 |
|                |     |        |        |      |                   | 3.150             | 6.122  | 1.693 | 4.941  | 2.480 | 2.441 |     |
| M4             | M12 |        | ER 20  | 1    | C8-391.63-20 112  | 80.00             | 111.60 | 40.50 | 81.60  | 34.00 | 35.00 | 2.2 |
|                |     |        |        |      |                   | 3.150             | 4.394  | 1.594 | 3.213  | 1.339 | 1.378 |     |
| M8             | M20 |        | ER 25  | 1    | C8-391.63-25 131  | 80.00             | 131.10 | 42.20 | 101.10 | 42.00 | 44.00 | 2.3 |
|                |     |        |        |      |                   | 3.150             | 5.161  | 1.661 | 3.980  | 1.654 | 1.732 |     |
| M16            | M30 |        | ER 40  | 1    | C8-391.63-40 161  | 80.00             | 160.50 | 48.00 | 130.50 | 63.00 | 62.00 | 4.0 |
|                |     |        |        |      |                   | 3.150             | 6.319  | 1.890 | 5.138  | 2.480 | 2.441 |     |
| M8             | M20 | C10    | ER 25  | 1    | C10-391.63-25 143 | 100.00            | 143.10 | 42.20 | 107.10 | 42.00 | 44.00 | 4.1 |
|                |     |        |        |      |                   | 3.937             | 5.634  | 1.661 | 4.217  | 1.654 | 1.732 |     |
| M16            | M30 |        | ER 40  | 1    | C10-391.63-40 173 | 100.00            | 172.50 | 48.50 | 136.50 | 63.00 | 62.00 | 5.2 |
|                |     |        |        |      |                   | 3.937             | 6.791  | 1.909 | 5.374  | 2.480 | 2.441 |     |

Расшифровку обозначений см. на стр. 1 и стр. 7.

## Принадлежности

Цанги ER для метчиков и накидные ключи не поставляются с патроном и должны заказываться отдельно. См. стр. 257

## Внимание

Для надежного закрепления гайки используйте два ключа.

Одним ключом затягивается гайка, а другим придерживается за шейку патрон.

Не превышайте рекомендуемые значения момента затяжки, так как это может привести к поломке патрона.

## Рекомендованные значения момента затяжки гайки для цанг ER для метчиков

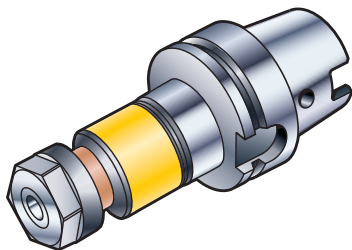
|          |                   |
|----------|-------------------|
| Все ER11 | 30 Нм/22 ft-lbs   |
| Все ER20 | 100 Нм/73 ft-lbs  |
| Все ER25 | 130 Нм/95 ft-lbs  |
| Все ER40 | 220 Нм/160 ft-lbs |



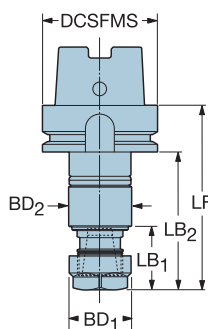
265

# Резьбовой патрон SynchroFlex®

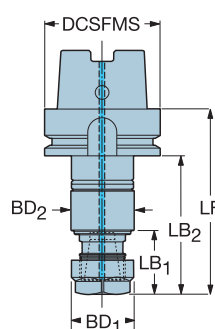
## HSK Форма A/C



392.41062



392.41063



| Диапазон резьб |     |        |        |      | Размеры, мм, дюйм    |        |        |       |        |       |       |                                                                                     |
|----------------|-----|--------|--------|------|----------------------|--------|--------|-------|--------|-------|-------|-------------------------------------------------------------------------------------|
| min            | max | CZC_MS | CZC_WS | CNSC | Код заказа           | DCSFMS | LF     | LB1   | LB2    | BD1   | BD2   |  |
| M4             | M12 | 63     | ER 20  | 0    | 392.41062-63 20 102  | 63.00  | 102.90 | 35.40 | 76.90  | 34.00 | 35.00 | 1.0                                                                                 |
|                |     |        |        |      |                      | 2.480  | 4.051  | 1.394 | 3.028  | 1.339 | 1.378 |                                                                                     |
| M8             | M20 |        | ER 25  | 0    | 392.41062-63 25 122  | 63.00  | 122.30 | 37.00 | 96.30  | 42.00 | 44.00 | 1.4                                                                                 |
|                |     |        |        |      |                      | 2.480  | 4.815  | 1.457 | 3.791  | 1.654 | 1.732 |                                                                                     |
| M16            | M30 |        | ER 40  | 0    | 392.41062-63 40 152  | 63.00  | 151.90 | 43.00 | 125.90 | 63.00 | 62.00 | 2.9                                                                                 |
|                |     |        |        |      |                      | 2.480  | 5.980  | 1.693 | 4.957  | 2.480 | 2.441 |                                                                                     |
| M4             | M12 |        | ER 20  | 1    | 392.41063-63 20 107  | 63.00  | 108.00 | 40.50 | 82.00  | 34.00 | 35.00 | 1.1                                                                                 |
|                |     |        |        |      |                      | 2.480  | 4.252  | 1.594 | 3.228  | 1.339 | 1.378 |                                                                                     |
| M8             | M20 |        | ER 25  | 1    | 392.41063-63 25 127  | 63.00  | 127.50 | 42.20 | 101.50 | 42.00 | 44.00 | 1.5                                                                                 |
|                |     |        |        |      |                      | 2.480  | 5.020  | 1.661 | 3.996  | 1.654 | 1.732 |                                                                                     |
| M16            | M30 |        | ER 40  | 1    | 392.41063-63 40 157  | 63.00  | 157.40 | 48.00 | 131.40 | 63.00 | 62.00 | 2.9                                                                                 |
|                |     |        |        |      |                      | 2.480  | 6.197  | 1.890 | 5.173  | 2.480 | 2.441 |                                                                                     |
| M16            | M30 | 100    | ER 40  | 0    | 392.41062-100 40 159 | 100.00 | 158.40 | 43.00 | 129.40 | 63.00 | 62.00 | 4.5                                                                                 |
|                |     |        |        |      |                      | 3.937  | 6.236  | 1.693 | 5.094  | 2.480 | 2.441 |                                                                                     |
| M4             | M12 |        | ER 20  | 0    | 392.41062-10020109   | 100.00 | 109.40 | 35.40 | 80.40  | 34.00 | 35.00 | 2.4                                                                                 |
|                |     |        |        |      |                      | 3.937  | 4.307  | 1.394 | 3.165  | 1.339 | 1.378 |                                                                                     |
| M8             | M20 |        | ER 25  | 0    | 392.41062-10025129   | 100.00 | 128.80 | 37.00 | 99.80  | 42.00 | 44.00 | 2.8                                                                                 |
|                |     |        |        |      |                      | 3.937  | 5.071  | 1.457 | 3.929  | 1.654 | 1.732 |                                                                                     |
| M16            | M30 |        | ER 40  | 1    | 392.41063-100 40 164 | 100.00 | 163.40 | 48.00 | 134.40 | 63.00 | 62.00 | 4.5                                                                                 |
|                |     |        |        |      |                      | 3.937  | 6.433  | 1.890 | 5.291  | 2.480 | 2.441 |                                                                                     |
| M4             | M12 |        | ER 20  | 1    | 392.41063-10020114   | 100.00 | 114.50 | 40.50 | 85.50  | 34.00 | 35.00 | 2.5                                                                                 |
|                |     |        |        |      |                      | 3.937  | 4.508  | 1.594 | 3.366  | 1.339 | 1.378 |                                                                                     |
| M8             | M20 |        | ER 25  | 1    | 392.41063-10025134   | 100.00 | 134.00 | 42.20 | 105.00 | 42.00 | 44.00 | 2.9                                                                                 |
|                |     |        |        |      |                      | 3.937  | 5.276  | 1.661 | 4.134  | 1.654 | 1.732 |                                                                                     |

Расшифровку обозначений см. на стр. 1 и 7.

### Принадлежности

Цанги ER для метчиков и накидные ключи не поставляются с патроном и должны заказываться отдельно. См. стр. 257

### Внимание

Для надежного закрепления гайки используйте два ключа.

Одним ключом затягивается гайка, а другим придерживается за шейку патрона.

Не превышайте рекомендуемые значения момента затяжки, так как это может привести к поломке патрона.

### Рекомендованные значения момента затяжки гайки для цанг ER для метчиков

|          |                   |
|----------|-------------------|
| Все ER11 | 30 Нм/22 ft-lbs   |
| Все ER20 | 100 Нм/73 ft-lbs  |
| Все ER25 | 130 Нм/95 ft-lbs  |
| Все ER40 | 220 Нм/160 ft-lbs |

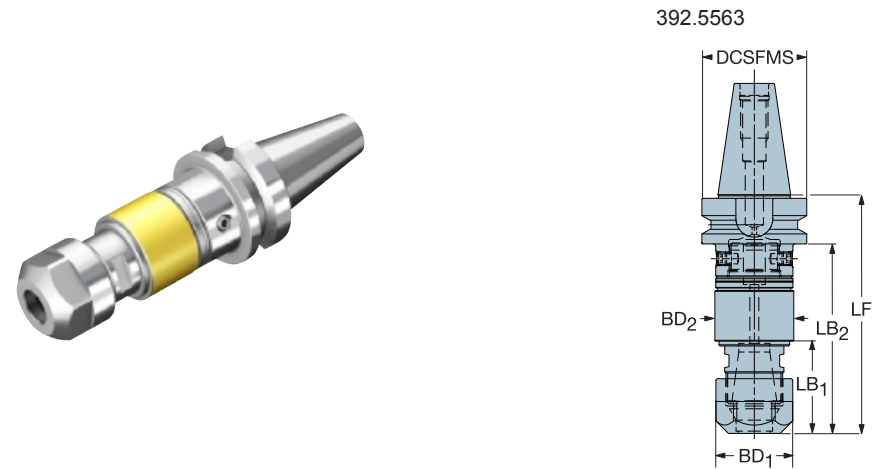


267

# Резьбовой патрон SynchroFlex®

MAS-BT 403

для станков с синхронизацией



| Диапазон резьб |     |        |        |      | Код заказа         | Размеры |        |       |        |       |       |                                                                                     |
|----------------|-----|--------|--------|------|--------------------|---------|--------|-------|--------|-------|-------|-------------------------------------------------------------------------------------|
| min            | max | CZC_MS | CZC_WS | CNSC |                    | DCSFMS  | LF     | LB1   | LB2    | BD1   | BD2   |  |
| M2             | M5  | 30     | ER 11  | 1    | 392.5563-30 11 082 | 31.75   | 82.00  | 23.50 | 60.00  | 18.70 | 23.50 | 0.5                                                                                 |
| M4             | M12 |        | ER 20  | 1    | 392.5563-30 20 105 | 31.75   | 105.00 | 40.50 | 83.00  | 34.00 | 35.00 | 0.8                                                                                 |
| M8             | M20 |        | ER 25  | 1    | 392.5563-30 25 125 | 31.75   | 124.60 | 42.20 | 102.60 | 42.00 | 44.00 | 1.2                                                                                 |

Расшифровку обозначений см. на стр. 1 и 7.

**Принадлежности**

Цанги ER для метчиков и накидные ключи не поставляются с патроном и должны заказываться отдельно. См. стр. 257

**Внимание**

Для надежного закрепления гайки используйте два ключа.

Одним ключом затягивается гайка, а другим придерживается за шейку патрон.

Не превышайте рекомендуемые значения момента затяжки, так как это может привести к поломке патрона.

**Рекомендованные значения момента затяжки гайки для цанг ER для метчиков**

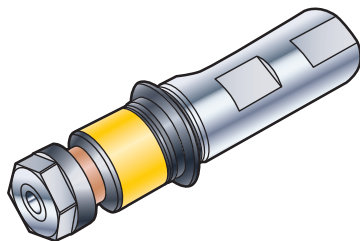
|          |                   |
|----------|-------------------|
| Все ER11 | 30 Нм/22 ft-lbs   |
| Все ER20 | 100 Нм/73 ft-lbs  |
| Все ER25 | 130 Нм/95 ft-lbs  |
| Все ER40 | 220 Нм/160 ft-lbs |



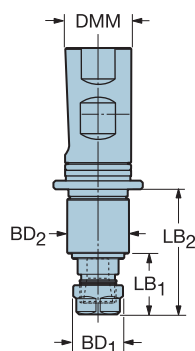
# Резьбовой патрон SynchroFlex®

для станков с синхронизацией

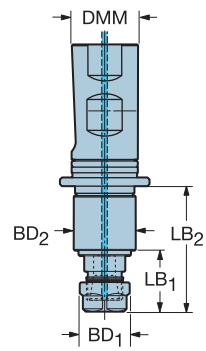
Weldon/Whistle Notch



393.2062



393.2063



## Метрическое исполнение

| Диапазон резьб |     |        |        |      | Код заказа         | Размеры |       |        |       |       |     |
|----------------|-----|--------|--------|------|--------------------|---------|-------|--------|-------|-------|-----|
| min            | max | CZC_MS | CZC_WS | CNSC |                    | DMM     | LB1   | LB2    | BD1   | BD2   | kg  |
| M2             | M5  | 16     | ER 11  | 0    | 393.2062-16 11 051 | 16.00   | 23.50 | 51.40  | 18.70 | 23.50 | 0.4 |
| M2             | M5  | 20     | ER 11  | 0    | 393.2062-20 11 051 | 20.00   | 23.50 | 51.00  | 18.70 | 23.50 | 0.4 |
| M4             | M12 |        | ER 20  | 1    | 393.2063-20 20 068 | 20.00   | 40.50 | 68.60  | 34.00 | 35.00 | 0.5 |
| M2             | M5  | 25     | ER 11  | 0    | 393.2062-25 11 051 | 25.00   | 23.50 | 51.40  | 18.70 | 23.50 | 0.3 |
| M4             | M12 |        | ER 20  | 0    | 393.2062-25 20 063 | 25.00   | 35.30 | 63.50  | 34.00 | 35.00 | 0.4 |
| M8             | M20 |        | ER 25  | 0    | 393.2062-25 25 083 | 25.00   | 36.90 | 82.90  | 42.00 | 44.00 | 0.8 |
| M4             | M12 |        | ER 20  | 1    | 393.2063-25 20 068 | 25.00   | 40.50 | 68.60  | 34.00 | 35.00 | 0.4 |
| M8             | M20 |        | ER 25  | 1    | 393.2063-25 25 088 | 25.00   | 42.20 | 88.10  | 42.00 | 44.00 | 0.8 |
| M16            | M30 |        | ER 40  | 1    | 393.2063-25 40 117 | 25.00   |       | 117.00 | 63.00 | 62.00 | 1.5 |

## Дюймовое исполнение

| Диапазон резьб |     |        |        |      | Код заказа          | Размеры |       |       |       |       |     |
|----------------|-----|--------|--------|------|---------------------|---------|-------|-------|-------|-------|-----|
| min            | max | CZC_MS | CZC_WS | CNSC |                     | DMM     | LB1   | LB2   | BD1   | BD2   | lbs |
| M2             | M5  | 1      | ER 11  | 0    | A393.2062-25 11 051 | 1.000   | .925  | 2.024 | .736  | .925  | 0.3 |
| M4             | M12 |        | ER 20  | 0    | A393.2062-25 20 063 | 1.000   | 1.390 | 2.500 | 1.339 | 1.378 | 0.3 |
| M8             | M20 |        | ER 25  | 0    | A393.2062-25 25 083 | 1.000   | 1.453 | 3.264 | 1.654 | 1.732 | 0.8 |
| M4             | M12 |        | ER 20  | 1    | A393.2063-25 20 068 | 1.000   | 1.594 | 2.701 | 1.339 | 1.378 | 0.4 |
| M8             | M20 |        | ER 25  | 1    | A393.2063-25 25 088 | 1.000   | 1.661 | 3.468 | 1.654 | 1.732 | 0.7 |

Расшифровку обозначений см. на стр. 1 и 7.

### Принадлежности

Цанги ER для метчиков и накидные ключи не поставляются с патроном и должны заказываться отдельно. См. стр. 257

### Внимание

Для надежного закрепления гайки используйте два ключа.

Одним ключом затягивается гайка, а другим придерживается за шейку патрон.

Не превышайте рекомендуемые значения момента затяжки, так как это может привести к поломке патрона.

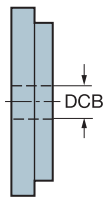
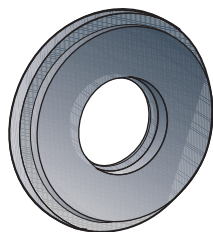
### Рекомендованные значения момента затяжки гайки для цанг ER для метчиков

|          |                   |
|----------|-------------------|
| Все ER11 | 30 Нм/22 ft-lbs   |
| Все ER20 | 100 Нм/73 ft-lbs  |
| Все ER25 | 130 Нм/95 ft-lbs  |
| Все ER40 | 220 Нм/160 ft-lbs |



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## Уплотнительные диски для цанг ER



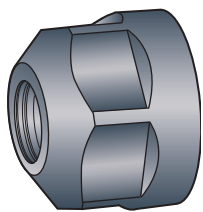
Диапазон диаметров 0.5 мм (.020") для каждого диска.  
Максимальное давление СОЖ 150 бар (2000 psi).

| Размер 16            |            |     | Размер 25             |            |     | Размер 32             |            |     | Размер 40              |            |     |
|----------------------|------------|-----|-----------------------|------------|-----|-----------------------|------------|-----|------------------------|------------|-----|
| Диапазон, мм (дюйм)  | Код заказа | DCB | Диапазон, мм (дюйм)   | Код заказа | DCB | Диапазон, мм (дюйм)   | Код заказа | DCB | Диапазон, мм (дюйм)    | Код заказа | DCB |
| Диапазон, мм (дюйм)  |            |     | Диапазон, мм (дюйм)   |            |     | Диапазон, мм (дюйм)   |            |     | Диапазон, мм (дюйм)    |            |     |
| 3.0-2.5 (.118-.098)  | 3916.00300 |     | 3.0-2.5 (.118-.098)   | 3925.00300 |     | 3.0-2.5 (.118-.098)   | 3932.00300 |     | 3.0-2.5 (.118-.098)    | 3940.00300 |     |
| 3.5-3.0 (.138-.118)  | 3916.00350 |     | 3.5-3.0 (.138-.118)   | 3925.00350 |     | 3.5-3.0 (.138-.118)   | 3932.00350 |     | 3.5-3.0 (.138-.118)    | 3940.00350 |     |
| 4.0-3.5 (.157-.138)  | 3916.00400 |     | 4.0-3.5 (.157-.138)   | 3925.00400 |     | 4.0-3.5 (.157-.138)   | 3932.00400 |     | 4.0-3.5 (.157-.138)    | 3940.00400 |     |
| 4.5-4.0 (.177-.157)  | 3916.00450 |     | 4.5-4.0 (.177-.157)   | 3925.00450 |     | 4.5-4.0 (.177-.157)   | 3932.00450 |     | 4.5-4.0 (.177-.157)    | 3940.00450 |     |
| 5.0-4.5 (.197-.177)  | 3916.00500 |     | 5.0-4.5 (.197-.177)   | 3925.00500 |     | 5.0-4.5 (.197-.177)   | 3932.00500 |     | 5.0-4.5 (.197-.177)    | 3940.00500 |     |
| 5.5-5.0 (.217-.197)  | 3916.00550 |     | 5.5-5.0 (.217-.197)   | 3925.00550 |     | 5.5-5.0 (.217-.197)   | 3932.00550 |     | 5.5-5.0 (.217-.197)    | 3940.00550 |     |
| 6.0-5.5 (.236-.217)  | 3916.00600 |     | 6.0-5.5 (.236-.217)   | 3925.00600 |     | 6.0-5.5 (.236-.217)   | 3932.00600 |     | 6.0-5.5 (.236-.217)    | 3940.00600 |     |
| 6.5-6.0 (.256-.236)  | 3916.00650 |     | 6.5-6.0 (.256-.236)   | 3925.00650 |     | 6.5-6.0 (.256-.236)   | 3932.00650 |     | 6.5-6.0 (.256-.236)    | 3940.00650 |     |
| 7.0-6.5 (.276-.256)  | 3916.00700 |     | 7.0-6.5 (.276-.256)   | 3925.00700 |     | 7.0-6.5 (.276-.256)   | 3932.00700 |     | 7.0-6.5 (.276-.256)    | 3940.00700 |     |
| 7.5-7.0 (.295-.276)  | 3916.00750 |     | 7.5-7.0 (.295-.276)   | 3925.00750 |     | 7.5-7.0 (.295-.276)   | 3932.00750 |     | 7.5-7.0 (.295-.276)    | 3940.00750 |     |
| 8.0-7.5 (.315-.295)  | 3916.00800 |     | 8.0-7.5 (.315-.295)   | 3925.00800 |     | 8.0-7.5 (.315-.295)   | 3932.00800 |     | 8.0-7.5 (.315-.295)    | 3940.00800 |     |
| 8.5-8.0 (.335-.315)  | 3916.00850 |     | 8.5-8.0 (.335-.315)   | 3925.00850 |     | 8.5-8.0 (.335-.315)   | 3932.00850 |     | 8.5-8.0 (.335-.315)    | 3940.00850 |     |
| 9.0-8.5 (.354-.335)  | 3916.00900 |     | 9.0-8.5 (.354-.335)   | 3925.00900 |     | 9.0-8.5 (.354-.335)   | 3932.00900 |     | 9.0-8.5 (.354-.335)    | 3940.00900 |     |
| 9.5-9.0 (.374-.354)  | 3916.00950 |     | 9.5-9.0 (.374-.354)   | 3925.00950 |     | 9.5-9.0 (.374-.354)   | 3932.00950 |     | 9.5-9.0 (.374-.354)    | 3940.00950 |     |
| 10.0-9.5 (.394-.374) | 3916.01000 |     | 10.0-9.5 (.394-.374)  | 3925.01000 |     | 10.0-9.5 (.394-.374)  | 3932.01000 |     | 10.0-9.5 (.394-.374)   | 3940.01000 |     |
|                      |            |     | 10.5-10.0 (.413-.394) | 3925.01050 |     | 10.5-10.0 (.413-.394) | 3932.01050 |     | 10.5-10.0 (.413-.394)  | 3940.01050 |     |
|                      |            |     | 11.0-10.5 (.433-.413) | 3925.01100 |     | 11.0-10.5 (.433-.413) | 3932.01100 |     | 11.0-10.5 (.433-.413)  | 3940.01100 |     |
|                      |            |     | 11.5-11.0 (.453-.433) | 3925.01150 |     | 11.5-11.0 (.453-.433) | 3932.01150 |     | 11.5-11.0 (.453-.433)  | 3940.01150 |     |
|                      |            |     | 12.0-11.5 (.472-.453) | 3925.01200 |     | 12.0-11.5 (.472-.453) | 3932.01200 |     | 12.0-11.5 (.472-.453)  | 3940.01200 |     |
|                      |            |     | 12.5-12.0 (.492-.472) | 3925.01250 |     | 12.5-12.0 (.492-.472) | 3932.01250 |     | 12.5-12.0 (.492-.472)  | 3940.01250 |     |
|                      |            |     | 13.0-12.5 (.512-.492) | 3925.01300 |     | 13.0-12.5 (.512-.492) | 3932.01300 |     | 13.0-12.5 (.512-.492)  | 3940.01300 |     |
|                      |            |     | 13.5-13.0 (.531-.512) | 3925.01350 |     | 13.5-13.0 (.531-.512) | 3932.01350 |     | 13.5-13.0 (.531-.512)  | 3940.01350 |     |
|                      |            |     | 14.0-13.5 (.551-.531) | 3925.01400 |     | 14.0-13.5 (.551-.531) | 3932.01400 |     | 14.0-13.5 (.551-.531)  | 3940.01400 |     |
|                      |            |     | 14.5-14.0 (.571-.551) | 3925.01450 |     | 14.5-14.0 (.571-.551) | 3932.01450 |     | 14.5-14.0 (.571-.551)  | 3940.01450 |     |
|                      |            |     | 15.0-14.5 (.591-.571) | 3925.01500 |     | 15.0-14.5 (.591-.571) | 3932.01500 |     | 15.0-14.5 (.591-.571)  | 3940.01500 |     |
|                      |            |     | 15.5-15.0 (.610-.591) | 3925.01550 |     | 15.5-15.0 (.610-.591) | 3932.01550 |     | 15.5-15.0 (.610-.591)  | 3940.01550 |     |
|                      |            |     | 16.0-15.5 (.630-.610) | 3925.01600 |     | 16.0-15.5 (.630-.610) | 3932.01600 |     | 16.0-15.5 (.630-.610)  | 3940.01600 |     |
|                      |            |     |                       |            |     | 16.5-16.0 (.650-.630) | 3932.01650 |     | 16.5-16.0 (.650-.630)  | 3940.01650 |     |
|                      |            |     |                       |            |     | 17.0-16.5 (.669-.650) | 3932.01700 |     | 17.0-16.5 (.669-.650)  | 3940.01700 |     |
|                      |            |     |                       |            |     | 17.5-17.0 (.689-.669) | 3932.01750 |     | 17.5-17.0 (.689-.669)  | 3940.01750 |     |
|                      |            |     |                       |            |     | 18.0-17.5 (.709-.689) | 3932.01800 |     | 18.0-17.5 (.709-.689)  | 3940.01800 |     |
|                      |            |     |                       |            |     | 18.5-18.0 (.728-.709) | 3932.01850 |     | 18.5-18.0 (.728-.709)  | 3940.01850 |     |
|                      |            |     |                       |            |     | 19.0-18.5 (.748-.728) | 3932.01900 |     | 19.0-18.5 (.748-.728)  | 3940.01900 |     |
|                      |            |     |                       |            |     | 19.5-19.0 (.768-.748) | 3932.01950 |     | 19.5-19.0 (.768-.748)  | 3940.01950 |     |
|                      |            |     |                       |            |     | 20.0-19.5 (.787-.768) | 3932.02000 |     | 20.0-19.5 (.787-.768)  | 3940.02000 |     |
|                      |            |     |                       |            |     |                       |            |     | 20.5-20.0 (.807-.787)  | 3940.02050 |     |
|                      |            |     |                       |            |     |                       |            |     | 21.0-20.5 (.827-.807)  | 3940.02100 |     |
|                      |            |     |                       |            |     |                       |            |     | 21.5-21.0 (.846-.827)  | 3940.02150 |     |
|                      |            |     |                       |            |     |                       |            |     | 22.0-21.5 (.866-.846)  | 3940.02200 |     |
|                      |            |     |                       |            |     |                       |            |     | 22.5-22.0 (.886-.866)  | 3940.02250 |     |
|                      |            |     |                       |            |     |                       |            |     | 23.0-22.5 (.906-.886)  | 3940.02300 |     |
|                      |            |     |                       |            |     |                       |            |     | 23.5-23.0 (.925-.906)  | 3940.02350 |     |
|                      |            |     |                       |            |     |                       |            |     | 24.0-23.5 (.945-.925)  | 3940.02400 |     |
|                      |            |     |                       |            |     |                       |            |     | 24.5-24.0 (.965-.945)  | 3940.02450 |     |
|                      |            |     |                       |            |     |                       |            |     | 25.0-24.5 (.984-.965)  | 3940.02500 |     |
|                      |            |     |                       |            |     |                       |            |     | 25.5-25.0 (1.004-.984) | 3940.02550 |     |
|                      |            |     |                       |            |     |                       |            |     | 26.0-25.5 (1.024-      | 3940.02600 |     |

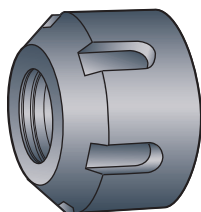
Расшифровку обозначений см. на стр. 1 и 7.



## Гайки для цанг с внутренним подводом СОЖ



Размер 16 и 20



Размер 25, 32 и 40

| Размер цанги | Код заказа  | Комплектующие |             | Размер резьбы |
|--------------|-------------|---------------|-------------|---------------|
|              |             | Накидной ключ | Кольцо      |               |
| ER16         | 5533 051-01 | 5680 091-01   | 5641005-085 | M22 x 1.5     |
| ER20         | 5533 051-02 | 5680 091-02   | 5641005-086 | M25 x 1.5     |
| ER25         | 5533 051-03 | 5680 096-02   | 5641005-087 | M32 x 1.5     |
| ER32         | 5533 051-04 | 5680 096-03   | 5641005-088 | M40 x 1.5     |
| ER40         | 5533 051-05 | 5680 096-04   | 5641005-089 | M50 x 1.5     |

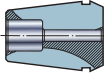
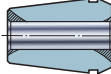
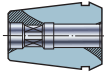
## Инструкции по установке уплотнительных дисков при использовании гаек для внутреннего подвода СОЖ

### Сборка

1. Определите наименьший наружный диаметр диска.
2. Вставьте диск в гайку меньшим диаметром с требуемым усилием.

### Удаление

1. Для извлечения диска просто нажмите на него снаружи.

| Максимальные моменты затяжки гаек для цанг ER |        |                                                                                     |                |                                     |                |                                                                                      |          |                |              |                                                                                       |              |
|-----------------------------------------------|--------|-------------------------------------------------------------------------------------|----------------|-------------------------------------|----------------|--------------------------------------------------------------------------------------|----------|----------------|--------------|---------------------------------------------------------------------------------------|--------------|
| Зажимная гайка                                | Размер | Цанга ER с расточкой                                                                |                |                                     |                | Цанга ER со сквозным отверстием                                                      |          |                |              | Цанга ER для метчиков                                                                 |              |
|                                               |        |  |                |                                     |                |  |          |                |              |  |              |
|                                               |        | DCSFWS<br>мм                                                                        | TQ<br>Нм       | DCSFWS<br>дюйм                      | TQ<br>ft-lbs   | DCSFWS<br>мм                                                                         | TQ<br>Нм | DCSFWS<br>дюйм | TQ<br>ft-lbs | TQ<br>Нм                                                                              | TQ<br>ft-lbs |
| 5533 050-07                                   | ER11   | 1.0-2.5                                                                             | 9              | .039-.098                           | 7              | 3.0-5.0                                                                              | 24       | .118-.197      | 18           | 16                                                                                    | 12           |
| 5533 050-06<br>5533 051-01                    | ER16   | 1.0<br>1.5-3.5<br>4.0-4.5                                                           | 8<br>22<br>43  | .039<br>.059-.138<br>.157-.177      | 5<br>16<br>32  | 5.0-10.0                                                                             | 54       | .197-.394      | 40           | 43                                                                                    | 32           |
| 5533 050-08<br>5533 051-02                    | ER20   | 1.0<br>1.5-6.5                                                                      | 16<br>32       | .039<br>.059-.256                   | 12<br>24       | 7.0-13.0                                                                             | 80       | .276-.512      | 60           | 32                                                                                    | 24           |
| 5533 050-02<br>5533 051-03                    | ER25   | 1.0-3.5<br>4.0-4.5<br>5.0-7.5                                                       | 21<br>54<br>81 | .039-.138<br>.157-.177<br>.197-.295 | 16<br>40<br>60 | 8.0-16.0                                                                             | 108      | .315-.630      | 80           | 108                                                                                   | 80           |
| 5533 050-03<br>5533 051-04                    | ER32   | 2.0-2.5<br>3.0-7.5                                                                  | 22<br>135      | .079-.098<br>.118-.295              | 16<br>100      | 8.0-20.0                                                                             | 135      | .315-.787      | 100          | 135                                                                                   | 100          |
| 5533 050-04<br>5533 051-05                    | ER40   | 3.0-8.5                                                                             | 170            | .118-.335                           | 125            | 9.0-26.0                                                                             | 170      | .354-1.024     | 125          | 170                                                                                   | 125          |
| 5533 050-05                                   | ER50   | 6.0-10.0                                                                            | 237            | .236-.394                           | 175            | 12.0-34.0                                                                            | 237      | .472-1.339     | 175          | -                                                                                     | -            |
| 5533 065-02                                   | ER11   | 1.0-2.5                                                                             | 8              | .039-.098                           | 6              | 3.0-5.0                                                                              | 16       | .118-.197      | 12           | 12                                                                                    | 9            |
| 5533 065-03                                   | ER16   | 1.0<br>1.5-3.5<br>4.0-4.5                                                           | 16<br>19<br>24 | .039<br>.059-.138<br>.157-.177      | 6<br>14<br>18  | 5.0-10.0                                                                             | 24       | .197-.394      | 18           | 24                                                                                    | 18           |
| 5533 065-01                                   | ER20   | 1.0<br>1.5-6.5                                                                      | 16<br>28       | .039<br>.059-.256                   | 12<br>21       | 7.0-13.0                                                                             | 28       | .276-.512      | 21           | 28                                                                                    | 21           |
|                                               | ER25   | 1.0-3.5<br>4.0-7.5                                                                  | 23<br>33       | .039-.138<br>.157-.295              | 17<br>24       | 8.0-16.0                                                                             | 33       | .315-.630      | 24           | 28                                                                                    | 24           |

Расшифровку обозначений см. на стр. 1 и 7.

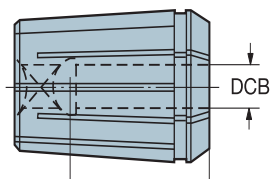


## Цанги ER для метчиков

Совместимы с DIN 6499-B

Для метчиков метрического исполнения

393.14..D



| Размер метчика |            | Размеры, мм |               |                     |      |      |     |
|----------------|------------|-------------|---------------|---------------------|------|------|-----|
| DIN            | ISO        | CZC_MS      | CZC_WS        | Код заказа          | DCB  | OAL  | LSC |
| M2/M2.5        |            | ER 11       | 2.80 x 2.10   | 393.14-11 D028X021  | 2.8  | 18.0 | 12  |
| M3/M5          |            | ER 11       | 3.50 x 2.70   | 393.14-11 D035X027  | 3.5  | 18.0 | 14  |
| M3.5           |            | ER 11       | 4.00 x 3.00   | 393.14-11 D040X030  | 4.0  | 18.0 | 14  |
|                | M5/M4      | ER 11       | 4.00 x 3.15   | 393.14-11 D040X0315 | 4.0  | 18.0 | 14  |
| M4/M6          |            | ER 11       | 4.50 x 3.40   | 393.14-11 D045X034  | 4.5  | 18.0 | 14  |
| M5/M6          | M5         | ER 11       | 5.00 x 4.00   | 393.14-11 D050X040  | 5.0  | 18.0 | 14  |
| M5/M6/M8       |            | ER 11       | 6.00 x 4.90   | 393.14-11 D060X049  | 6.0  | 18.0 | 14  |
|                | M5/M4      | ER 20       | 4.00 x 3.15   | 393.14-20 D040X0315 | 4.0  | 31.5 | 18  |
| M4/M6          |            | ER 20       | 4.50 x 3.40   | 393.14-20 D045X034  | 4.5  | 31.5 | 18  |
| M5/M6          | M5         | ER 20       | 5.00 x 4.00   | 393.14-20 D050X040  | 5.0  | 31.5 | 18  |
| M5/M6/M8       |            | ER 20       | 6.00 x 4.90   | 393.14-20 D060X049  | 6.0  | 31.5 | 18  |
|                | M8/M6      | ER 20       | 6.30 x 5.00   | 393.14-20 D063X050  | 6.3  | 31.5 | 18  |
| M7/M9/M10      |            | ER 20       | 7.00 x 5.50   | 393.14-20 D070X055  | 7.0  | 31.5 | 18  |
| M8/M10         | M10/M8     | ER 20       | 8.00 x 6.30   | 393.14-20 D080X063  | 8.0  | 31.5 | 22  |
| M12            | M12        | ER 20       | 9.00 x 7.10   | 393.14-20 D090X071  | 9.0  | 31.5 | 22  |
|                | M10        | ER 20       | 10.00 x 8.00  | 393.14-20 D100X080  | 10.0 | 31.5 | 25  |
| M8/M10         | M10/M8     | ER 25       | 8.00 x 6.30   | 393.14-25 D080X063  | 8.0  | 34.0 | 22  |
| M12            | M12        | ER 25       | 9.00 x 7.10   | 393.14-25 D090X071  | 9.0  | 34.0 | 22  |
|                | M10        | ER 25       | 10.00 x 8.00  | 393.14-25 D100X080  | 10.0 | 34.0 | 25  |
| M14            |            | ER 25       | 11.00 x 9.00  | 393.14-25 D110X090  | 11.0 | 34.0 | 25  |
|                | M14        | ER 25       | 11.20 x 9.00  | 393.14-25 D112X090  | 11.2 | 34.0 | 25  |
| M16            |            | ER 25       | 12.00 x 9.00  | 393.14-25 D120X090  | 12.0 | 34.0 | 25  |
|                | M16        | ER 25       | 12.50 x 10.00 | 393.14-25 D125X100  | 12.5 | 34.0 | 25  |
| M18            | M18/M20    | ER 25       | 14.00 x 11.20 | 393.14-25 D140X112  | 14.0 | 34.0 | 25  |
| M20            |            | ER 25       | 16.00 x 12.00 | 393.14-25 D160X120  | 16.0 | 34.0 | 25  |
| M16            |            | ER 40       | 12.00 x 9.00  | 393.14-40 D120X090  | 12.0 | 46.0 | 25  |
|                | M16        | ER 40       | 12.50 x 10.00 | 393.14-40 D125X100  | 12.5 | 46.0 | 25  |
| M18            | M18/M20    | ER 40       | 14.00 x 11.20 | 393.14-40 D140X112  | 14.0 | 46.0 | 25  |
| M20            | M22        | ER 40       | 16.00 x 12.50 | 393.14-40 D160X125  | 16.0 | 46.0 | 25  |
| M22/24         | M24        | ER 40       | 18.00 x 14.50 | 393.14-40 D180X145  | 18.0 | 46.0 | 25  |
| M27            | M27/M28/30 | ER 40       | 20.00 x 16.00 | 393.14-40 D200X160  | 20.0 | 46.0 | 28  |
| M30/M32        | M30        | ER 40       | 22.00 x 18.00 | 393.14-40 D220X180  | 22.0 | 46.0 | 28  |

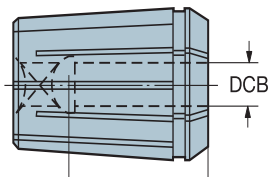
Расшифровку обозначений см. на стр. 1 и 7.

# Цанги ER для метчиков

Совместимы с DIN 6499-B

Для метчиков дюймового исполнения

A393.14



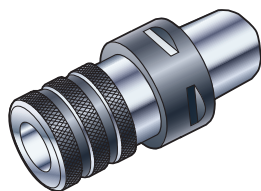
Размеры, дюйм

| CZC_MS | CZC_WS        | Код заказа        | DCB  | OAL   | LSC   |
|--------|---------------|-------------------|------|-------|-------|
| ER 11  | 0.141 x 0.110 | A393.14-11-0-6 NO | .141 | .709  | .551  |
| ER 11  | 0.194 x 0.152 | A393.14-11-10 NO  | .194 | .709  | .551  |
| ER 11  | 0.168 x 0.131 | A393.14-11-8 NO   | .168 | .709  | .551  |
| ER 20  | 0.255 x 0.191 | A393.14-20-1/4    | .255 | 1.240 | .709  |
| ER 20  | 0.194 x 0.152 | A393.14-20-10 NO  | .194 | 1.240 | .709  |
| ER 20  | 0.220 x 0.165 | A393.14-20-12 NO  | .220 | 1.240 | .709  |
| ER 20  | 0.381 x 0.286 | A393.14-20-3/8    | .381 | 1.240 | .866  |
| ER 20  | 0.318 x 0.238 | A393.14-20-5/16   | .318 | 1.240 | .866  |
| ER 20  | 0.168 x 0.131 | A393.14-20-8 NO   | .168 | 1.240 | .709  |
| ER 25  | 0.367 x 0.275 | A393.14-25-1/2    | .367 | 1.339 | .866  |
| ER 25  | 0.255 x 0.191 | A393.14-25-1/4    | .255 | 1.339 | .709  |
| ER 25  | 0.590 x 0.442 | A393.14-25-3/4    | .590 | 1.339 | .984  |
| ER 25  | 0.381 x 0.286 | A393.14-25-3/8    | .381 | 1.339 | .866  |
| ER 25  | 0.318 x 0.238 | A393.14-25-5/16   | .318 | 1.339 | .866  |
| ER 25  | 0.480 x 0.360 | A393.14-25-5/8    | .480 | 1.339 | .984  |
| ER 25  | 0.323 x 0.242 | A393.14-25-7/16   | .323 | 1.339 | .866  |
| ER 25  | 0.429 x 0.322 | A393.14-25-9/16   | .429 | 1.339 | .984  |
| ER 40  | 0.800 x 0.600 | A393.14-40-1      | .800 | 1.811 | 1.102 |
| ER 40  | 0.590 x 0.442 | A393.14-40-3/4    | .590 | 1.811 | .984  |
| ER 40  | 0.480 x 0.360 | A393.14-40-5/8    | .480 | 1.811 | .984  |
| ER 40  | 0.697 x 0.523 | A393.14-40-7/8    | .697 | 1.811 | .984  |

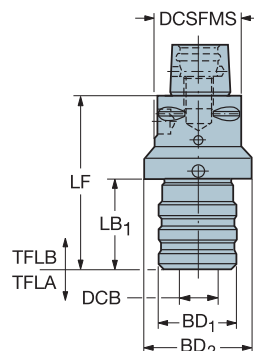
Расшифровку обозначений см. на стр. 1 и 7.

# Быстросменный резьбовой патрон

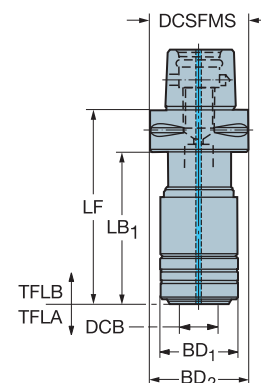
Coromant Capto®



Cx-391.60



Cx-391.61



| Диапазон резьб |     |     |        |        |      |                   | Размеры, мм, дюйм |                 |                 |                |                |               |               |                                                                                     |  |
|----------------|-----|-----|--------|--------|------|-------------------|-------------------|-----------------|-----------------|----------------|----------------|---------------|---------------|-------------------------------------------------------------------------------------|--|
| min            | max | DCB | CZC_MS | CZC_WS | CNSC | Код заказа        | DCSFMS            | LF              | LB1             | BD1            | BD2            | TFLA          | TFLB          |  |  |
| M3             | M12 | 19  | C3     | 1      | 0    | C3-391.60-01 080A | 32.00<br>1.260    | 80.00<br>3.150  | 40.50<br>1.594  | 36.00<br>1.417 | 50.00<br>1.968 | 7.50<br>.295  | 7.50<br>.295  | 0.4                                                                                 |  |
| M3             | M12 | 19  | C4     | 1      | 0    | C4-391.60-01 080A | 40.00<br>1.575    | 80.00<br>3.150  | 40.50<br>1.594  | 36.00<br>1.417 | 50.00<br>1.968 | 7.50<br>.295  | 7.50<br>.295  | 0.7                                                                                 |  |
| M8             | M20 | 31  |        | 2      | 0    | C4-391.60-02 110A | 40.00<br>1.575    | 110.00<br>4.331 | 64.50<br>2.539  | 53.00<br>2.087 | 63.00<br>2.480 | 12.50<br>.492 | 12.50<br>.492 | 1.3                                                                                 |  |
| M3             | M12 | 19  |        | 1      | 1    | C4-391.61-01 096  | 40.00<br>1.575    | 96.00<br>3.780  | 75.00<br>2.953  | 39.00<br>1.535 | 40.00<br>1.575 | 7.50<br>.295  | 7.50<br>.295  | 1.1                                                                                 |  |
| M3             | M12 | 19  | C5     | 1      | 0    | C5-391.60-01 080A | 50.00<br>1.968    | 80.00<br>3.150  | 40.50<br>1.594  | 36.00<br>1.417 | 50.00<br>1.968 | 7.50<br>.295  | 7.50<br>.295  | 1.0                                                                                 |  |
| M8             | M20 | 31  |        | 2      | 0    | C5-391.60-02 115A | 50.00<br>1.968    | 115.00<br>4.528 | 64.50<br>2.539  | 53.00<br>2.087 | 63.00<br>2.480 | 12.50<br>.492 | 12.50<br>.492 | 1.7                                                                                 |  |
| M3             | M12 | 19  |        | 1      | 1    | C5-391.61-01 097  | 50.00<br>1.968    | 97.00<br>3.819  | 76.00<br>2.992  | 39.00<br>1.535 | 50.00<br>1.968 | 7.50<br>.295  | 7.50<br>.295  | 1.1                                                                                 |  |
| M8             | M20 | 31  |        | 2      | 1    | C5-391.61-02 129  | 50.00<br>1.968    | 129.00<br>5.079 |                 | 60.00<br>2.362 |                | 10.00<br>.394 | 10.00<br>.394 | 2.1                                                                                 |  |
| M3             | M12 | 19  | C6     | 1      | 0    | C6-391.60-01 090A | 63.00<br>2.480    | 90.00<br>3.543  | 40.50<br>1.594  | 36.00<br>1.417 | 50.00<br>1.968 | 7.50<br>.295  | 7.50<br>.295  | 1.3                                                                                 |  |
| M8             | M20 | 31  |        | 2      | 0    | C6-391.60-02 120A | 63.00<br>2.480    | 120.00<br>4.724 | 64.50<br>2.539  | 53.00<br>2.087 | 63.00<br>2.480 | 12.50<br>.492 | 12.50<br>.492 | 2.4                                                                                 |  |
| M14            | M33 | 48  |        | 3      | 0    | C6-391.60-03 170A | 63.00<br>2.480    | 170.00<br>6.693 |                 | 78.00<br>3.071 |                | 20.00<br>.787 | 20.00<br>.787 | 3.4                                                                                 |  |
| M8             | M20 | 31  |        | 2      | 1    | C6-391.61-02 131  | 63.00<br>2.480    | 131.00<br>5.157 | 108.00<br>4.252 | 60.00<br>2.362 | 63.00<br>2.480 | 10.00<br>.394 | 10.00<br>.394 | 2.4                                                                                 |  |
| M14            | M33 | 48  |        | 3      | 1    | C6-391.61-03 196  | 63.00<br>2.480    | 196.00<br>7.717 |                 | 86.00<br>3.386 |                | 17.50<br>.689 | 17.50<br>.689 | 4.5                                                                                 |  |
| M3             | M12 | 19  | C8     | 1      | 0    | C8-391.60-01 085A | 80.00<br>3.150    | 85.00<br>3.346  | 40.50<br>1.594  | 36.00<br>1.417 | 80.00<br>3.150 | 7.50<br>.295  | 7.50<br>.295  | 2.4                                                                                 |  |
| M8             | M20 | 31  |        | 2      | 0    | C8-391.60-02 110A | 80.00<br>3.150    | 110.00<br>4.331 | 64.50<br>2.539  | 53.00<br>2.087 | 63.00<br>2.480 | 12.50<br>.492 | 12.50<br>.492 | 3.3                                                                                 |  |
| M14            | M33 | 48  |        | 3      | 0    | C8-391.60-03 160A | 80.00<br>3.150    | 160.00<br>6.299 | 129.00<br>5.079 | 78.00<br>3.071 | 80.00<br>3.150 | 20.00<br>.787 | 20.00<br>.787 | 3.7                                                                                 |  |

Расшифровку обозначений см. на стр. 1 и 7.

## Рекомендации:

Для достижения хороших результатов при обработке резьб на станках без синхронизации необходимо:

- Задавать по программе подачу на 10% ниже теоретического значения (шаг резьбы × частота вращения). Это обеспечивает метчику самозатягивание и свободный вход в отверстие при врезании.
- Уменьшить глубину резьбы на 10%, чтобы избежать поломки метчика.
- При нарезании резьбы в мягких материалах, например в алюминии, следует уменьшать подачу и глубину на 3-5%.

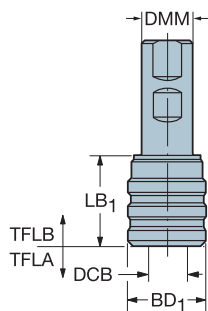
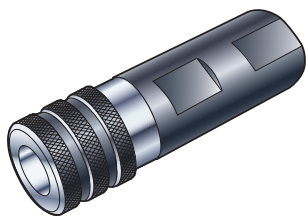


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# Быстросменный резьбовой патрон

Хвостовик Weldon

393.2060



## Метрическое исполнение

| Диапазон резьб |     |     |        |        |      |                    | Размеры |       |       |       |       |                                                                                     |
|----------------|-----|-----|--------|--------|------|--------------------|---------|-------|-------|-------|-------|-------------------------------------------------------------------------------------|
| min            | max | DCB | CZC_MS | CZC_WS | CNSC | Код заказа         | DMM     | LB1   | BD1   | TFLA  | TFLB  |  |
| M3             | M12 | 19  | 25     | 1      | 0    | 393.2060-25 01 045 | 25.00   | 45.00 | 39.00 | 7.50  | 7.50  | 0.6                                                                                 |
| M8             | M20 | 31  |        | 2      | 0    | 393.2060-25 02 068 | 25.00   | 68.00 | 60.00 | 10.00 | 10.00 | 2.1                                                                                 |
| M14            | M33 | 48  | 32     | 3      | 0    | 393.2060-32 03 099 | 32.00   | 99.00 | 86.00 | 17.50 | 17.50 | 4.5                                                                                 |

Расшифровку обозначений см. на стр. 1 и 7.

Быстросменные адаптеры для метчиков см. на стр. 261.

## Рекомендации:

Для достижения хороших результатов при обработке резьб на станках без синхронизации необходимо:

- Задавать по программе подачу на 10% ниже теоретического значения (шаг резьбы × частота вращения). Это обеспечивает метчику самозатягивание и свободный вход в отверстие при врезании.
- Уменьшить глубину резьбы на 10%, чтобы избежать поломки метчика.
- При нарезании резьбы в мягких материалах, например в алюминии, следует уменьшать подачу и глубину на 3-5%.

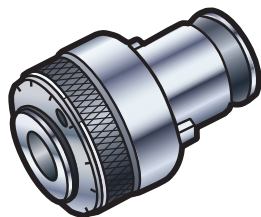


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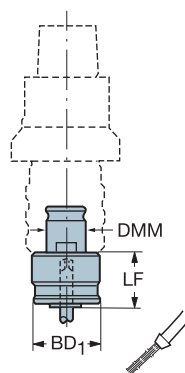
## Быстросменный адаптер для метчиков

с предохранительной муфтой и с наружным/внутренним подводом СОЖ

393.03-SES



393.03-SES



### Метрическое исполнение

|                |                      |               |        |      | Размеры              |     |       |       |                                                                                     |
|----------------|----------------------|---------------|--------|------|----------------------|-----|-------|-------|-------------------------------------------------------------------------------------|
| Тип хвостовика | Резьба <sup>1)</sup> | CZC_WS        | CZC_MS | CNSC | Код заказа           | DMM | LF    | BD1   |  |
| DIN            | M3                   | 3.50 x 2.70   | 1      | 1    | 393.03-SES1 D035X027 | 19  | 25.00 | 32.50 | 0.2                                                                                 |
|                | M3.5                 | 4.00 x 3.00   | 1      | 1    | 393.03-SES1 D040X030 | 19  | 25.00 | 32.50 | 0.2                                                                                 |
|                | M4                   | 4.50 x 3.40   | 1      | 1    | 393.03-SES1 D045X034 | 19  | 25.00 | 32.50 | 0.2                                                                                 |
|                | M8                   | 6.00 x 4.90   | 1      | 1    | 393.03-SES1 D060X049 | 19  | 25.00 | 32.50 | 0.2                                                                                 |
|                | M10                  | 7.00 x 5.50   | 1      | 1    | 393.03-SES1 D070X055 | 19  | 25.00 | 32.50 | 0.2                                                                                 |
|                | M8                   | 8.00 x 6.20   | 1      | 1    | 393.03-SES1 D080X062 | 19  | 25.00 | 32.50 | 0.2                                                                                 |
|                | M12                  | 9.00 x 7.00   | 1      | 1    | 393.03-SES1 D090X070 | 19  | 25.00 | 32.50 | 0.2                                                                                 |
|                | M8                   | 6.00 x 4.90   | 2      | 1    | 393.03-SES2 D060X049 | 31  | 34.00 | 50.50 | 0.6                                                                                 |
|                | M10                  | 7.00 x 5.50   | 2      | 1    | 393.03-SES2 D070X055 | 31  | 34.00 | 50.50 | 0.6                                                                                 |
|                | M8                   | 8.00 x 6.20   | 2      | 1    | 393.03-SES2 D080X062 | 31  | 34.00 | 50.50 | 0.6                                                                                 |
|                | M12                  | 9.00 x 7.00   | 2      | 1    | 393.03-SES2 D090X070 | 31  | 34.00 | 50.50 | 0.6                                                                                 |
|                | M14                  | 11.00 x 9.00  | 2      | 1    | 393.03-SES2 D110X090 | 31  | 34.00 | 50.50 | 0.6                                                                                 |
|                | M14                  | 12.00 x 9.00  | 2      | 1    | 393.03-SES2 D120X090 | 31  | 34.00 | 50.50 | 0.6                                                                                 |
|                | M18                  | 14.00 x 11.00 | 2      | 1    | 393.03-SES2 D140X110 | 31  | 34.00 | 50.50 | 0.6                                                                                 |
|                | M20                  | 16.00 x 12.00 | 2      | 1    | 393.03-SES2 D160X120 | 31  | 34.00 | 50.50 | 0.6                                                                                 |
|                | M14                  | 11.00 x 9.00  | 3      | 1    | 393.03-SES3 D110X090 | 48  | 45.00 | 72.00 | 1.7                                                                                 |
|                | M16                  | 12.00 x 9.00  | 3      | 1    | 393.03-SES3 D120X090 | 48  | 45.00 | 72.00 | 1.7                                                                                 |
|                | M18                  | 14.00 x 11.00 | 3      | 1    | 393.03-SES3 D140X110 | 48  | 45.00 | 72.00 | 1.7                                                                                 |
|                | M20                  | 16.00 x 12.00 | 3      | 1    | 393.03-SES3 D160X120 | 48  | 45.00 | 72.00 | 1.7                                                                                 |
|                | M24                  | 18.00 x 14.50 | 3      | 1    | 393.03-SES3 D180X145 | 48  | 45.00 | 72.00 | 1.7                                                                                 |
|                | M30                  | 22.00 x 18.00 | 3      | 1    | 393.03-SES3 D220X180 | 48  | 45.00 | 72.00 | 1.7                                                                                 |
| ISO            | M4                   | 3.15 x 2.50   | 1      | 1    | 393.03-SES1 D031X025 | 19  | 25.00 | 32.50 | 0.2                                                                                 |
|                | M5                   | 4.00 x 3.15   | 1      | 1    | 393.03-SES1 D040X031 | 19  | 25.00 | 32.50 | 0.2                                                                                 |
|                | M6                   | 4.50 x 3.55   | 1      | 1    | 393.03-SES1 D045X035 | 19  | 25.00 | 32.50 | 0.2                                                                                 |
|                | M5                   | 5.00 x 4.00   | 1      | 1    | 393.03-SES1 D050X040 | 19  | 25.00 | 32.50 | 0.2                                                                                 |
|                | M8                   | 6.30 x 5.00   | 1      | 1    | 393.03-SES1 D063X050 | 19  | 25.00 | 32.50 | 0.2                                                                                 |
|                | M8                   | 8.00 x 6.30   | 1      | 1    | 393.03-SES1 D080X063 | 19  | 25.00 | 32.50 | 0.2                                                                                 |
|                | M12                  | 9.00 x 7.10   | 1      | 1    | 393.03-SES1 D090X071 | 19  | 25.00 | 32.50 | 0.2                                                                                 |
|                | M10                  | 10.00 x 8.00  | 1      | 1    | 393.03-SES1 D100X080 | 19  | 25.00 | 32.50 | 0.2                                                                                 |
|                | M8                   | 8.00 x 6.30   | 2      | 1    | 393.03-SES2 D080X063 | 31  | 34.00 | 50.50 | 0.6                                                                                 |
|                | M12                  | 9.00 x 7.10   | 2      | 1    | 393.03-SES2 D090X071 | 31  | 34.00 | 50.50 | 0.6                                                                                 |
|                | M10                  | 10.00 x 8.00  | 2      | 1    | 393.03-SES2 D100X080 | 31  | 34.00 | 50.50 | 0.6                                                                                 |
|                | M14                  | 11.20 x 9.00  | 2      | 1    | 393.03-SES2 D112X090 | 31  | 34.00 | 50.50 | 0.6                                                                                 |
|                | M16                  | 12.50 x 10.00 | 2      | 1    | 393.03-SES2 D125X100 | 31  | 34.00 | 50.50 | 0.6                                                                                 |
|                | M18                  | 14.00 x 11.20 | 2      | 1    | 393.03-SES2 D140X112 | 31  | 34.00 | 50.50 | 0.6                                                                                 |
|                | M14                  | 11.20 x 9.00  | 3      | 1    | 393.03-SES3 D112X090 | 48  | 45.00 | 72.00 | 1.7                                                                                 |
|                | M20                  | 14.00 x 11.20 | 3      | 1    | 393.03-SES3 D140X112 | 48  | 45.00 | 72.00 | 1.7                                                                                 |
|                | M22                  | 16.00 x 12.50 | 3      | 1    | 393.03-SES3 D160X125 | 48  | 45.00 | 72.00 | 1.7                                                                                 |
|                | M24                  | 18.00 x 14.00 | 3      | 1    | 393.03-SES3 D180X140 | 48  | 45.00 | 72.00 | 1.7                                                                                 |
|                | M27                  | 20.00 x 16.00 | 3      | 1    | 393.03-SES3 D200X160 | 48  | 45.00 | 72.00 | 1.7                                                                                 |
|                | M33                  | 25.00 x 20.00 | 3      | 1    | 393.03-SES3 D250X200 | 48  | 45.00 | 72.00 | 1.7                                                                                 |

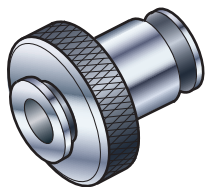
Расшифровку обозначений см. на стр. 1 и 7.

<sup>1)</sup> Более подробная информация о настройке на резьбу в нашем "Руководстве по металлообработке".

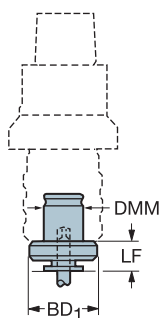
## Быстросменный адаптер для метчиков

без предохранительной муфты и с наружным/внутренним подводом СОЖ

393.03-SE



393.03-SE



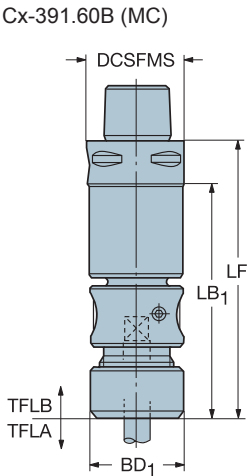
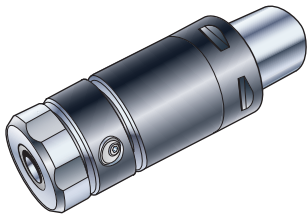
### Метрическое исполнение

|                |               |        |      | Код заказа           | Размеры |       |       |                                                                                     |
|----------------|---------------|--------|------|----------------------|---------|-------|-------|-------------------------------------------------------------------------------------|
| Тип хвостовика | CZC_WS        | CZC_MS | CNSC |                      | DMM     | LF    | BD1   |  |
| DIN            | 4.50 x 3.40   | 1      | 1    | 393.03-SE1 D045X034  | 19      | 7.00  | 30.00 | 0.1                                                                                 |
|                | 6.00 x 4.90   | 1      | 1    | 393.03-SE1 D060X049  | 19      | 7.00  | 30.00 | 0.1                                                                                 |
|                | 7.00 x 5.50   | 1      | 1    | 393.03-SE1 D070X055  | 19      | 7.00  | 30.00 | 0.1                                                                                 |
|                | 8.00 x 6.20   | 1      | 1    | 393.03-SE1 D080X062  | 19      | 7.00  | 30.00 | 0.1                                                                                 |
|                | 9.00 x 7.00   | 1      | 1    | 393.03-SE1 D090X070  | 19      | 7.00  | 30.00 | 0.1                                                                                 |
|                | 6.00 x 4.90   | 2      | 1    | 393.03-SE2 D060X049  | 31      | 11.00 | 48.00 | 0.1                                                                                 |
|                | 7.00 x 5.50   | 2      | 1    | 393.03-SE2 D070X055  | 31      | 11.00 | 48.00 | 0.3                                                                                 |
|                | 8.00 x 6.20   | 2      | 1    | 393.03-SE2 D080X062  | 31      | 11.00 | 48.00 | 0.3                                                                                 |
|                | 9.00 x 7.00   | 2      | 1    | 393.03-SE2 D090X070  | 31      | 11.00 | 48.00 | 0.3                                                                                 |
|                | 11.00 x 9.00  | 2      | 1    | 393.03-SE2 D110X090  | 31      | 11.00 | 48.00 | 0.3                                                                                 |
|                | 12.00 x 9.00  | 2      | 1    | 393.03-SE2 D120X090  | 31      | 11.00 | 48.00 | 0.3                                                                                 |
|                | 14.00 x 11.00 | 2      | 1    | 393.03-SE2 D140X110  | 31      | 11.00 | 48.00 | 0.3                                                                                 |
|                | 16.00 x 12.00 | 2      | 1    | 393.03-SE2 D160X120  | 31      | 11.00 | 48.00 | 0.3                                                                                 |
| ISO            | 3.15 x 2.24   | 1      | 1    | 393.03-SE1 D0315X022 | 19      | 7.00  | 30.00 | 0.1                                                                                 |
|                | 4.00 x 3.15   | 1      | 1    | 393.03-SE1 D040X031  | 19      | 7.00  | 30.00 | 0.1                                                                                 |
|                | 5.00 x 4.00   | 1      | 1    | 393.03-SE1 D050X040  | 19      | 7.00  | 30.00 | 0.1                                                                                 |
|                | 6.30 x 5.00   | 1      | 1    | 393.03-SE1 D063X050  | 19      | 7.00  | 30.00 | 0.1                                                                                 |
|                | 8.00 x 6.30   | 1      | 1    | 393.03-SE1 D080X063  | 19      | 7.00  | 30.00 | 0.1                                                                                 |
|                | 9.00 x 7.10   | 1      | 1    | 393.03-SE1 D090X071  | 19      | 7.00  | 30.00 | 0.1                                                                                 |
|                | 10.00 x 8.00  | 1      | 1    | 393.03-SE1 D100X080  | 19      | 7.00  | 30.00 | 0.1                                                                                 |
|                | 6.30 x 5.00   | 2      | 1    | 393.03-SE2 D063X050  | 31      | 11.00 | 48.00 | 0.1                                                                                 |
|                | 8.00 x 6.30   | 2      | 1    | 393.03-SE2 D080X063  | 31      | 11.00 | 48.00 | 0.3                                                                                 |
|                | 9.00 x 7.10   | 2      | 1    | 393.03-SE2 D090X071  | 31      | 11.00 | 48.00 | 0.3                                                                                 |
|                | 10.00 x 8.00  | 2      | 1    | 393.03-SE2 D100X080  | 31      | 11.00 | 48.00 | 0.3                                                                                 |
|                | 11.20 x 9.00  | 2      | 1    | 393.03-SE2 D112X090  | 31      | 11.00 | 48.00 | 0.3                                                                                 |
|                | 12.50 x 10.00 | 2      | 1    | 393.03-SE2 D125X100  | 31      | 11.00 | 48.00 | 0.3                                                                                 |
|                | 14.00 x 11.20 | 2      | 1    | 393.03-SE2 D140X112  | 31      | 11.00 | 48.00 | 0.3                                                                                 |

Расшифровку обозначений см. на стр. 1 и 7.

# Резьбовой патрон с прорезиненной цангой

Coromant Capto  
391.60B



| Диапазон резьб |     |        |        |      | Код заказа         | Размеры, мм, дюйм |                 |                |                |               |              |                                                                                     |
|----------------|-----|--------|--------|------|--------------------|-------------------|-----------------|----------------|----------------|---------------|--------------|-------------------------------------------------------------------------------------|
| min            | max | CZC_MS | CZC_WS | CNSC |                    | DCSFMS            | LF              | LB1            | BD1            | TFLA          | TFLB         |  |
| M5             | M12 | C3     | J42x   | 0    | C3-391.60B-01 095A | 32.00<br>1.260    | 60.00<br>2.362  | 80.00<br>3.150 | 31.00<br>1.220 | 10.00<br>.394 | 2.00<br>.079 | 0.6                                                                                 |
| M7             | M16 | C4     | J44x   | 0    | C4-391.60B-02 101A | 40.00<br>1.575    | 60.00<br>2.362  |                | 40.00<br>1.575 | 10.00<br>.394 | 2.00<br>.079 | 0.7                                                                                 |
| M14            | M32 | C5     | J46x   | 0    | C5-391.60B-03 158A | 50.00<br>1.968    | 103.00<br>4.055 |                | 56.40<br>2.220 | 10.00<br>.394 | 2.00<br>.079 | 2.3                                                                                 |

Расшифровку обозначений см. на стр. 1 и 7.

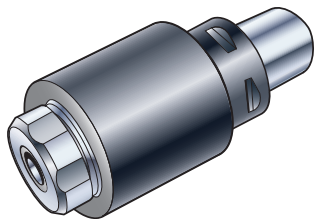
Цанги необходимо заказывать отдельно, см. стр. 264.



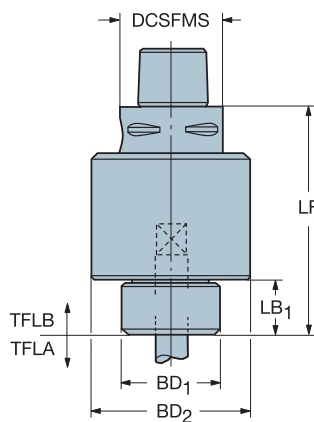
## Резьбовой патрон с прорезиненной цангой

Цанговый с наружным подводом СОЖ

391.60B



Cx-391.60B (TC)



| Диапазон резьб |     |        |        |      | Код заказа         | Размеры, мм, дюйм |                |               |                |               |              |                                                                                     |
|----------------|-----|--------|--------|------|--------------------|-------------------|----------------|---------------|----------------|---------------|--------------|-------------------------------------------------------------------------------------|
| min            | max | CZC_MS | CZC_WS | CNSC |                    | DCSFMS            | LF             | LB1           | BD1            | TFLA          | TFLB         |  |
| M4             | M12 | C3     | J42x   | 0    | C3-391.60B-01 062A | 32.00<br>1.260    | 25.50<br>1.004 | 18.00<br>.709 | 31.00<br>1.220 | 10.00<br>.394 | 2.00<br>.079 | 0.7                                                                                 |
| M4             | M12 | C4     | J42x   | 0    | C4-391.60B-01 062A | 40.00<br>1.575    | 25.50<br>1.004 | 18.00<br>.709 | 31.00<br>1.220 | 10.00<br>.394 | 2.00<br>.079 | 0.9                                                                                 |
| M4             | M12 |        | J42x   | 0    | C4-391.60B-01 079A | 40.00<br>1.575    | 42.00<br>1.654 | 18.00<br>.709 | 31.00<br>1.220 | 10.00<br>.394 | 2.00<br>.079 | 0.7                                                                                 |
| M5             | M16 | C5     | J44x   | 0    | C5-391.60B-02 062A | 50.00<br>1.968    | 22.00<br>.866  | 19.00<br>.748 | 40.00<br>1.575 | 10.00<br>.394 | 2.00<br>.079 | 1.0                                                                                 |
| M5             | M16 |        | J44x   | 0    | C5-391.60B-02 074A | 50.00<br>1.968    | 34.00<br>1.339 | 19.00<br>.748 | 40.00<br>1.575 | 10.00<br>.394 | 2.00<br>.079 | 1.0                                                                                 |

Расшифровку обозначений см. на стр. 1 и 7.

### Прорезиненные цанги заказываются отдельно

| Размер цанги |                     | Код заказа                                                                          |                 | Хвостовик DIN 374 <sup>1)</sup> |               | Подходит для: |
|--------------|---------------------|-------------------------------------------------------------------------------------|-----------------|---------------------------------|---------------|---------------|
| DMM          | мм (дюйм)           |  |                 |                                 |               |               |
| 1            | 3.5-6.5 (.138-.256) |                                                                                     | 391.60A-OZ J421 | M4-M8                           | (0-1/4)       | ...01 xxx     |
| 2            | 6.5-10 (.256-.394)  |                                                                                     | 391.60A-OZ J422 | M6-M12                          | (1/4-9/16)    | ...01 xxx     |
| 3            | 2.8-7 (.110-.276)   |                                                                                     | 391.60A-OZ J440 | M5-M10                          | (0-1/4)       | ...02 xxx     |
| 4            | 7-13 (.276-.512)    |                                                                                     | 391.60A-OZ J443 | M7-M16                          | (5/16-5/8)    | ...02 xxx     |
| 5            | 10-16 (.394-.630)   |                                                                                     | 391.60A-OZ J461 | M10-M16                         | (9/16-3/4)    | ...03 xxx     |
| 6            | 16-23 (.630-.906)   |                                                                                     | 391.60A-OZ J462 | M20-M30                         | (13/16-1 1/8) | ...03 xxx     |

<sup>1)</sup> При применении других стандартов проверяйте размер хвостовика DMM

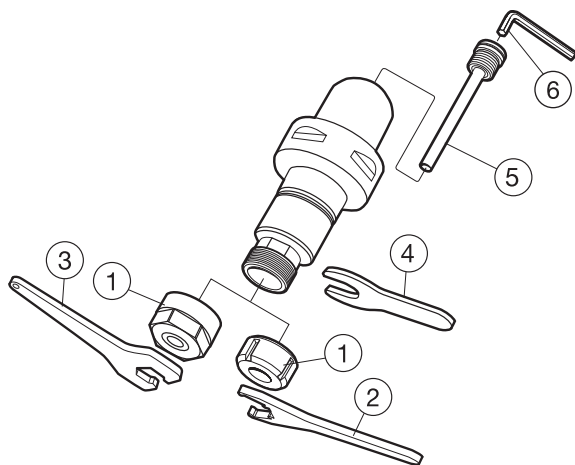




# Резьбовой патрон SynchroFlex®

Coromant Capto®

391.62/391.63



|                  | 1           | 2 <sup>1)</sup> | 3 <sup>1)</sup> | 4 <sup>1)</sup> | 5                      | 6 <sup>1)</sup>    |
|------------------|-------------|-----------------|-----------------|-----------------|------------------------|--------------------|
| Код заказа       | Гайка       | Накидной ключ   | Накидной ключ   | Накидной ключ   | Трубка для подвода СОЖ | Ключ (мм)          |
| Cx-391.62-20 xxx | 5533 050-08 | -               | 5680 091-02     | 5680 092-04     | -                      | -                  |
| Cx-391.62-25 xxx | 5533 050-02 | 5680 096-02     | -               | 5680 092-05     | -                      | -                  |
| Cx-391.62-40 xxx | 5533 050-04 | 5680 096-04     | -               | 5680 092-06     | -                      | -                  |
| Cx-391.63-11 xxx | 5533 050-07 | -               | 5680 051-03     | 5680 052-03     | -                      | -                  |
| Cx-391.63-20 xxx | 5533 051-02 | -               | 5680 091-02     | 5680 092-04     | 5692 031-01            | 3021 010-030 (3.0) |
| C3-391.63-20 105 | 5533 051-02 | -               | 5680 091-02     | 5680 092-04     | 5692 01-04             | 3021 010-030 (3.0) |
| Cx-391.63-25 xxx | 5533 051-03 | 5680 096-02     | -               | 5680 092-05     | 5692 031-02            | 3021 010-030 (3.0) |
| Cx-391.63-40 xxx | 5533 051-05 | 5680 096-04     | -               | 5680 092-06     | 5692 031-03            | 3021 010-030 (3.0) |

<sup>1)</sup> Принадлежности, заказываются отдельно

## Принадлежности

Цанги ER для метчиков и накидные ключи не поставляются с патроном и должны заказываться отдельно. См. стр. 257

## Внимание

Для надежного закрепления гайки используйте два ключа.

Одним ключом затягивается гайка, а другим придерживается за шейку патрона.

Не превышайте рекомендуемые значения момента затяжки, так как это может привести к поломке патрона.

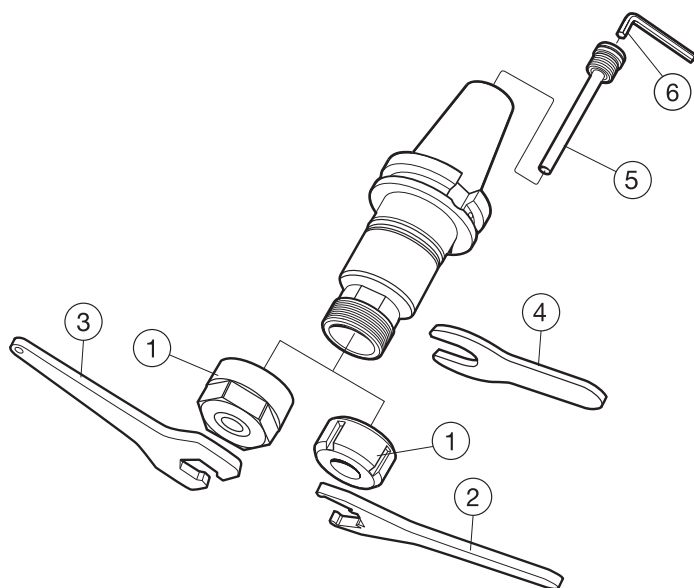
## Рекомендованные значения момента затяжки гайки для цанг ER для метчиков

|          |                   |
|----------|-------------------|
| Все ER11 | 30 Нм/22 ft-lbs   |
| Все ER20 | 100 Нм/73 ft-lbs  |
| Все ER25 | 130 Нм/95 ft-lbs  |
| Все ER40 | 220 Нм/160 ft-lbs |

# Резьбовой патрон SynchroFlex®

MAS-BT 403

392.5563



|                    | 1           | 2 <sup>1)</sup> | 3 <sup>1)</sup> | 4 <sup>1)</sup> | 5                      | 6                  |
|--------------------|-------------|-----------------|-----------------|-----------------|------------------------|--------------------|
| Код заказа         | Гайка       | Накидной ключ   | Накидной ключ   | Накидной ключ   | Трубка для подвода СОЖ | Ключ               |
| 392.5563-30 11 082 | 5533 051-07 | -               | 5680 091-02     | -               | -                      | -                  |
| 392.5563-30 20 105 | 5533 051-02 | -               | 5680 091-03     | 5680 092-05     | 5692 031-01            | 3021 010-030 (3.0) |
| 392.5563-30 25 125 | 5533 051-03 | 5680 096-02     | -               | 5680 092-06     | 5692 031-02            | 3021 010-030 (3.0) |

1) Принадлежности, заказываются отдельно

## Принадлежности

Цанги ER для метчиков и накидные ключи не поставляются с патроном и должны заказываться отдельно. См. стр. 257

## Внимание

Для надежного закрепления гайки используйте два ключа.

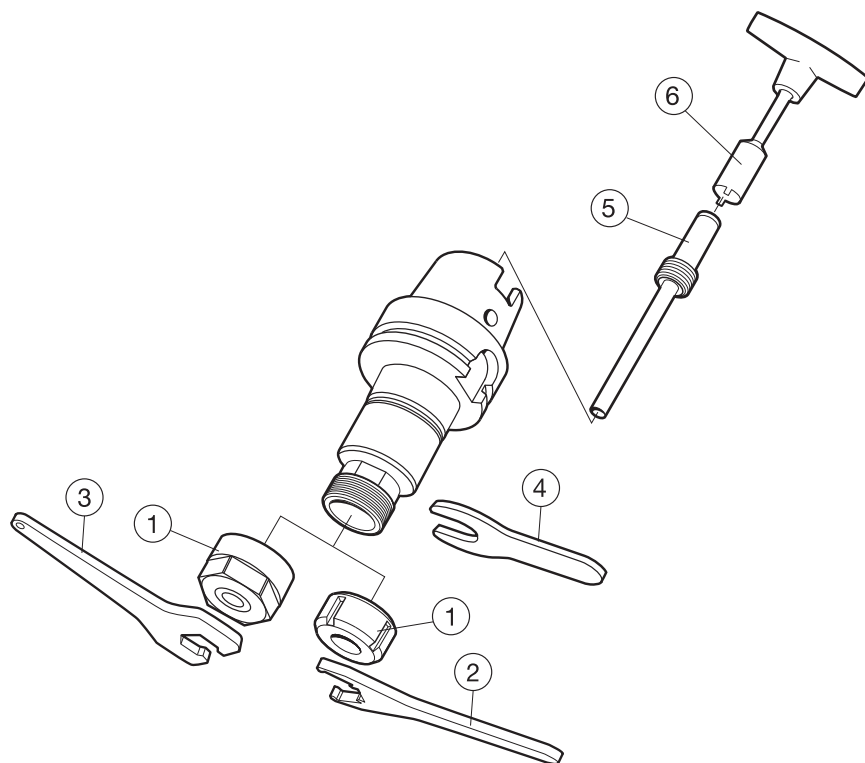
Одним ключом затягивается гайка, а другим придерживается за шейку патрон.

Не превышайте рекомендуемые значения момента затяжки, так как это может привести к поломке патрона.

## Рекомендованные значения момента затяжки гайки для цанг ER для метчиков

|          |                   |
|----------|-------------------|
| Все ER11 | 30 Нм/22 ft-lbs   |
| Все ER20 | 100 Нм/73 ft-lbs  |
| Все ER25 | 130 Нм/95 ft-lbs  |
| Все ER40 | 220 Нм/160 ft-lbs |

# Резьбовой патрон SynchroFlex® HSK



|                      | 1           | 2 <sup>1)</sup> | 3 <sup>1)</sup> | 4 <sup>1)</sup> | 5                      | 6           |
|----------------------|-------------|-----------------|-----------------|-----------------|------------------------|-------------|
| Код заказа           | Гайка       | Накидной ключ   | Накидной ключ   | Накидной ключ   | Трубка для подвода СОЖ | Ключ        |
| 392.41062-63 20 xxx  | 5533 050-08 | -               | 5680 091-02     | 5680 092-04     | -                      | -           |
| 392.41062-63 25 xxx  | 5533 050-02 | 5680 096-02     | -               | 5680 092-05     | -                      | -           |
| 392.41062-63 40 xxx  | 5533 050-04 | 5680 096-04     | -               | 5680 092-06     | -                      | -           |
| 392.41062-100 20 xxx | 5533 050-08 | -               | 5680 091-02     | 5680 092-04     | -                      | -           |
| 392.41062-100 25 xxx | 5533 050-02 | 5680 096-02     | -               | 5680 092-05     | -                      | -           |
| 392.41062-100 40 xxx | 5533 050-04 | 5680 096-04     | -               | 5680 092-06     | -                      | -           |
| 392.41063-63 20 xxx  | 5533 051-02 | -               | 5680 091-02     | 5680 092-04     | 5692 032-01            | 5680 094-04 |
| 392.41063-63 25 xxx  | 5533 051-03 | 5680 096-02     | -               | 5680 092-05     | 5692 032-02            | 5680 094-04 |
| 392.41063-63 40 xxx  | 5533 051-05 | 5680 096-04     | -               | 5680 092-06     | 5692 032-05            | 5680 094-04 |
| 392.41063-100 20 xxx | 5533 051-02 | -               | 5680 091-02     | 5680 092-04     | 5692 032-03            | 5680 094-06 |
| 392.41063-100 25 xxx | 5533 051-03 | 5680 096-02     | -               | 5680 092-05     | 5692 032-04            | 5680 094-06 |
| 392.41063-100 40 xxx | 5533 051-05 | 5680 096-04     | -               | 5680 092-06     | 5692 032-06            | 5680 094-06 |

1) Принадлежности, заказываются отдельно

## Принадлежности

Цанги ER для метчиков и накидные ключи не поставляются с патроном и должны заказываться отдельно. См. стр. 257

## Внимание

Для надежного закрепления гайки используйте два ключа.

Одним ключом затягивается гайка, а другим придерживается за шейку патрон.

Не превышайте рекомендуемые значения момента затяжки, так как это может привести к поломке патрона.

## Рекомендованные значения момента затяжки гайки для цанг ER для метчиков

|          |                   |
|----------|-------------------|
| Все ER11 | 30 Нм/22 ft-lbs   |
| Все ER20 | 100 Нм/73 ft-lbs  |
| Все ER25 | 130 Нм/95 ft-lbs  |
| Все ER40 | 220 Нм/160 ft-lbs |

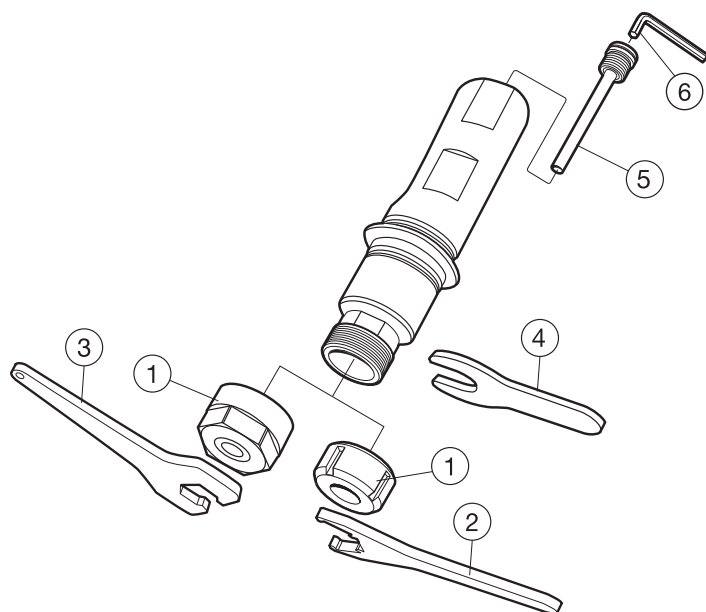
# Резьбовой патрон SynchroFlex®

Комбинированный патрон Weldon/Whistle Notch

Цангового типа

393.2062

393.2063



## Хвостовик Weldon

| 393.2062/393.2063 | 1           | 2 <sup>1)</sup> | 3 <sup>1)</sup> | 4 <sup>1)</sup> | 5                      | 6             |
|-------------------|-------------|-----------------|-----------------|-----------------|------------------------|---------------|
|                   | Гайка       | Накидной ключ   | Накидной ключ   | Накидной ключ   | Трубка для подвода СОЖ | Ключ          |
| 393.2062 -xx 11   | 5533 050-07 | -               | 5680 091-03     | 5680 092-03     | -                      | -             |
| 393.2062 -xx 20   | 5533 050-08 | -               | 5680 091-02     | 5680 092-04     | -                      | -             |
| 393.2062 -xx 25   | 5533 050-02 | 5680 096-02     | -               | 5680 092-05     | -                      | -             |
| 393.2063 -xx 20   | 5533 051-02 | -               | 5680 091-02     | 5680 092-04     | 5692 031-01            | 3021 010- 030 |
| 393.2063 -xx 25   | 5533 051-03 | 5680 096-02     | -               | 5680 092-05     | 5692 031-02            | 3021 010- 030 |
| 393.2063 -xx 40   | 5533 051-05 | 5680 096-04     | -               | 5680 092-06     | 5692 031-03            | 3021 010- 030 |

<sup>1)</sup> Принадлежности, заказываются отдельно

### Принадлежности

Цанги ER для метчиков и накидные ключи не поставляются с патроном и должны заказываться отдельно. См. стр. 257

### Внимание

Для надежного закрепления гайки используйте два ключа.

Одним ключом затягивается гайка, а другим придерживается за шейку патрон.

Не превышайте рекомендуемые значения момента затяжки, так как это может привести к поломке патрона.

### Рекомендованные значения момента затяжки гайки для цанг ER для метчиков

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| Все ER40 | 220 Нм/160 ft-lbs |

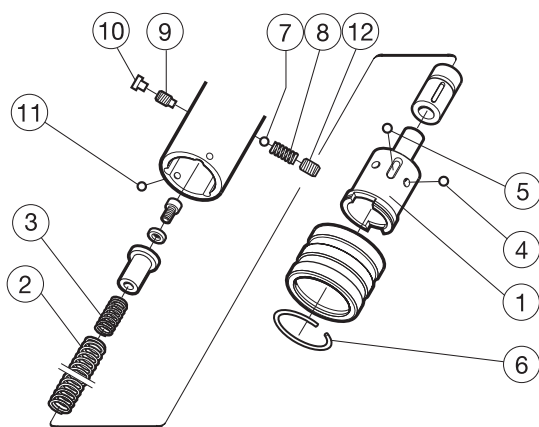
## Быстросменный резьбовой патрон

### Набор комплектующих и внутренний цилиндр к резьбовым патронам

Coromant Capto Cx-391.60/61

HSK 392.41060

Weldon 393.2060



1. Внутренний цилиндр
2. Пружина сжатия
3. Пружина сжатия
4. Шарик
5. Шарик
6. Стопорное кольцо
7. Шарик
8. Пружина сжатия
9. Стопорный винт
10. Заглушка пластмассовая
11. Стопорное кольцо (для размера 1)
12. Винт

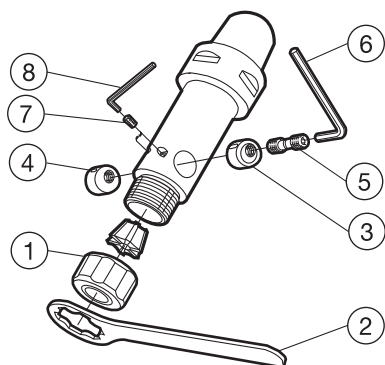
|                                                                          | 1                  | 2-12                                                                |
|--------------------------------------------------------------------------|--------------------|---------------------------------------------------------------------|
| Типоразмер корпуса                                                       | Внутренний цилиндр | Набор комплектующих и<br>внутренний цилиндр к<br>резьбовым патронам |
| Cx-391.60/61xxx-00<br>393.4160-xx00<br>A393.2060-xx00                    | 5638 055-00        | 5471 020-00                                                         |
| Cx-391.60/61xxxx-01<br>392.41060-xx01<br>393.2060-xx01<br>A393.2060-xx01 | 5638 055-01        | 5471 020-01                                                         |
| Cx-391.60/61xxxx-02<br>392.41060-xx02<br>393.2060-xx02<br>A393.2060-xx02 | 5638 055-02        | 5471 020-02                                                         |
| Cx-391.60/61xxxx-03<br>392.41060-xx03<br>393.2060-xx03<br>A393.2060-xx03 | 5638 055-03        | 5471 020-03                                                         |
| Cx-391.60/61xxx-04<br>393.4160-xx04<br>A393.2060-xx04                    | 5638 055-04        | 5471 020-04                                                         |

## Резьбовой патрон с прорезиненной цангой

Coromant Capto®

Сх-391.60А

Сх-391.60В



|                            | 1                   | 2 <sup>1)</sup>        | 3                                | 4               |
|----------------------------|---------------------|------------------------|----------------------------------|-----------------|
| Сх-391.60А-<br>Сх-391.60В- | Зажимная гайка      | Накидной ключ          | Правый кулачок                   | Левый кулачок   |
| 01 xxx                     | 391.60А-ОZ 3158     | 5680 090-01            | 5412 093-01                      | 5412 093-02     |
| 02 xxx                     | 391.60А-ОZ 3159     | 5680 090-02            | 5412 093-01                      | 5412 093-02     |
| 03 xxx                     | 391.60А-ОZ N460     | 5680 092-01            | 5412 093-03                      | 5412 093-04     |
|                            | 5                   | 6 <sup>1)</sup>        | 7                                | 8 <sup>1)</sup> |
| Сх-391.60А-<br>Сх-391.60В- | Регулировочный винт | Ключ для кулачков (мм) | Винт с внутренним шестигранником | Ключ (мм)       |
| 01 xxx                     | 5516 050-01         | 3021 010-040 (4.0)     | 3214 020-255                     | 174.1-870 (2.0) |
| 02 xxx                     | 5516 050-01         | 3021 010-040 (4.0)     | 3214 020-255                     | 174.1-870 (2.0) |
| 03 xxx                     | 5516 050-02         | 3021 010-050 (5.0)     | 3214 020-305                     | 174.1-863 (2.5) |

1) Принадлежности, заказываются отдельно

## ОБЩИЕ УКАЗАНИЯ ПО НАРЕЗАНИЮ РЕЗЬБЫ МЕТЧИКАМИ

**Результат любой операции по нарезанию резьбы зависит от ряда факторов, каждый из которых, в конечном счете, влияет на качество готовой детали.**

1. Выберите правильную конструкцию метчика для данного обрабатываемого материала и типа отверстия, т. е. сквозного или глухого, из таблицы Группы обрабатываемых материалов.
2. Убедитесь, что деталь надежно закреплена – перемещения в процессе обработки могут привести к поломке метчика или снижению качества резьбы.
3. Выберите правильный размер сверла на соответствующей странице каталога. Помните, что для метчиков-раскатников необходимы сверла других диаметров. Всегда контролируйте наклеп обрабатываемого материала.
4. Выберите правильное значение скорости резания, как показано в каталоге или программе CoroGuide.
5. Используйте СОЖ, соответствующую выполняемой операции.
6. Убедитесь в том, что метчик плавно входит в отверстие, прерывистая подача может привести к колоколообразной форме начальных витков резьбы

# **МЕТЧИКИ КЛАССА ТОЧНОСТИ 2В и 3В: УНИФИЦИРОВАННАЯ ДЮИМОВАЯ РЕЗЬБА**

| Размер | ТPI |     | Предельные допуски метчика |          |
|--------|-----|-----|----------------------------|----------|
|        | UNC | UNF | Класс 2В                   | Класс 3В |
| 0      |     | 80  | H2                         | H1       |
| 1      | 64  |     | H2                         | H1       |
| 1      |     | 72  | H2                         | H1       |
| 2      | 56  |     | H2                         | H1       |
| 2      |     | 64  | H2                         | H1       |
| 3      | 48  |     | H2                         | H1       |
| 3      |     | 56  | H2                         | H1       |
| 4      | 40  |     | H2                         | H2       |
| 4      |     | 48  | H2                         | H1       |
| 5      | 40  |     | H2                         | H2       |
| 5      |     | 44  | H2                         | H1       |
| 6      | 32  |     | H3                         | H2       |
| 6      |     | 40  | H2                         | H2       |
| 8      | 32  |     | H3                         | H2       |
| 8      |     | 36  | H2                         | H2       |
| 10     | 24  |     | H3                         | H3       |
| 10     |     | 32  | H3                         | H2       |
| 12     | 24  |     | H3                         | H3       |
| 12     |     | 28  | H3                         | H3       |
| 1/4    | 20  |     | H5                         | H3       |
| 1/4    |     | 28  | H4                         | H3       |
| 5/16   | 18  |     | H5                         | H3       |
| 5/16   |     | 24  | H4                         | H3       |
| 3/8    | 16  |     | H5                         | H3       |

| Размер | ТPI |     | Предельные допуски метчика |          |
|--------|-----|-----|----------------------------|----------|
|        | UNC | UNF | Класс 2В                   | Класс 3В |
| 3/8    |     | 24  | H4                         | H3       |
| 7/16   | 14  |     | H5                         | H3       |
| 7/16   |     | 20  | H5                         | H3       |
| 1/2    | 13  |     | H5                         | H3       |
| 1/2    |     | 20  | H5                         | H3       |
| 9/16   | 12  |     | H5                         | H3       |
| 9/16   |     | 18  | H5                         | H3       |
| 5/8    | 11  |     | H5                         | H3       |
| 5/8    |     | 18  | H5                         | H3       |
| 3/4    | 10  |     | H5                         | H5       |
| 3/4    |     | 16  | H5                         | H3       |
| 7/8    | 9   |     | H6                         | H4       |
| 7/8    |     | 14  | H6                         | H4       |
| 1"     | 8   |     | H6                         | H4       |
| 1"     |     | 12  | H6                         | H4       |
| 1.1/8  | 7   |     | H8                         | H4       |
| 1.1/8  |     | 12  | H6                         | H4       |
| 1.1/4  | 7   |     | H8                         | H4       |
| 1.1/4  |     | 12  | H6                         | H4       |
| 1.3/8  | 6   |     | H8                         | H4       |
| 1.3/8  |     | 12  | H6                         | H4       |
| 1.1/2  | 6   |     | H8                         | H4       |
| 1.1/2  |     | 12  | H6                         | H4       |



## БЕССТРУЖЕЧНЫЕ МЕТЧИКИ (РАСКАТНИКИ): ГЕОМЕТРИЯ И ПРОЦЕСС ОБРАЗОВАНИЯ РЕЗЬБЫ

Бесстружечные метчики отличаются от обычных тем, что образуют профиль резьбы за счет пластической деформации, а не за счет снятия стружки. Рекомендуются для материалов с высокой пластичностью. Такие материалы имеют предел прочности не более 1200 Н/мм<sup>2</sup>, а относительное удлинение – не менее 10%.

Бесстружечные метчики можно использовать в обычных условиях, но лучшие результаты они показывают при обработке вертикальных глухих отверстий. Выпускаются также с внутренним подводом СОЖ.

### Преимущества по сравнению с обычными метчиками

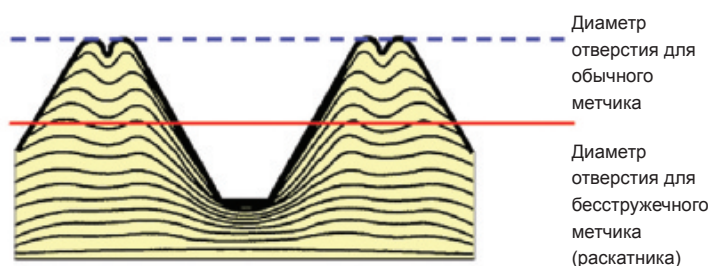
- Метчики-раскатники работают быстрее, чем обычные
- Метчики-раскатники имеют большую стойкость
- Один бесстружечный метчик (раскатник) может быть использован для обработки резьбы в различных материалах, в глухих и сквозных отверстиях
- Метчики-раскатники имеют жесткую конструкцию, уменьшающую вероятность поломки
- Гарантированное получение резьбы в пределах поля допуска
- Отсутствует стружка
- Более прочная резьба (более высокая прочность на смятие), по сравнению с нарезанной резьбой (в 2 раза прочнее)
- Резьбы, полученные пластическим деформированием, имеют лучшее качество поверхности

### Условия эффективного использования

- Относительное удлинение обрабатываемого материала  $A_5 > 10\%$
- Точный диаметр предварительно просверленного отверстия
- Необходимо хорошее смазывание

## РАСПРЕДЕЛЕНИЕ МАТЕРИАЛА ПРИ ПЛАСТИЧЕСКОМ ДЕФОРМИРОВАНИИ РЕЗЬБЫ

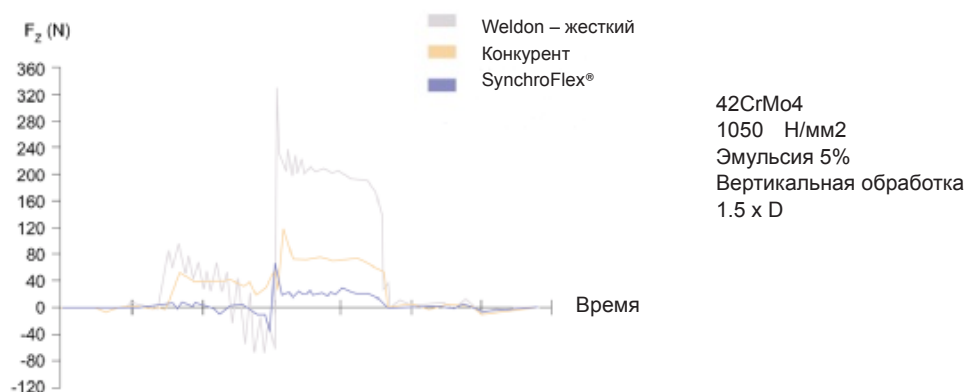
Диаметр просверленного отверстия зависит от обрабатываемого материала, режимов резания и состояния используемого оборудования. Если стойкость бесстружечного метчика (раскатника) слишком низкая, выберите сверло большего диаметра. С другой стороны, если не хватает материала для формирования полного профиля резьбы, следует использовать сверло немного меньшего диаметра.



## Резьбовые патроны

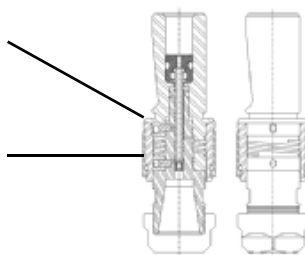
Даже мельчайшие различия между расчетной подачей и действительным шагом метчика могут привести к чрезмерно высоким осевым нагрузкам на боковые стороны профиля резьбы, которые значительно снижают качество резьбы и стойкость инструмента.

Резьбовой патрон SynchroFlex® от Coromant имеет компенсатор, который позволяет снизить осевые нагрузки на метчик, особенно при реверсе. Таким образом, давление, действующее на боковые поверхности метчика, может быть значительно снижено.



Компенсирующий элемент

Крутящий момент передается  
через ролики и штифты



Дополнительные преимущества:

- • Повышенная стойкость инструмента благодаря контролю над процессом нарезания резьбы метчиком
- • Лучшее качество обработанной поверхности
- • Более высокая надежность процесса
- • Снижение риска поломки метчика
- • Рекомендуется использовать метчиковые цанги с квадратом

Подходит для использования на станках с ЧПУ с синхронизацией цикла нарезания резьбы. Все патроны SynchroFlex® имеют внутреннюю подачу СОЖ (до 80 бар), повышающую надежность обработки, особенно при нарезании резьбы в деталях из нержавеющей стали (ISO M) и никеля (ISO S).

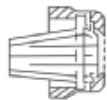
Доступны соединения DIN 1835 B/E, HSK A/C 63 и Capto, а также адаптеры для других распространенных систем.

Эффективность повышается при использовании патронов SynchroFlex® с метчиками с большим углом подъема стружечной канавки.

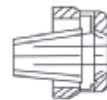
## Установка метчика

1. Выберите цангу ER, соответствующую типу хвостовика и квадрата метчика
2. Вставьте цангу в гайку и, убедившись, что лепестки цанги охвачены гайкой, накрутите гайку на патрон

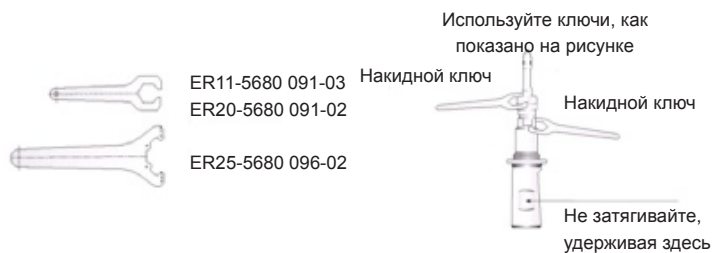
НЕПРАВИЛЬНО



ПРАВИЛЬНО



3. Вставьте метчик и при помощи двух гаечных ключей затяните гайку до упора. Будьте осторожны и не затягивайте гайку слишком сильно, так как это может привести к повреждению патрона.



| Рекомендованные значения момента затяжки гайки для цанг ER для метчиков |                   |
|-------------------------------------------------------------------------|-------------------|
| Все ER11                                                                | 30 Нм/22 ft-lbs   |
| Все ER20                                                                | 100 Нм/73 ft-lbs  |
| Все ER25                                                                | 130 Нм/95 ft-lbs  |
| Все ER40                                                                | 220 Нм/160 ft-lbs |

## БЫСТРОСМЕННЫЙ ПАТРОН ДЛЯ МЕТЧИКА

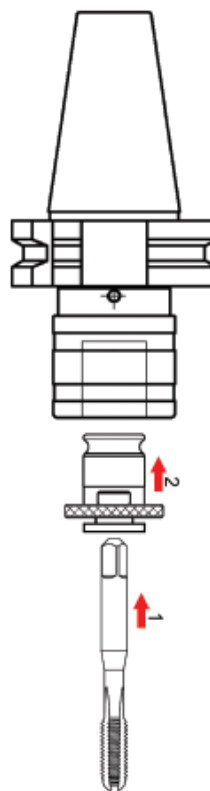
Удобный резьбовой патрон с функцией быстрой замены метчика и осевой компенсации. Этот тип патронов рекомендуется для метчиков общего назначения (GP) / стандартных/ручных.

При использовании резьбовых патронов с компенсацией на станках с ЧПУ убедитесь в правильности выбранного для программы значения подачи. Необходимо задавать подачу на 10% ниже теоретического значения (шаг резьбы × частота вращения).

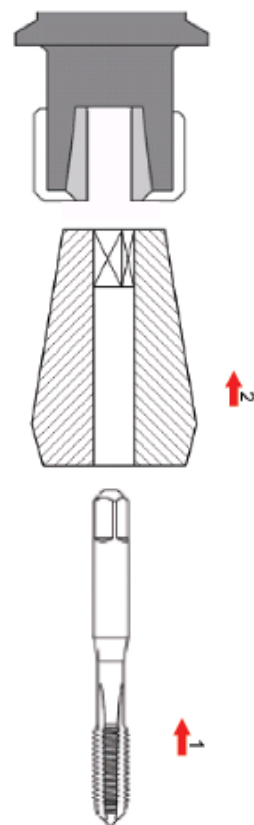
При использовании жестких резьбовых патронов, таких как SynchroFlex®\* или цанговых патронов ER, применяйте 100% подачу.

Всегда используйте СОЖ, соответствующую выполняемой операции.

Быстросменный  
резьбовой патрон



Цанговый патрон  
(Стандартный) (ER)



\*SynchroFlex® — это зарегистрированный товарный знак фирмы Tapmatic Corp., США.

## Рекомендуемые диаметры предварительно обработанных отверстий

### Выбор диаметра отверстия

В этом руководстве приводятся рекомендации по выбору правильного диаметра отверстия под нарезание резьбы.

Выбор диаметра отверстия определяется типом сверла и обрабатываемым материалом.

Обратите внимание, диаметр отверстия может отличаться от диаметра сверла, в зависимости от точности сверла. Для получения точного отверстия применяйте высокотехнологичные цельные твердосплавные сверла с жесткими допусками на диаметр. Это позволит выбрать сверло, соответствующее значению максимального диаметра предварительно обработанного отверстия (PHDX), указанного в данном руководстве.

В исключительных случаях, например, при сверлении очень труднообрабатываемых материалов, диаметр отверстия может превышать значение PHDX для повышения стойкости инструмента. Прочность резьбы будет соответствовать требованиям, но ее размеры окажутся за пределами стандартных допусков.

Для получения более подробной информации посетите сайт [www.sandvik.coromant.com](http://www.sandvik.coromant.com)

# Рекомендуемые диаметры предварительно обработанных отверстий

## Метчики

### М

| DIN 13 |        | Метрическое исполнение |                | Дюймовое исполнение |            |
|--------|--------|------------------------|----------------|---------------------|------------|
| TDZ    | TP     | RHD                    | RHDX<br>*5H/6H | RHD                 | RHDX<br>6H |
| M 1*   | x 0,25 | 0,75                   | 0,785          | 0,0295              | 0,0309     |
| M 1,1* | x 0,25 | 0,85                   | 0,885          | 0,0335              | 0,0348     |
| M 1,2* | x 0,25 | 0,95                   | 0,985          | 0,0374              | 0,0388     |
| M 1,4* | x 0,30 | 1,10                   | 1,142          | 0,0433              | 0,0450     |
| M 1,6  | x 0,35 | 1,25                   | 1,321          | 0,0492              | 0,0520     |
| M 1,8  | x 0,35 | 1,45                   | 1,521          | 0,0571              | 0,0599     |
| M 2    | x 0,40 | 1,60                   | 1,679          | 0,0630              | 0,0661     |
| M 2,2  | x 0,45 | 1,75                   | 1,838          | 0,0689              | 0,0724     |
| M 2,3  | x 0,40 | 1,85                   | 1,938          | 0,0728              | 0,0763     |
| M 2,5  | x 0,45 | 2,05                   | 2,138          | 0,0807              | 0,0842     |
| M 2,6  | x 0,45 | 2,15                   | 2,238          | 0,0846              | 0,0881     |
| M 3    | x 0,50 | 2,50                   | 2,599          | 0,0984              | 0,1023     |
| M 3,5  | x 0,60 | 2,90                   | 3,010          | 0,1142              | 0,1185     |
| M 4    | x 0,70 | 3,30                   | 3,422          | 0,1299              | 0,1347     |
| M 4,5  | x 0,75 | 3,70                   | 3,878          | 0,1457              | 0,1527     |
| M 5    | x 0,80 | 4,20                   | 4,334          | 0,1654              | 0,1706     |
| M 6    | x 1,00 | 5,00                   | 5,153          | 0,1969              | 0,2029     |
| M 7    | x 1,00 | 6,00                   | 6,153          | 0,2362              | 0,2422     |
| M 8    | x 1,25 | 6,80                   | 6,912          | 0,2677              | 0,2721     |
| M 9    | x 1,25 | 7,80                   | 7,912          | 0,3071              | 0,3115     |
| M 10   | x 1,50 | 8,50                   | 8,676          | 0,3346              | 0,3416     |
| M 11   | x 1,50 | 9,50                   | 9,676          | 0,3740              | 0,3809     |
| M 12   | x 1,75 | 10,20                  | 10,441         | 0,4016              | 0,4111     |
| M 14   | x 2,00 | 12,00                  | 12,210         | 0,4724              | 0,4807     |
| M 16   | x 2,00 | 14,00                  | 14,210         | 0,5512              | 0,5594     |
| M 18   | x 2,50 | 15,50                  | 15,744         | 0,6102              | 0,6198     |
| M 20   | x 2,50 | 17,50                  | 17,744         | 0,6890              | 0,6986     |
| M 22   | x 2,50 | 19,50                  | 19,744         | 0,7677              | 0,7773     |
| M 24   | x 3,00 | 21,00                  | 21,252         | 0,8268              | 0,8367     |
| M 27   | x 3,00 | 24,00                  | 24,252         | 0,9449              | 0,9548     |
| M 30   | x 3,50 | 26,50                  | 26,771         | 1,0433              | 1,0540     |
| M 33   | x 3,50 | 29,50                  | 29,771         | 1,1614              | 1,1721     |
| M 36   | x 4,00 | 32,00                  | 32,270         | 1,2598              | 1,2705     |
| M 39   | x 4,00 | 35,00                  | 35,270         | 1,3780              | 1,3886     |
| M 42   | x 4,50 | 37,50                  | 37,799         | 1,4764              | 1,4881     |
| M 45   | x 4,50 | 40,50                  | 40,799         | 1,5945              | 1,6063     |
| M 48   | x 5,00 | 43,00                  | 43,297         | 1,6929              | 1,7046     |
| M 52   | x 5,00 | 47,00                  | 47,297         | 1,8504              | 1,8621     |
| M 56   | x 5,50 | 50,50                  | 50,796         | 1,9882              | 1,9998     |
| M 64   | x 6,00 | 58,00                  | 58,305         | 2,2835              | 2,2955     |

Расшифровку обозначений см. на стр. 1 и 7.

# Рекомендуемые диаметры предварительно обработанных отверстий

Метчики

MF

| DIN 13 |        | Метрическое исполнение |            | Дюймовое исполнение |            |
|--------|--------|------------------------|------------|---------------------|------------|
| TDZ    | TP     | RHD                    | RHDX<br>6H | RHD                 | RHDX<br>6H |
| M 2,5  | x 0,35 | 2,15                   | 2,221      | 0,0846              | 0,0874     |
| M 3,0  | x 0,35 | 2,65                   | 2,721      | 0,1043              | 0,1071     |
| M 3,5  | x 0,35 | 3,15                   | 3,221      | 0,1240              | 0,1268     |
| M 4,0  | x 0,50 | 3,50                   | 3,599      | 0,1378              | 0,1417     |
| M 4,5  | x 0,50 | 4,00                   | 4,099      | 0,1575              | 0,1614     |
| M 5,0  | x 0,50 | 4,50                   | 4,599      | 0,1772              | 0,1811     |
| M 5,5  | x 0,50 | 5,00                   | 5,099      | 0,1969              | 0,2007     |
| M 6,0  | x 0,75 | 5,25                   | 5,378      | 0,2047              | 0,2117     |
| M 7,0  | x 0,75 | 6,25                   | 6,378      | 0,2441              | 0,2511     |
| M 8,0  | x 0,50 | 7,50                   | 7,599      | 0,2953              | 0,2992     |
| M 8,0  | x 0,75 | 7,25                   | 7,378      | 0,2835              | 0,2905     |
| M 8,0  | x 1,00 | 7,00                   | 7,153      | 0,2756              | 0,2816     |
| M 9,0  | x 0,75 | 8,25                   | 8,378      | 0,3228              | 0,3298     |
| M 9,0  | x 1,00 | 8,00                   | 8,153      | 0,3150              | 0,3210     |
| M 10   | x 0,75 | 9,25                   | 9,378      | 0,3622              | 0,3692     |
| M 10   | x 1,00 | 9,00                   | 9,153      | 0,3543              | 0,3604     |
| M 10   | x 1,25 | 8,80                   | 8,912      | 0,3465              | 0,3509     |
| M 11   | x 0,75 | 10,25                  | 10,378     | 0,4016              | 0,4086     |
| M 11   | x 1,00 | 10,00                  | 10,153     | 0,3937              | 0,3997     |
| M 12   | x 1,00 | 11,00                  | 11,153     | 0,4331              | 0,4391     |
| M 12   | x 1,25 | 10,75                  | 10,912     | 0,4252              | 0,4296     |
| M 12   | x 1,50 | 10,50                  | 10,676     | 0,4134              | 0,4203     |
| M 14   | x 1,00 | 13,00                  | 13,153     | 0,5118              | 0,5178     |
| M 14   | x 1,25 | 12,75                  | 12,912     | 0,5039              | 0,5083     |
| M 14   | x 1,50 | 12,50                  | 12,676     | 0,4921              | 0,4991     |
| M 15   | x 1,00 | 14,00                  | 14,153     | 0,5512              | 0,5572     |
| M 15   | x 1,50 | 13,50                  | 13,676     | 0,5315              | 0,5384     |
| M 16   | x 1,00 | 15,00                  | 15,153     | 0,5906              | 0,5966     |
| M 16   | x 1,25 | 14,80                  | 14,912     | 0,5827              | 0,5871     |
| M 16   | x 1,50 | 14,50                  | 14,676     | 0,5709              | 0,5778     |
| M 17   | x 1,00 | 16,00                  | 16,153     | 0,6299              | 0,6359     |
| M 17   | x 1,50 | 15,50                  | 15,676     | 0,6102              | 0,6172     |
| M 18   | x 1,00 | 17,00                  | 17,153     | 0,6693              | 0,6753     |
| M 18   | x 1,50 | 16,50                  | 16,676     | 0,6496              | 0,6565     |
| M 20   | x 1,00 | 19,00                  | 19,153     | 0,7480              | 0,7541     |
| M 20   | x 1,50 | 18,50                  | 18,676     | 0,7283              | 0,7353     |
| M 20   | x 2,00 | 18,00                  | 18,210     | 0,7087              | 0,7169     |
| M 22   | x 1,00 | 21,00                  | 21,153     | 0,8268              | 0,8328     |
| M 22   | x 1,50 | 20,50                  | 20,676     | 0,8071              | 0,8140     |
| M 22   | x 2,00 | 20,00                  | 20,210     | 0,7874              | 0,7957     |
| M 24   | x 1,00 | 23,00                  | 23,153     | 0,9055              | 0,9115     |
| M 24   | x 1,50 | 22,50                  | 22,676     | 0,8858              | 0,8928     |
| M 24   | x 2,00 | 22,00                  | 22,210     | 0,8661              | 0,8744     |
| M 25   | x 1,00 | 24,00                  | 24,153     | 0,9449              | 0,9509     |
| M 25   | x 1,50 | 23,50                  | 23,676     | 0,9252              | 0,9321     |
| M 25   | x 2,00 | 23,00                  | 23,210     | 0,9055              | 0,9138     |
| M 27   | x 1,00 | 26,00                  | 26,153     | 1,0236              | 1,0296     |
| M 27   | x 1,50 | 25,50                  | 25,676     | 1,0039              | 1,0109     |
| M 27   | x 2,00 | 25,00                  | 25,210     | 0,9843              | 0,9925     |
| M 28   | x 1,00 | 27,00                  | 27,153     | 1,0630              | 1,0690     |
| M 28   | x 1,50 | 26,50                  | 26,676     | 1,0433              | 1,0502     |
| M 28   | x 2,00 | 26,00                  | 26,210     | 1,0236              | 1,0319     |
| M 30   | x 1,00 | 29,00                  | 29,153     | 1,1417              | 1,1478     |
| M 30   | x 1,50 | 28,50                  | 28,676     | 1,1220              | 1,1290     |
| M 30   | x 2,00 | 28,00                  | 28,210     | 1,1024              | 1,1106     |
| M 30   | x 3,00 | 27,00                  | 27,252     | 1,0630              | 1,0729     |
| M 32   | x 1,50 | 30,50                  | 30,676     | 1,2008              | 1,2077     |
| M 32   | x 2,00 | 30,00                  | 30,210     | 1,1811              | 1,1894     |
| M 33   | x 1,50 | 31,50                  | 31,676     | 1,2402              | 1,2471     |
| M 33   | x 2,00 | 31,00                  | 31,210     | 1,2205              | 1,2287     |
| M 33   | x 3,00 | 30,00                  | 30,252     | 1,1811              | 1,1910     |
| M 35   | x 1,50 | 33,50                  | 33,676     | 1,3189              | 1,3258     |
| M 36   | x 1,50 | 34,50                  | 34,676     | 1,3583              | 1,3652     |

Расшифровку обозначений см. на стр. 1 и 7.

# Рекомендуемые диаметры предварительно обработанных отверстий

## Метчики

### UNC

| ASME B1.1 |       | Метрическое исполнение |            |            | Дюймовое исполнение |            |            |
|-----------|-------|------------------------|------------|------------|---------------------|------------|------------|
| TDZ       | TPI   | PHD                    | PHDX<br>2B | PHDX<br>3B | PHD                 | PHDX<br>2B | PHDX<br>3B |
| Nr. 1     | - 64  | 1,55                   | 1,582      | 1,582      | 0,0610              | 0,0623     | 0,0623     |
| Nr. 2     | - 56  | 1,85                   | 1,872      | 1,872      | 0,0728              | 0,0737     | 0,0737     |
| Nr. 3     | - 48  | 2,10                   | 2,146      | 2,146      | 0,0827              | 0,0845     | 0,0845     |
| Nr. 4     | - 40  | 2,35                   | 2,385      | 2,385      | 0,0925              | 0,0939     | 0,0939     |
| Nr. 5     | - 40  | 2,65                   | 2,697      | 2,697      | 0,1043              | 0,1062     | 0,1062     |
| Nr. 6     | - 32  | 2,85                   | 2,896      | 2,896      | 0,1122              | 0,1140     | 0,1140     |
| Nr. 8     | - 32  | 3,50                   | 3,531      | 3,528      | 0,1378              | 0,1390     | 0,1389     |
| Nr. 10    | - 24  | 3,90                   | 3,962      | 3,950      | 0,1535              | 0,1560     | 0,1555     |
| Nr. 12    | - 24  | 4,50                   | 4,597      | 4,590      | 0,1772              | 0,1810     | 0,1807     |
| 1/4       | - 20  | 5,10                   | 5,268      | 5,250      | 0,2008              | 0,2074     | 0,2067     |
| 5/16      | - 18  | 6,60                   | 6,734      | 6,680      | 0,2598              | 0,2651     | 0,2630     |
| 3/8       | - 16  | 8,00                   | 8,164      | 8,082      | 0,3150              | 0,3214     | 0,3182     |
| 7/16      | - 14  | 9,40                   | 9,550      | 9,441      | 0,3701              | 0,3760     | 0,3717     |
| 1/2       | - 13  | 10,80                  | 11,013     | 10,881     | 0,4252              | 0,4336     | 0,4284     |
| 9/16      | - 12  | 12,20                  | 12,456     | 12,301     | 0,4803              | 0,4904     | 0,4843     |
| 5/8       | - 11  | 13,50                  | 13,868     | 13,693     | 0,5315              | 0,5460     | 0,5391     |
| 3/4       | - 10  | 16,50                  | 16,833     | 16,324     | 0,6496              | 0,6627     | 0,6427     |
| 7/8       | - 9   | 19,50                  | 19,748     | 19,520     | 0,7677              | 0,7775     | 0,7685     |
| 1         | - 8   | 22,25                  | 22,598     | 22,344     | 0,8760              | 0,8897     | 0,8797     |
| 1 1/8     | - 7   | 25,00                  | 25,349     | 25,082     | 0,9843              | 0,9980     | 0,9875     |
| 1 1/4     | - 7   | 28,00                  | 28,524     | 28,258     | 1,1024              | 1,1230     | 1,1125     |
| 1 3/8     | - 6   | 30,75                  | 31,120     | 30,851     | 1,2106              | 1,2252     | 1,2146     |
| 1 1/2     | - 6   | 34,00                  | 34,295     | 34,026     | 1,3386              | 1,3502     | 1,3396     |
| 1 3/4     | - 5   | 39,50                  | 39,814     | 39,560     | 1,5551              | 1,5675     | 1,5575     |
| 2         | - 4,5 | 45,00                  | 45,598     | 45,367     | 1,7717              | 1,7952     | 1,7861     |

### UNF

| ASME B1.1 |      | Метрическое исполнение |            |            | Дюймовое исполнение |            |            |
|-----------|------|------------------------|------------|------------|---------------------|------------|------------|
| TDZ       | TPI  | PHD                    | PHDX<br>2B | PHDX<br>3B | PHD                 | PHDX<br>2B | PHDX<br>3B |
| Nr.1      | - 72 | 1,55                   | 1,613      | 1,613      | 0,0610              | 0,0635     | 0,0635     |
| Nr.2      | - 64 | 1,85                   | 1,913      | 1,913      | 0,0728              | 0,0753     | 0,0753     |
| Nr.3      | - 56 | 2,15                   | 2,197      | 2,197      | 0,0846              | 0,0865     | 0,0865     |
| Nr.4      | - 48 | 2,40                   | 2,459      | 2,459      | 0,0945              | 0,0968     | 0,0968     |
| Nr.5      | - 44 | 2,70                   | 2,741      | 2,741      | 0,1063              | 0,1079     | 0,1079     |
| Nr.6      | - 40 | 2,95                   | 3,023      | 3,012      | 0,1161              | 0,1190     | 0,1186     |
| Nr.8      | - 36 | 3,50                   | 3,607      | 3,597      | 0,1378              | 0,1420     | 0,1416     |
| Nr. 10    | - 32 | 4,10                   | 4,166      | 4,168      | 0,1614              | 0,1640     | 0,1641     |
| Nr. 12    | - 28 | 4,60                   | 4,724      | 4,717      | 0,1811              | 0,1860     | 0,1857     |
| 1/4       | - 28 | 5,50                   | 5,580      | 5,563      | 0,2165              | 0,2197     | 0,2190     |
| 5/16      | - 24 | 6,90                   | 7,038      | 6,995      | 0,2717              | 0,2771     | 0,2754     |
| 3/8       | - 24 | 8,50                   | 8,626      | 8,565      | 0,3346              | 0,3396     | 0,3372     |
| 7/16      | - 20 | 9,90                   | 10,030     | 9,947      | 0,3898              | 0,3949     | 0,3916     |
| 1/2       | - 20 | 11,50                  | 11,618     | 11,524     | 0,4528              | 0,4574     | 0,4537     |
| 9/16      | - 18 | 12,90                  | 13,084     | 12,969     | 0,5079              | 0,5151     | 0,5106     |
| 5/8       | - 18 | 14,50                  | 14,671     | 14,554     | 0,5709              | 0,5776     | 0,5730     |
| 3/4       | - 16 | 17,50                  | 17,689     | 17,546     | 0,6890              | 0,6964     | 0,6908     |
| 7/8       | - 14 | 20,40                  | 20,663     | 20,493     | 0,8031              | 0,8135     | 0,8068     |
| 1         | - 12 | 23,25                  | 23,569     | 23,363     | 0,9154              | 0,9279     | 0,9198     |
| 1 1/8     | - 12 | 26,50                  | 26,744     | 26,538     | 1,0433              | 1,0529     | 1,0448     |
| 1 1/4     | - 12 | 29,50                  | 29,919     | 29,713     | 1,1614              | 1,1779     | 1,1698     |
| 1 3/8     | - 12 | 32,75                  | 33,094     | 32,888     | 1,2894              | 1,3029     | 1,2948     |
| 1 1/2     | - 12 | 36,00                  | 36,269     | 36,063     | 1,4173              | 1,4279     | 1,4198     |

### G

| DIN-ISO 228 |      | Метрическое исполнение |        | Дюймовое исполнение |        |
|-------------|------|------------------------|--------|---------------------|--------|
| TDZ         | TPI  | PHD                    | PHDX   | PHD                 | PHDX   |
| G 1/16      | - 28 | 6,80                   | 6,843  | 0,2677              | 0,2694 |
| G 1/8       | - 28 | 8,80                   | 8,848  | 0,3465              | 0,3483 |
| G 1/4       | - 19 | 11,80                  | 11,890 | 0,4646              | 0,4681 |
| G 3/8       | - 19 | 15,25                  | 15,395 | 0,6004              | 0,6061 |
| G 1/2       | - 14 | 19,00                  | 19,173 | 0,7480              | 0,7548 |
| G 5/8       | - 14 | 21,00                  | 21,129 | 0,8268              | 0,8319 |
| G 3/4       | - 14 | 24,50                  | 24,659 | 0,9646              | 0,9708 |
| G 7/8       | - 14 | 28,25                  | 28,419 | 1,1122              | 1,1189 |
| G 1         | - 11 | 30,75                  | 30,932 | 1,2106              | 1,2178 |
| G 1 1/8     | - 11 | 35,50                  | 35,580 | 1,3976              | 1,4008 |
| G 1 1/4     | - 11 | 39,50                  | 39,593 | 1,5551              | 1,5588 |
| G 1 1/2     | - 11 | 45,25                  | 45,486 | 1,7815              | 1,7908 |

# Рекомендуемые диаметры предварительно обработанных отверстий

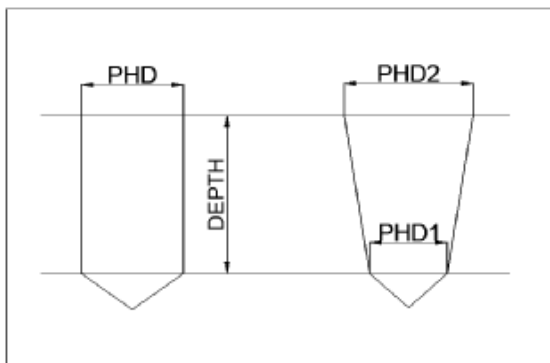
## Метчики

### NPT

| ASME B1.20.1 Cone 1:16 |     |      | Метрическое исполнение |       |       |       | Дюймовое исполнение |          |        |        |
|------------------------|-----|------|------------------------|-------|-------|-------|---------------------|----------|--------|--------|
| TDZ                    | TPI |      | PHD                    | PHD1  | PHD2  | DEPTH | PHD                 | PHD1     | PHD2   | DEPTH  |
| 1/16                   | -   | 27   | 6,15                   | 5,95  | 6,39  | 10,7  | 0,2421              | 0,2343   | 0,2516 | 0,4213 |
| 1/8                    | -   | 27   | 8,40                   | 8,31  | 8,74  | 10,8  | 0,3307              | 0,3272   | 0,3441 | 0,4252 |
| 1/4                    | -   | 18   | 11,10                  | 10,73 | 11,36 | 15,6  | 0,4370              | 0,4224   | 0,4472 | 0,6142 |
| 3/8                    | -   | 18   | 14,30                  | 14,15 | 14,80 | 16,0  | 0,5630              | 0,5571   | 0,5827 | 0,6299 |
| 1/2                    | -   | 14   | 17,90                  | 17,47 | 18,32 | 20,8  | 0,7047              | 0,6878   | 0,7213 | 0,8189 |
| 3/4                    | -   | 14   | 23,30                  | 22,79 | 23,67 | 21,3  | 0,9173              | 0,8972   | 0,9319 | 0,8386 |
| 1                      | -   | 11,5 | 29,00                  | 2846  | 29,69 | 25,6  | 1,1417              | 112,0472 | 1,1689 | 1,0079 |

### NPTF

| ASME B1.20.3 Cone 1:16 |     |      | Метрическое исполнение |       |       |       | Дюймовое исполнение |        |        |        |
|------------------------|-----|------|------------------------|-------|-------|-------|---------------------|--------|--------|--------|
| TDZ                    | TPI |      | PHD                    | PHD1  | PHD2  | DEPTH | PHD                 | PHD1   | PHD2   | DEPTH  |
| 1/16                   | -   | 27   | 6,10                   | 5,97  | 6,41  | 10,30 | 0,2402              | 0,2350 | 0,2524 | 0,4055 |
| 1/8                    | -   | 27   | 8,40                   | 8,33  | 8,77  | 10,30 | 0,3307              | 0,3280 | 0,3453 | 0,4055 |
| 1/4                    | -   | 18   | 11,00                  | 10,77 | 11,40 | 15,00 | 0,4331              | 0,4240 | 0,4488 | 0,5906 |
| 3/8                    | -   | 18   | 14,50                  | 14,19 | 14,84 | 15,30 | 0,5709              | 0,5587 | 0,5843 | 0,6024 |
| 1/2                    | -   | 14   | 17,00                  | 17,48 | 18,33 | 19,00 | 0,6693              | 0,6882 | 0,7217 | 0,7480 |
| 3/4                    | -   | 14   | 23,00                  | 22,84 | 23,72 | 9,00  | 0,9055              | 0,8992 | 0,9339 | 0,3543 |
| 1                      | -   | 11,5 | 29,00                  | 28,68 | 29,76 | 20,40 | 1,1417              | 1,1291 | 1,1717 | 0,8031 |



Расшифровку обозначений см. на стр. 1 и 7.



# Рекомендуемые диаметры предварительно обработанных отверстий

Бесстружечные метчики (раскатники)

**M**

| DIN 13 |        |  | мм    | дюйм   |
|--------|--------|--|-------|--------|
| TDZ    | TP     |  | PHD   | PHD    |
| M 1    | x 0,25 |  | 0,90  | 0,0354 |
| M 1.2  | x 0,25 |  | 1,10  | 0,0433 |
| M 1.4  | x 0,30 |  | 1,26  | 0,0496 |
| M 1.6  | x 0,35 |  | 1,45  | 0,0571 |
| M 1.7  | x 0,35 |  | 1,55  | 0,0610 |
| M 1.8  | x 0,35 |  | 1,65  | 0,0650 |
| M 2    | x 0,40 |  | 1,82  | 0,0728 |
| M 2,2  | x 0,45 |  | 2,00  | 0,0787 |
| M 2,5  | x 0,45 |  | 2,30  | 0,0906 |
| M 3    | x 0,50 |  | 2,80  | 0,1102 |
| M 3,5  | x 0,60 |  | 3,25  | 0,1280 |
| M 4    | x 0,70 |  | 3,70  | 0,1457 |
| M 5    | x 0,80 |  | 4,65  | 0,1831 |
| M 6    | x 1,00 |  | 5,55  | 0,2185 |
| M 7    | x 1,00 |  | 6,55  | 0,2579 |
| M 8    | x 1,25 |  | 7,40  | 0,2913 |
| M 9    | x 1,25 |  | 8,40  | 0,3307 |
| M 10   | x 1,50 |  | 9,30  | 0,3661 |
| M 11   | x 1,50 |  | 10,30 | 0,4055 |
| M 12   | x 1,75 |  | 11,20 | 0,4409 |
| M 14   | x 2,00 |  | 13,10 | 0,5157 |
| M 16   | x 2,00 |  | 15,10 | 0,5945 |
| M 18   | x 2,50 |  | 16,90 | 0,6654 |
| M 20   | x 2,50 |  | 18,90 | 0,7441 |
| M 22   | x 2,50 |  | 20,90 | 0,8228 |
| M 24   | x 3,00 |  | 22,70 | 0,8937 |

**MF**

| DIN 13 |        |  | мм    | дюйм   |
|--------|--------|--|-------|--------|
| TDZ    | TP     |  | PHD   | PHD    |
| M 2,5  | x 0,35 |  | 2,35  | 0,0925 |
| M 3    | x 0,35 |  | 2,85  | 0,1122 |
| M 4    | x 0,35 |  | 3,85  | 0,1516 |
| M 4    | x 0,50 |  | 3,80  | 0,1496 |
| M 5    | x 0,50 |  | 4,80  | 0,1890 |
| M 5,5  | x 0,50 |  | 5,30  | 0,2087 |
| M 6    | x 0,75 |  | 5,65  | 0,2224 |
| M 7    | x 0,75 |  | 6,65  | 0,2618 |
| M 8    | x 0,75 |  | 7,65  | 0,3012 |
| M 8    | x 1,00 |  | 7,55  | 0,2972 |
| M 9    | x 0,75 |  | 8,65  | 0,3406 |
| M 9    | x 1,00 |  | 8,55  | 0,3366 |
| M 10   | x 0,75 |  | 9,65  | 0,3799 |
| M 10   | x 1,00 |  | 9,55  | 0,3760 |
| M 10   | x 1,25 |  | 9,40  | 0,3701 |
| M 11   | x 0,75 |  | 10,65 | 0,4193 |
| M 11   | x 1,00 |  | 10,55 | 0,4154 |
| M 12   | x 1,00 |  | 11,55 | 0,4547 |
| M 12   | x 1,25 |  | 11,40 | 0,4488 |
| M 12   | x 1,50 |  | 11,30 | 0,4449 |
| M 14   | x 1,00 |  | 13,55 | 0,5335 |
| M 14   | x 1,25 |  | 13,40 | 0,5276 |
| M 14   | x 1,25 |  | 13,30 | 0,5236 |
| M 15   | x 1,00 |  | 14,55 | 0,5728 |
| M 15   | x 1,50 |  | 14,30 | 0,5630 |
| M 16   | x 1,00 |  | 15,55 | 0,6122 |
| M 16   | x 1,50 |  | 15,30 | 0,6024 |
| M 17   | x 1,00 |  | 16,55 | 0,6516 |
| M 17   | x 1,50 |  | 16,30 | 0,6417 |
| M 18   | x 1,00 |  | 17,55 | 0,6909 |
| M 18   | x 1,50 |  | 17,30 | 0,6811 |
| M 18   | x 2,00 |  | 17,10 | 0,6732 |
| M 20   | x 1,00 |  | 19,55 | 0,7697 |
| M 20   | x 1,50 |  | 19,30 | 0,7598 |
| M 24   | x 1,00 |  | 23,55 | 0,9272 |
| M 24   | x 1,50 |  | 23,30 | 0,9173 |
| M 24   | x 2,00 |  | 23,10 | 0,9094 |

Расшифровку обозначений см. на стр. 1 и 7.

## Рекомендуемые диаметры предварительно обработанных отверстий

### Бесстружечные метчики (раскатники)

#### EG M

| DIN 8140 |        | мм    |
|----------|--------|-------|
| TDZ      | TP     | PHD   |
| EG M 3   | - 0,50 | 3,40  |
| EG M 4   | - 0,70 | 4,60  |
| EG M 5   | - 0,80 | 5,65  |
| EG M 6   | - 1,00 | 6,85  |
| EG M 8   | - 1,25 | 9,05  |
| EG M 10  | - 1,50 | 11,30 |
| EG M 12  | - 1,75 | 13,50 |

#### UNC

| ASME B1.1 |      | мм    | дюйм   |
|-----------|------|-------|--------|
| TDZ       | TPI  | PHD   | PHD    |
| Nr. 1     | - 64 | 1,68  | 0,0661 |
| Nr. 2     | - 56 | 1,98  | 0,0780 |
| Nr. 3     | - 48 | 2,28  | 0,0898 |
| Nr. 4     | - 40 | 2,55  | 0,1004 |
| Nr. 5     | - 40 | 2,90  | 0,1142 |
| Nr. 6     | - 32 | 3,15  | 0,1240 |
| Nr. 8     | - 32 | 3,80  | 0,1496 |
| Nr.10     | - 24 | 4,35  | 0,1713 |
| Nr.12     | - 24 | 5,00  | 0,1969 |
| 1/4       | - 20 | 5,75  | 0,2264 |
| 5/16      | - 18 | 7,30  | 0,2874 |
| 3/8       | - 16 | 8,80  | 0,3465 |
| 7/16      | - 14 | 10,30 | 0,4055 |
| 1/2       | - 13 | 11,80 | 0,4646 |
| 9/16      | - 12 | 13,30 | 0,5236 |
| 5/8       | - 11 | 14,80 | 0,5827 |
| 3/4       | - 10 | 17,90 | 0,7047 |
| 7/8       | - 9  | 21,00 | 0,8268 |
| 1         | - 8  | 24,00 | 0,9449 |

#### UNF

| UNF: ASME B1.1 |      | мм    | дюйм   |
|----------------|------|-------|--------|
| TDZ            | TPI  | PHD   | PHD    |
| Nr. 1          | - 72 | 1,70  | 0,0669 |
| Nr. 2          | - 64 | 2,00  | 0,0787 |
| Nr. 3          | - 56 | 2,30  | 0,0906 |
| Nr. 4          | - 48 | 2,60  | 0,1024 |
| Nr. 5          | - 44 | 2,90  | 0,1142 |
| Nr. 6          | - 40 | 3,20  | 0,1260 |
| Nr. 8          | - 36 | 3,85  | 0,1516 |
| Nr.10          | - 32 | 4,45  | 0,1752 |
| Nr.12          | - 28 | 5,10  | 0,2008 |
| 1/4            | - 28 | 5,95  | 0,2343 |
| 1/6            | - 24 | 7,45  | 0,2933 |
| 3/8            | - 24 | 9,05  | 0,3563 |
| 7/16           | - 20 | 10,55 | 0,4154 |
| 1/2            | - 20 | 12,10 | 0,4764 |
| 9/16           | - 18 | 13,65 | 0,5374 |
| 5/8            | - 18 | 15,25 | 0,6004 |
| 3/4            | - 16 | 18,35 | 0,7224 |
| 7/8            | - 14 | 21,40 | 0,8425 |
| 1              | - 12 | 24,45 | 0,9626 |

Расшифровку обозначений см. на стр. 1 и 7.

# Таблицы перекрестных ссылок на материалы

| Стандарт и страна/регион |                      |               |                  |                  |                   |       |              |                      |                 |                     |              |                      |
|--------------------------|----------------------|---------------|------------------|------------------|-------------------|-------|--------------|----------------------|-----------------|---------------------|--------------|----------------------|
| ISO                      | MC-code              | Dormer<br>AMG | Europe<br>DIN EN | Germany<br>W.-nr | UK<br>BS          | EN    | Sweden<br>SS | USA<br>AISI/SAE/ASTM | France<br>AFNOR | Italy<br>UNI        | Spain<br>UNE | Japan<br>JIS         |
| Р                        | Нелегированная сталь |               |                  |                  |                   |       |              |                      |                 |                     |              |                      |
|                          | P1.1.Z.AN            | 1.2           | S235JR G2        | 1.0038           | 4360 40 C         |       | 1311         | A570.36              | E 24-2 Ne       |                     |              | STKM 12A;C           |
|                          | P1.1.Z.AN            | 1.2           | S235J2 G3        | 1.0116           | 4360 40 B         |       | 1312         | A573-81 65           | E 24-U          | Fe37-3              |              |                      |
|                          | P1.1.Z.AN            | 1.2           | C15              | 1.0401           | 080M15            | -     | 1350         | 1015                 | CC12            | C15C16              | F.111        | -                    |
|                          | P1.1.Z.AN            | 1.2           | C22              | 1.0402           | 050A20            | 2C/2D | 1450         | 1020                 | CC20            | C20C21              | F.112        | -                    |
|                          | P1.1.Z.AN            | 1.2           | C15E             | 1.1141           | 080M15            | 32C   | 1370         | 1015                 | XC12            | C16                 | C15K         | S15C                 |
|                          | P1.1.Z.AN            | 1.2           | C25E             | 1.1158           | -                 | -     | -            | 1025                 | -               | -                   | -            | S25C                 |
|                          | P1.1.Z.AN            | 1.2           | S380N            | 1.8900           | 4360 55 E         |       | 2145         | A572-60              | -               | FeE390KG            |              |                      |
|                          | P1.1.Z.AN            | 1.3           | 17MnV7           | 1.0870           | 4360 55 E         |       | 2142         | A572-60              | NFA 35-501 E 36 | -                   | -            |                      |
|                          | P1.1.Z.AN            | 1.3           | 55Si7            | 1.0904           | 250A53            | 45    | 2085         | 9255                 | 55S7            | 55Si8               | 56Si7        | -                    |
|                          | P1.1.Z.HT            | 1.3           | -                | -                | -                 | -     | 2090         | 9255                 | 55S7            | -                   | -            | -                    |
|                          | P1.2.Z.AN            | 1.2           | S275J2G3         | 1.0144           | 4360 43C          |       | 1412         | A573-81              | E 28-3          | -                   | -            | SM 400A;B;C          |
|                          | P1.2.Z.AN            | 1.2           | S355J2G3+C2      | 1.0570           | 4360 50B          |       | 2132         | -                    | E36-3           | Fe52BFN/<br>Fe52CFN | -            | SM490A;B;C;<br>YA;YB |
|                          | P1.2.Z.AN            | 1.2           | S355J2G3         | 1.0841           | 150 M 19          |       | 2172         | 5120                 | 20 MC 5         | Fe52                | F-431        |                      |
|                          | P1.2.Z.AN            | 1.3           | C35              | 1.0501           | 060A35            | -     | 1550         | 1035                 | CC35            | C35                 | F.113        | -                    |
|                          | P1.2.Z.AN            | 1.3           | C45              | 1.0503           | 080M46            | -     | 1650         | 1045                 | CC45            | C45                 | F.114        | -                    |
|                          | P1.2.Z.AN            | 1.3           | 40Mn4            | 1.1157           | 150M36            | 15    | -            | 1039                 | 35M5            | -                   | -            | -                    |
|                          | P1.2.Z.AN            | 1.3           | 36Mn5            | 1.1167           | -                 | -     | 2120         | 1335                 | 40M5            | -                   | 36Mn5        | SMn438(H)            |
|                          | P1.2.Z.AN            | 1.3           | 28Mn6            | 1.1170           | 150M28            | 14A   | -            | 1330                 | 20M5            | C28Mn               | -            | SCMn1                |
|                          | P1.2.Z.AN            | 1.3           | C35G             | 1.1183           | 060A35            | -     | 1572         | 1035                 | XC38TS          | C36                 | -            | S35C                 |
|                          | P1.2.Z.AN            | 1.3           | C45E             | 1.1191           | 080M46            | -     | 1672         | 1045                 | XC42            | C45                 | C45K         | S45C                 |
|                          | P1.2.Z.AN            | 1.3           | C53G             | 1.1213           | 060A52            | -     | 1674         | 1050                 | XC48TS          | C53                 | -            | S50C                 |
|                          | P1.2.Z.AN            | 1.3           | C55              | 1.0535           | 070M55            | -     | 1655         | 1055                 | -               | C55                 | -            | -                    |
|                          | P1.2.Z.AN            | 1.3           | C55E             | 1.1203           | 070M55            | -     | -            | 1055                 | XC55            | C50                 | C55K         | S55C                 |
|                          | P1.3.Z.AN            | 1.3           | C60E             | 1.0601           | 080A62            | 43D   | -            | 1060                 | CC55            | C60                 | -            | -                    |
|                          | P1.3.Z.AN            | 1.3           | C60E             | 1.1221           | 080A62            | 43D   | 1678         | 1060                 | XC60            | C60                 | -            | S58C                 |
|                          | P1.3.Z.AN            | 1.3           | C101E            | 1.1274           | 060 A 96          |       | 1870         | 1095                 | XC 100          | -                   | F-5117       |                      |
|                          | P1.3.Z.AN            | 1.3           | S340 MGC         | 1.0961           | -                 | -     | -            | 9262                 | 60SC7           | 60SiCr8             | 60SiCr8      | -                    |
|                          | P1.3.Z.AN            | 1.4           | C101u            | 1.1545           | BW 1A             |       | 1880         | W 1                  | Y105            | C36KU               | F-5118       | SK 3                 |
|                          | P1.3.Z.AN            | 1.4           | C105W1           | -                | BW2               | -     | 2900         | W210                 | Y120            | C120KU              | F.515        | SUP4                 |
|                          | P1.4.Z.AN            | 1.2           | 11SMn30          | 1.0715           | 230M07            | -     | 1912         | 1213                 | S250            | CF9SMn28            | 11SMn28      | SUM22                |
|                          | P1.4.Z.AN            | 1.2           | 11SMnPb30        | 1.0718           | -                 | -     | 1914         | 12L13                | S250Pb          | CF9SMnPb28          | 11SMnPb28    | SUM22L               |
|                          | P1.4.Z.AN            | 1.2           | 10SPb20          | 1.0722           | -                 | -     | -            | -                    | 10PbF2          | CF10SPb20           | 10SPb20      | -                    |
|                          | P1.4.Z.AN            | 1.2           | 11SMn37          | 1.0736           | 240M07            | 1B    | -            | 1215                 | S 300           | CF9SMn36            | 12SMn35      | -                    |
|                          | P1.4.Z.AN            | 1.2           | 11SMnPb37        | 1.0737           | -                 | -     | 1926         | 12L14                | S300Pb          | CF9SMnPb36          | 12SMnP35     | -                    |
|                          | P1.4.Z.AN            | 1.2           | 35S20            | 1.0726           | 212M36            | 8M    | 1957         | 1140                 | 35MF4           | -                   | F210G        | -                    |
|                          | P1.5.C.UT            | 1.2           | GC16E            | 1.1142           | 030A04W           | 1A    | 1325         | 1115                 | -               | -                   | -            | -                    |
| Сталь                    | Oțeluri slab aliate  |               |                  |                  |                   |       |              |                      |                 |                     |              |                      |
|                          | P2.1.Z.AN            | 1.3           | 16MnCr5          | 1.7139           | -                 | -     | 2127         | -                    | -               | -                   | -            | -                    |
|                          | P2.1.Z.AN            | 1.4-1.6       | 16Mo3            | 1.5415           | 1501-240          | -     | 2912         | A204Gr.A             | 15D3            | 16Mo3KW             | 16Mo3        | -                    |
|                          | P2.1.Z.AN            | 1.4-1.6       | 14Ni6            | 1.5622           | -                 | -     | -            | A350LF5              | 16N6            | 14Ni6               | 15Ni6        | -                    |
|                          | P2.1.Z.AN            | 1.4-1.6       | 21NiCrMo2        | 1.6523           | 805M20            | 362   | 2506         | 8620                 | 20NCD2          | 20NiCrMo2           | 20NiCrMo2    | SNCM220(H)           |
|                          | P2.1.Z.AN            | 1.4-1.6       | 17CrNiMo6        | 1.6587           | 820A16            | -     | -            | -                    | 18NCD6          | -                   | 14NiCrMo13   | -                    |
|                          | P2.1.Z.AN            | 1.4-1.6       | 15Cr3            | 1.7015           | 523M15            | -     | -            | 5015                 | 12C3            | -                   | -            | SCr415(H)            |
|                          | P2.1.Z.AN            | 1.4-1.6       | 55Cr3            | 1.7176           | 527A60            | 48    | -            | 5155                 | 55C3            | -                   | -            | SUP9(A)              |
|                          | P2.1.Z.AN            | 1.4-1.6       | 15CrMo5          | 1.7262           | 2127              | -     | 2216         | -                    | 12CD4           | -                   | 12CrMo4      | SCM415(H)            |
|                          | P2.1.Z.AN            | 1.4-1.6       | 13CrMo4-5        | 1.7335           | 1501-620Gr27      | -     | -            | A182 F11;F12         | 15CD3.5         | 14CrMo45            | 14CrMo45     | -                    |
|                          | P2.1.Z.AN            | 1.4-1.6       | 10CrMo9 10       | 1.7380           | 1501-622Gr. 31;45 | -     | 2218         | A182 F.22            | 12CD9, 10       | 12CrMo9, 10         | TU.H         | -                    |
|                          | P2.1.Z.AN            | 1.4-1.6       | 14MoV6 3         | 1.7715           | 1503-660-440      | -     | -            | -                    | -               | -                   | 13MoCrV6     | -                    |
|                          | P2.1.Z.AN            | 1.4-1.6       | 50CoMo4          | 1.7228           | 823M30            | 33    | 2512         | -                    | -               | 653M31              | -            | -                    |
|                          | P2.1.Z.AN            | 1.4-1.6       | 14NiCrMo134      | 1.6657           | 832M13            | 36C   | -            | -                    | -               | 15NiCrMo13          | 14NiCrMo131  | -                    |
|                          | P2.1.Z.AN            | 1.4-1.6       | 16Mo5            | 1.5423           | 1503-245-420      | -     | -            | 4520                 | -               | 16Mo5               | 16Mo5        | -                    |
|                          | P2.1.Z.AN            | 1.4-1.6       | 22Mo4            | 1.5419           | 605A32            | -     | 2108         | 8620                 | 25CD4           | -                   | F520.S       | -                    |
|                          | P2.1.Z.AN/P2.5.Z.HT  | 1.4-1.6       | 25CrMo4          | 1.7218           | 1717CDS110        | -     | 2225         | 4130                 | 16MC5           | 25CrMo4(KB)         | AM26CrMo4    | SCM420;<br>SCM430    |
|                          | P2.1.Z.AN/P2.5.Z.HT  | 1.4-1.6       | 16MnCr5          | 1.7131           | (527M20)          | -     | 2511         | 5115                 | 35CD4           | 16MnCr5             | 16MnCr5      | -                    |
|                          | P2.1.Z.AN/P2.5.Z.HT  | 1.4-1.6       | 34CrMo4          | 1.7220           | 708A37            | 19B   | 2234         | 4137;4135            | 42CD4TS         | 35CrMo4             | 34CrMo4      | SCM432;<br>SCCRM3    |
|                          | P2.1.Z.AN/P2.5.Z.HT  | 1.4-1.6       | 41CrMo4          | 1.7223           | 708M40            | 19A   | 2244         | 4140;4142            | 42CD4           | 41CrMo4             | 42CrMo4      | SCM 440              |
|                          | P2.1.Z.AN/P2.5.Z.HT  | 1.4-1.6       | 42CrMo4          | 1.7225           | 708M40            | 19A   | 2244         | 4140                 | 30 CD 12        | 42CrMo4             | 42CrMo4      | SCM440(H)            |
|                          | P2.2.Z.AN            | 1.4-1.6       | 31CrMo12         | 1.8515           | 722 M 24          |       | 2240         | -                    | -               | 30CrMo12            | F-1712       |                      |
|                          | P2.2.Z.AN            | 1.4-1.6       | 39CrMoV13 9      | 1.8523           | 897M39            | 40C   | -            | -                    | -               | 36CrMoV12           | -            |                      |
|                          | P2.2.Z.AN            | 1.4-1.6       | 41CrS4           | 1.7039           | 524A14            | -     | 2092         | L1                   | -               | 105WCR 5            | -            | -                    |
|                          | P2.2.Z.AN            | 1.4-1.6       | 45WCrV7          | 1.2542           | BS1               | -     | 2710         | S1                   | -               | 45WCrV8KU           | 45WCrSi8     | -                    |
|                          | P2.2.Z.AN            | 1.4-1.6       | 40NiCrMo8-4      | 1.6562           | 311-Type 7        | -     | -            | 8740                 | -               | 40NiCrMo2(KB)       | 40NiCrMo2    | SNCM240              |
|                          | P2.2.Z.AN            | 1.4-1.6       | 42Cr4            | 1.7045           | -                 | -     | 2245         | 5140                 | -               | -                   | 42Cr4        | SCr440               |
|                          | P2.2.Z.AN            | 1.4-1.6       | 31NiCrMo14       | 1.5755           | 830 M 31          |       | 2534         | -                    | 55NCV6          | -                   | F-1270       |                      |
|                          | P2.2.Z.AN            | 1.6           | 50NiCr13         | 1.2721           | -                 |       | 2550         | L6                   | 40NCD3          | -                   | F-528        |                      |

| Стандарт и страна/регион |                                            |               |                  |                  |                                         |      |              |                      |                 |                 |              |              |
|--------------------------|--------------------------------------------|---------------|------------------|------------------|-----------------------------------------|------|--------------|----------------------|-----------------|-----------------|--------------|--------------|
| ISO                      | MC-code                                    | Dormer<br>AMG | Europe<br>DIN EN | Germany<br>W.-nr | UK<br>BS                                | EN   | Sweden<br>SS | USA<br>AISI/SAE/ASTM | France<br>AFNOR | Italy<br>UNI    | Spain<br>UNE | Japan<br>JIS |
| P                        | P2.2.Z.AN/P2.5.Z.HT                        | 1.4-1.6       | 36CrNiMo4        | 1.6511           | 816M40                                  | 110  | -            | 9840                 | 35NCD6          | 38NiCrMo4(KB)   | 35NiCrMo4    | -            |
|                          | P2.2.Z.AN/P2.5.Z.HT                        | 1.4-1.6       | 34CrNiMo6        | 1.6582           | 817M40                                  | 24   | 2541         | 4340                 | 32C4            | 35NiCrMo6(KB)   | -            | -            |
|                          | P2.2.Z.AN/P2.5.Z.HT                        | 1.4-1.6       | 34Cr4            | 1.7033           | 530A32                                  | 18B  | -            | 5132                 | 42C4            | 34Cr4(KB)       | 35Cr4        | SCr430(H)    |
|                          | P2.2.Z.AN/P2.5.Z.HT                        | 1.4-1.6       | 41Cr4            | 1.7035           | 530A40                                  | 18   | -            | 5140                 | 30CD12          | 41Cr4           | 42Cr4        | SCr440(H)    |
|                          | P2.2.Z.AN/P2.5.Z.HT                        | 1.4-1.6       | 32CrMo12         | 1.7361           | 722M24                                  | 40B  | 2240         | -                    | 50CV4           | 32CrMo12        | F.124.A      | -            |
|                          | P2.2.Z.AN/P2.5.Z.HT                        | 1.4-1.6       | 51CrV4           | 1.8159           | 735A50                                  | 47   | 2230         | 6150                 | 40CAD6, 12      | 50CrV4          | 51CrV4       | SUP10        |
|                          | P2.2.Z.AN/P2.5.Z.HT                        | 1.4-1.6       | 41CrAlMo7        | 1.8509           | 905M39                                  | 41B  | 2940         | -                    | 100C6           | 41CrAlMo7       | 41CrAlMo7    | -            |
|                          | P2.3.Z.AN                                  | 1.4-1.6       | 100Cr6           | 1.3505           | 534A99                                  | 31   | 2258         | 52100                | 105WC13         | 100Cr6          | F.131        | SUJ2         |
|                          | P2.3.Z.AN/H1.2.Z.HA                        | 1.4-1.6       | 105WCr6          | 1.2419           | -                                       | -    | 2140         | -                    | 105WC13         | 10WCr6          | 105WCr5      | SKS31        |
|                          | P2.3.Z.AN/H1.2.Z.HA                        | 1.4-1.6       | -                | 1.2714           | -                                       | -    | -            | L6                   | 55NCDV7         | -               | F.520.S      | SKT4         |
| Сталь                    | P2.3.Z.AN/H1.3.Z.HA                        | 1.4-1.6       | 100Cr6           | 1.2067           | BL3                                     | -    | -            | L3                   | Y100C6          | -               | 100Cr6       | -            |
|                          | P2.5.Z.HT                                  | 1.4-1.6       | 36NiCr6          | 1.5710           | 640A35                                  | 111A | -            | 3135                 | 35NC6           | -               | -            | SNC236       |
|                          | P2.5.Z.HT                                  | 1.4-1.6       | 14NiCr10         | 1.5732           | -                                       | -    | -            | 3415                 | 14NC11          | 16NiCr11        | 15NiCr11     | SNC415(H)    |
|                          | P2.5.Z.HT                                  | 1.4-1.6       | 14NiCr14         | 1.5752           | 655M13; A12                             | 36A  | -            | 3415;3310            | 12NC15          | -               | -            | SNC815(H)    |
|                          | P2.6.C.UT                                  | 1.3           | 14NiCr14         | -                | -                                       | -    | 2223         | -                    | -               | -               | -            | -            |
|                          | Высоколегированная сталь                   |               |                  |                  |                                         |      |              |                      |                 |                 |              |              |
|                          | P3.0.Z.AN                                  | 1.4-1.6 (1.8) | X210Cr12         | 1.2080           | BD3                                     | -    | -            | D3                   | Z200C12         | X210Cr13KU      | X210Cr12     | SKD1         |
|                          | P3.0.Z.AN                                  | 1.4-1.6 (1.8) | X43Cr13          | 1.2083           | -                                       | -    | 2314         | -                    | -               | -               | -            | -            |
|                          | P3.0.Z.AN                                  | 1.4-1.6 (1.8) | X40CrMoV5 1      | 1.2344           | BH13                                    | -    | 2242         | H13                  | Z40CDV5         | X35CrMoV05KU    | X40CrMoV5    | SKD61        |
|                          | P3.0.Z.AN                                  | 1.4-1.6 (1.8) | X100CrMoV5 1     | 1.2363           | BA2                                     | -    | 2260         | A2                   | Z100CDV5        | X100CrMoV51KU   | X100CrMoV5   | SKD12        |
| Сталь                    | P3.0.Z.AN                                  | 1.4-1.6 (1.8) | X210CrW12        | 1.2436           | -                                       | -    | 2312         | -                    | -               | X215CrW12 1KU   | X210CrW12    | SKD2         |
|                          | P3.0.Z.AN                                  | 1.4-1.6 (1.8) | X30WCrV9 3       | 1.2581           | BH21                                    | -    | -            | H21                  | Z30WCV9         | X28W09KU        | X30WCrV9     | SKD5         |
|                          | P3.0.Z.AN                                  | 1.4-1.6 (1.8) | X165CrMoV 12     | 1.2601           | -                                       | -    | 2310         | -                    | -               | X165CrMoW12KU   | X160CrMoV12  | -            |
|                          | P3.0.Z.AN                                  | 1.4-1.6 (1.8) | X8Ni9            | 1.5662           | 1501-509;510                            | -    | -            | ASTM A353            | -               | X10Ni9          | XBNi09       | -            |
|                          | P3.0.Z.AN                                  | 1.4-1.6 (1.8) | 12Ni19           | 1.5680           | -                                       | -    | -            | 2515                 | Z18N5           | -               | -            | -            |
|                          | P3.0.Z.HT                                  | 1.4-1.6 (1.8) | X155CrMoV12-1    | 1.2379           | -                                       | -    | 2736         | HNV3                 | -               | -               | -            | -            |
|                          | P3.1.Z.AN                                  | 1.4-1.6 (1.8) | S6-5-2           | 1.3343           | 4959BA2                                 | -    | 2715         | D3                   | Z40CSD10        | 15NiCrMo13      | -            | SUH3         |
|                          | P3.1.Z.AN                                  | 1.4-1.6 (1.8) | -                | 1.3343           | BM 2                                    | -    | 2722         | M 2                  | Z85WDCV         | HS 6-5-2-2      | F-5603.      | SKH 51       |
|                          | P3.1.Z.AN                                  | 1.4-1.6 (1.8) | HS 6-5-2-5       | 1.3243           | BM 35                                   | -    | 2723         | M 35                 | 6-5-2-5         | HS 6-5-2-5      | F-5613       | SKH 55       |
|                          | P3.1.Z.AN                                  | 1.4-1.6 (1.8) | HS 2-9-2         | 1.3348           | -                                       | -    | 2782         | M 7                  | -               | HS 2-9-2        | F-5607       | -            |
|                          | P3.2.C.AQ                                  | 1.4-1.6 (1.8) | G-X120Mn12       | 1.3401           | Z120M12                                 | -    | 2183         | L3                   | Z120M12         | XG120Mn12       | X120Mn12     | SCMnH/1      |
|                          | Ферритная и мартенситная нержавеющая сталь |               |                  |                  |                                         |      |              |                      |                 |                 |              |              |
|                          | P5.0.Z.AN/P5.0.C.UT                        | 2.2           | X10CrAl13        | 1.4724           | 403S17                                  | -    | -            | 405                  | Z10C13          | X10CrAl12       | F.311        | SUS405       |
|                          | P5.0.Z.AN/P5.0.C.UT                        | 2.2           | X10CrAl18        | 1.4742           | 430S15                                  | 60   | -            | 430                  | Z10CAS18        | X8Cr17          | F.3113       | SUS430       |
|                          | P5.0.Z.AN/P5.0.C.UT                        | 2.2           | X10CrAl2-4       | 1.4762           | -                                       | -    | 2322         | 446                  | Z10CAS24        | X16Cr26         | -            | SUH446       |
|                          | P5.0.Z.AN/P5.0.C.UT                        | 2.3           | X1CrMoTi18-2     | 1.4521           | -                                       | -    | 2326         | S44400               | -               | -               | -            | -            |
|                          | P5.0.Z.AN/P5.0.C.UT                        | 2.3           | X6Cr13           | 1.4000           | 403S17                                  | -    | 2301         | 403                  | Z6C13           | X6Cr13          | F.3110       | SUS403       |
|                          | P5.0.Z.AN/P5.0.C.UT                        | 2.3           | X10Cr13          | 1.4006           | 410S21                                  | 56A  | 2302         | 410                  | Z10C14          | X12Cr13         | F.3401       | SUS410       |
|                          | P5.0.Z.AN/P5.0.C.UT                        | 2.3           | X6Cr17           | 1.4016           | 430S15                                  | 960  | 2320         | 430                  | Z8C17           | X8Cr17          | F.3113       | SUS430       |
|                          | P5.0.Z.AN/P5.0.C.UT                        | 2.3           | X6CrAl13         | 1.4002           | 405S17                                  | -    | -            | 405                  | Z8CA12          | X6CrAl13        | -            | -            |
|                          | P5.0.Z.AN/P5.0.C.UT                        | 2.3           | X20Cr13          | 1.4021           | 420S37                                  | -    | 2303         | 420                  | Z20C13          | X20Cr13         | -            | -            |
|                          | P5.0.Z.AN/P5.0.C.UT                        | 2.3           | X6CrMo17-1       | 1.4113           | 434S17                                  | -    | 2325         | 434                  | Z8CD17.01       | X8CrMo17        | -            | SUS434       |
|                          | P5.0.Z.AN/P5.0.C.UT                        | 2.3           | X85CrMoV18-2     | 1.4748           | 443S65                                  | 59   | -            | HNV6                 | Z80CSN20.02     | X80CrSiNi20     | F.320B       | SUH4         |
|                          | P5.0.Z.AN/P5.0.C.UT                        | 2.3           | X12CrS13         | 1.4005           | 416 S 21                                | -    | 2380         | 416                  | Z11CF13         | X12 CrS 13      | F-3411       | SUS 416      |
|                          | P5.0.Z.AN/P5.0.C.UT                        | 2.3           | X46Cr13          | 1.4034           | 420S45                                  | 56D  | 2304         | -                    | Z40CM           | X40Cr14         | F.3427       | SUS420J2     |
|                          | P5.0.Z.AN/P5.0.C.UT                        | 2.3           | X19CrNi17-2      | 1.4057           | 431S29                                  | 57   | 2321         | 431                  | Z15CNI6.02      | X16CrNi16       | F.3405       | SUS431       |
|                          | P5.0.Z.AN/P5.0.C.UT                        | 2.4           | X20CrMoV12-1     | 1.4922           | -                                       | -    | 2317         | -                    | -               | X20CrMoNi 12 01 | -            | -            |
|                          | P5.0.Z.AN/P5.0.Z.HT                        | 2.3           | X7Cr14           | 1.4001           | -                                       | -    | -            | -                    | -               | -               | F.8401       | -            |
|                          | P5.0.Z.HT                                  | 2.2           | X45CrS9-3-1      | 1.4718           | 401S45                                  | 52   | -            | HW3                  | Z45CS9          | X45GrSi8        | F322         | SUH1         |
|                          | P5.0.Z.PH                                  | 2.3           | X4 CrNiMo16-5    | 1.4418           | -                                       | -    | 2387         | -                    | Z6CND16-04-01   | -               | -            | -            |
|                          | P5.0.Z.PH/P5.0.C.HT                        | 2.2+2.4       | X5CrNiCu-Nb16-4  | 1.4542<br>1.4548 | -                                       | -    | -            | 630                  | Z7CNU17-04      | -               | -            | -            |
|                          | P5.1.Z.AN/P5.0.Z.HT                        | 2.1           | X14CrMoS17       | 1.4104           | -                                       | -    | 2383         | 430F                 | Z10CF17         | X10CrS17        | F.3117       | SUS430F      |
|                          |                                            |               |                  |                  | Торговые марки                          |      |              |                      |                 |                 |              |              |
|                          | P1.2.Z.AN                                  | 1.2           |                  | 1.0045           | OVAKO 520M (Ovako Steel)                |      |              |                      |                 |                 |              |              |
|                          | P1.2.Z.AN                                  | 1.2           |                  |                  | S355J2G3(XM)                            |      |              |                      |                 |                 |              |              |
|                          | P1.2.Z.AN                                  | 1.3           |                  |                  | FORMAX (Uddeholm Tooling)               |      |              |                      |                 |                 |              |              |
|                          | P1.2.Z.AN                                  | 1.3           |                  |                  | C45(XM)                                 |      |              |                      |                 |                 |              |              |
|                          | P2.5.Z.HT                                  | 1.6           |                  |                  | HARDOX 400 (SSAB – Swedish Steel Corp.) |      |              |                      |                 |                 |              |              |
|                          | P3.0.Z.AN                                  | 1.5           |                  |                  | Orvar Supreme (Uddeholm Tooling)        |      |              |                      |                 |                 |              |              |

| Стандарт и страна/регион |                                                  |               |                                 |                  |             |     |              |                      |                   |                 |                  |                   |
|--------------------------|--------------------------------------------------|---------------|---------------------------------|------------------|-------------|-----|--------------|----------------------|-------------------|-----------------|------------------|-------------------|
| ISO                      | MC-code                                          | Dormer<br>AMG | Europe<br>DIN EN                | Germany<br>W.-nr | UK<br>BS    | EN  | Sweden<br>SS | USA<br>AISI/SAE/ASTM | France<br>AFNOR   | Italy<br>UNI    | Spain<br>UNE     | Japan<br>JIS      |
| М                        | Аустенитная нержавеющая сталь                    |               |                                 |                  |             |     |              |                      |                   |                 |                  |                   |
|                          | M1.0.Z.AQ                                        | 2.2           | X5CrNi18-10                     | 1.4301           | 304S15      | 58E | 2332, 2333   | 304                  | Z6CN18.09         | X5CrNi18 10     | F.3551           | SUS304            |
|                          | M1.0.Z.AQ                                        | 2.2           | X5CrNiMo17-2-2                  | 1.4401           | 316S16      | 58J | 2347         | 316                  | Z6CND17.11        | X5CrNiMo17 12   | F.3543           | SUS316            |
|                          | M1.0.Z.AQ                                        | 2.2           | X6CrNiTi18-10                   | 1.4541           | 321S12      | 58B | 2337         | 321                  | Z6CNT18.10        | X6CrNiTi18 11   | F.3553<br>F.3523 | SUS321            |
|                          | M1.0.Z.AQ                                        | 2.3           | X3CrNiMo13-4                    | 1.4313           | 425C11      | -   | 2385         | CA6-NM               | Z4CND13.4MZ38C13M | (G)X6CrNi304    | -                | SCS5              |
|                          | M1.0.Z.AQ                                        | 2.4           | X1CrNiMo-<br>CuN20-18-7         | 1.4547           | -           | -   | 2378         | S31254               | Z1CNDU20-18-06AZ  | -               | -                | -                 |
|                          | M1.0.Z.AQ/M1.0.C.UT                              | 2.2           | X53CrMnNiN21-9                  | 1.4871           | 349S54      | -   | -            | EV8                  | Z52CMN21.09       | X53CrMnNiN21 9  | -                | SUH35,<br>SUH36   |
|                          | M1.0.Z.AQ/M1.0.C.UT                              | 2.2           | X2CrNiN18-10                    | 1.4311           | 304S62      | -   | 2371         | 304LN                | Z2CN18.10         | -               | -                | SUS304LN          |
|                          | M1.0.Z.AQ/M1.0.C.UT                              | 2.2           | X2CrNiMoN17-13-3                | 1.4429           | -           | -   | 2375         | 316LN                | Z2CND17.13        | -               | -                | SUS316LN          |
|                          | M1.0.Z.AQ/M1.0.C.UT                              | 2.2           | X2CrNiMo17-12-2                 | 1.4404           | 316S13      | -   | 2348         | 316L                 | Z2CND17-12        | X2CrNiMo1712    | -                | -                 |
|                          | M1.0.Z.AQ/M1.0.C.UT                              | 2.2           | X2CrNiMo18-14-3                 | 1.4435           | 316S13      | -   | 2353         | 316L                 | Z2CND17.12        | X2CrNiMo17 12   | -                | SCS16,<br>SUS316L |
|                          | M1.0.Z.AQ/M1.0.C.UT                              | 2.2           | X3CrNiMo17-3-3                  | 1.4436           | 316S33      | -   | 2343, 2347   | 316                  | Z6CND18-12-03     | X8CrNiMo1713    | -                | -                 |
|                          | M1.0.Z.AQ/M1.0.C.UT                              | 2.2           | X2CrNiMo18-15-4                 | 1.4438           | 317S12      | -   | 2367         | 317L                 | Z2CND19.15        | X2CrNiMo18 16   | -                | SUS317L           |
|                          | M1.0.Z.AQ/M1.0.C.UT                              | 2.2           | X6CrNiNb18-10                   | 1.4550           | 347S17      | 58F | 2338         | 347                  | Z6CNNb18.10       | X6CrNiNb18 11   | F.3552<br>F.3524 | SUS347            |
|                          | M1.0.Z.AQ/M1.0.C.UT                              | 2.2           | X6CrNiMoTi17-12-2               | 1.4571           | 320S17      | 58J | 2350         | 316Ti                | Z6NDT17.12        | X6CrNiMoTi17 12 | F.3535           | -                 |
|                          | M1.0.Z.AQ/M1.0.C.UT                              | 2.2           | X10CrNiMoNb 18-12               | 1.4583           | -           | -   | -            | 318                  | Z6CNDNb17 13B     | X6CrNiMoNb17 13 | -                | -                 |
|                          | M1.0.Z.AQ/M1.0.C.UT                              | 2.2           | X15CrNiSi20-12                  | 1.4828           | 309S24      | -   | -            | 309                  | Z15CNS20.12       | -               | -                | SUH309            |
|                          | M1.0.Z.AQ/M1.0.C.UT                              | 2.2           | X2CrNiMoN17-11-2                | 1.4406           | 301S21      | 58C | 2370         | 308                  | Z1NCDU25.20       | -               | F.8414           | SCS17             |
|                          | M1.0.Z.AQ/M1.0.C.UT                              | 2.2           | X9CrNi18-8                      | 1.4310           | -           | -   | 2331         | 301                  | Z12CN17.07        | X12CrNi17 07    | F.3517           | SUS301            |
|                          | M1.0.Z.AQ/M1.0.C.UT                              | 2.2           | X2CrNi19-11                     | 1.4306           | 304S11      | -   | 2352         | 304L                 | Z2CN18-10         | X2CrNi18 11     | -                | -                 |
|                          | M1.0.Z.PH                                        | 2.4           | X7CrNiAl17-7                    | 1.4568<br>1.4504 | 316S111     | -   | -            | 17-7PH               | Z8CNA17-07        | X2CrNiMo1712    | -                | -                 |
|                          | M1.2.Z.AQ                                        | 2.1           | X8CrNiS18-9                     | 1.4305           | 303S21      | 58M | 2346         | 303                  | Z10CNF 18.09      | X10CrNiS 18.09  | F.3508           | SUS303            |
|                          | (Ni > 20 %) - супераустенитная нержавеющая сталь |               |                                 |                  |             |     |              |                      |                   |                 |                  |                   |
|                          | M2.0.C.AQ                                        | 2.2           | G-X40NiCrSi36-18                | 1.4865           | 330C11      | -   | -            | -                    | -                 | XG50NiCr39 19   | -                | SCH15             |
|                          | M2.0.Z.AQ                                        | 2.2           | X8CrNi25-21                     | 1.4845           | 310S24      | -   | 2361         | 310S                 | Z12CN25 20        | X6CrNi25 20     | F.331            | SUH310            |
|                          | M2.0.Z.AQ                                        | 2.2           | X12NiCrSi36 16                  | 1.4864           | -           | -   | -            | 330                  | Z12NCS35.16       | F-3313          | -                | SUH330            |
|                          | M2.0.Z.AQ                                        | 2.4           | X1NiCrMo-<br>Cu31-27-4          | 1.4563           | -           | -   | 2584         | NO8028               | Z1NCDU31-27-03    | -               | -                | -                 |
|                          | M2.0.Z.AQ                                        | 2.4           | X1NiCrMo-<br>Cu25-20-5          | 1.4539           | -           | -   | 2562         | UNS V 0890A          | Z2 NCDU25-20      | -               | -                | -                 |
|                          | Дуплексная нержавеющая сталь                     |               |                                 |                  |             |     |              |                      |                   |                 |                  |                   |
|                          | M3.1.Z.AQ/M3.1.C.AQ                              | 2.3           | X2CrNiN23-4                     | 1.4362           | -           | -   | 2376         | S31500               | -                 | -               | -                | -                 |
|                          | M3.1.Z.AQ/M3.1.C.AQ                              | 2.3           | X8CrNiMo27-5                    | -                | -           | -   | 2324         | S32900               | -                 | -               | -                | -                 |
|                          | M3.2.Z.AQ/M3.2.C.AQ                              | 2.3           | X2CrNiMoN22-53                  | -                | -           | -   | 2327         | S32304               | Z2CN23-04AZ       | -               | -                | -                 |
|                          | M3.2.Z.AQ/M3.2.C.AQ                              | 2.3           | -                               | -                | -           | -   | 2328         | -                    | -                 | -               | -                | -                 |
|                          | M3.2.Z.AQ/M3.2.C.AQ                              | 2.3           | X2CrNiMoN22-53                  | -                | -           | -   | 2377         | S31803               | Z2CND22-05-03     | -               | -                | -                 |
|                          | Торговые марки                                   |               |                                 |                  |             |     |              |                      |                   |                 |                  |                   |
|                          | M1.0.Z.AQ                                        | 2.4           | 254 SMO                         |                  |             |     |              |                      |                   |                 |                  |                   |
|                          | M1.1.Z.AQ                                        | 2.2           | SANMAC 304 (Sandvik Steel)      |                  |             |     |              |                      |                   |                 |                  |                   |
|                          | M1.1.Z.AQ                                        | 2.2           | SANMAC 304L (Sandvik Steel)     |                  |             |     |              |                      |                   |                 |                  |                   |
|                          | M1.1.Z.AQ                                        | 2.2           | SANMAC 316 (Sandvik Steel)      |                  |             |     |              |                      |                   |                 |                  |                   |
|                          | M1.1.Z.AQ                                        | 2.2           | SANMAC 316L (Sandvik Steel)     |                  |             |     |              |                      |                   |                 |                  |                   |
|                          | M3.2.Z.AQ                                        | 2.3           | SANMAC SAF 2205 (Sandvik Steel) |                  |             |     |              |                      |                   |                 |                  |                   |
|                          | M3.2.Z.AQ                                        | 2.3           | SANMAC SAF 2507 (Sandvik Steel) |                  |             |     |              |                      |                   |                 |                  |                   |
| К                        | ТКовкий чугун                                    |               |                                 |                  |             |     |              |                      |                   |                 |                  |                   |
|                          | K1.1.C.NS                                        | 3.3           | EN-GJMB350-10                   | 0.8135           | B 340/12    |     | 0815         | 32510                | MN 35-10          |                 |                  | FCMW330           |
|                          | K1.1.C.NS                                        | 3.3           | EN-GJMB450-6                    | 0.8145           | P 440/7     |     | 0852         | 40010                | Mn 450            | GMN 45          |                  | FCMW370           |
|                          | K1.1.C.NS                                        | 3.3           | EN-GJMB550-4                    | 0.8155           | P 510/4     |     | 0854         | 50005                | MP 50-5           | GMN 55          |                  | FCMP490           |
|                          | K1.1.C.NS                                        | 3.3           | EN-GJMB650-2                    | 0.8165           | P570/3      |     | 0856         | A220-70003           | Mn 650-3          | GMN 65          |                  | FCMP590           |
|                          | K1.1.C.NS                                        | 3.3           | EN-GJMB700-2                    | 0.8170           | P690/2      |     | 0862         | A220-80002           | Mn700-2           | GMN 70          |                  | FCMP690           |
|                          | Серый чугун                                      |               |                                 |                  |             |     |              |                      |                   |                 |                  |                   |
| Чугун                    | K2.1.C.UT                                        | 3.1           | EN-GJL-100                      | 0.6010           |             |     | 0110         | No 20 B              | Ft 10 D           |                 |                  | FC100             |
|                          | K2.1.C.UT                                        | 3.1           | EN-GJL-150                      | 0.6015           | Grade 150   |     | 0115         | No 25 B              | Ft 15 D           | G 15            | FG 15            | FC150             |
|                          | K2.1.C.UT                                        | 3.1-3.2       | EN-GJL-200                      | 0.6020           | Grade 220   |     | 0120         | No 30 B              | Ft 20 D           | G 20            |                  | FC200             |
|                          | K2.1.C.UT                                        | 3.1-3.2       | EN-GJL-200                      | 0.6025           | Grade 260   |     | 0125         | No 35 B              | Ft 25 D           | G 25            | FG 25            | FC250             |
|                          | K2.1.C.UT                                        | 3.1-3.2       | EN-JLZ                          | 0.6040           | Grade 400   |     | 0140         | No 55 B              | Ft 40 D           |                 |                  |                   |
|                          | K2.2.C.UT                                        | 3.1-3.2       | EN-GJL-300                      | 0.6030           | Grade 300   |     | 0130         | No 45 B              | Ft 30 D           | G 30            | FG 30            | FC300             |
|                          | K2.2.C.UT                                        | 3.1-3.2       | EN-GJL-350                      | 0.6035           | Grade 350   |     | 0135         | No 50 B              | Ft 35 D           | G 35            | FG 35            | FC350             |
|                          | K2.3.C.UT                                        | 3.3           | GGL-NiCr20-2                    | 0.6660           | L-NiCuCr202 |     | 0523         | A436 Type 2          | L-NC 202          |                 |                  |                   |
|                          | Чугун с шаровидным графитом                      |               |                                 |                  |             |     |              |                      |                   |                 |                  |                   |
|                          | K3.1.C.UT                                        | 3.3           | EN-GJS-350-22-LT                | 0.7033           | -           |     | 0717-15      | -                    | -                 |                 |                  |                   |
|                          | K3.1.C.UT                                        | 3.3-3.4       | EN-GJS-400-15                   | 0.7040           | SNG 420/12  |     | 0717-02      | 60-40-18             | FCS 400-12        | GS 370-17       | FGE 38-17        | FCD400            |
|                          | K3.1.C.UT                                        | 3.3-3.4       | EN-GJS-400-18-LT                | 0.7043           | SNG 370/17  |     | 0717-12      | -                    | FGS 370-17        |                 |                  | FCD500            |
|                          | K3.1.C.UT                                        | 3.3-3.4       | EN-GJS-800-7                    | 0.7050           | SNG 500/7   |     | 0727         | 80-55-06             | FGS 500-7         | GS 500          | FGE 50-7         |                   |
|                          | K3.2.C.UT                                        | 3.3-3.4       | EN-GJS-600-3                    | 0.7060           | SNG 600/3   |     | 0732-03      | -                    | FGS 600-3         |                 |                  | FCD600            |
|                          | K3.3.C.UT                                        | 3.3-3.4       | EN-GJS-700-2                    | 0.7070           | SNG 700/2   |     | 0737-01      | 100-70-03            | FGS 700-2         | GS 700-2        | FGS 70-2         | FCD700            |
|                          | K3.5.C.UT                                        | 3.3-3.4       | EN-GJSA-XNiCr20-2               | 0.7660           | Grade S6    |     | 0776         | A43D2                | S-NC 202          |                 |                  |                   |

| Стандарт и страна/регион    |                                |                             |                                                   |                  |              |      |              |                      |                        |              |              |              |      |
|-----------------------------|--------------------------------|-----------------------------|---------------------------------------------------|------------------|--------------|------|--------------|----------------------|------------------------|--------------|--------------|--------------|------|
| ISO                         | MC-code                        | Dormer<br>AMG               | Europe<br>DIN EN                                  | Germany<br>W.-nr | UK<br>BS     | EN   | Sweden<br>SS | USA<br>AISI/SAE/ASTM | France<br>AFNOR        | Italy<br>UNI | Spain<br>UNE | Japan<br>JIS |      |
| К                           | Чугун с вермикулярным графитом |                             |                                                   |                  |              |      |              |                      |                        |              |              |              |      |
|                             | K4.1.C.UT                      | -                           | EN-GJV-300                                        |                  |              |      |              |                      |                        |              |              |              |      |
|                             | K4.1.C.UT                      | -                           | EN-GJV-350                                        |                  |              |      |              |                      |                        |              |              |              |      |
|                             | K4.2.C.UT                      | -                           | EN-GJV-400                                        |                  |              |      |              |                      |                        |              |              |              |      |
|                             | K4.2.C.UT                      | -                           | EN-GJV-450                                        |                  |              |      |              |                      |                        |              |              |              |      |
|                             | K4.2.C.UT                      | -                           | EN-GJV-500                                        |                  |              |      |              |                      |                        |              |              |              |      |
|                             | Отпущенный ковкий чугун        |                             |                                                   |                  |              |      |              |                      |                        |              |              |              |      |
|                             | K5.1.C.NS                      | -                           | EN-GJS-800-8                                      |                  |              |      |              | ASTM A897 No. 1      |                        |              |              |              |      |
|                             | K5.1.C.NS                      | -                           | EN-GJS-1000-5                                     |                  |              |      |              | ASTM A897 No. 2      |                        |              |              |              |      |
|                             | K5.2.C.NS                      | -                           | EN-GJS-1200-2                                     |                  |              |      |              | ASTM A897 No. 3      |                        |              |              |              |      |
|                             | K5.2.C.NS                      | -                           | EN-GJS-1400-1                                     |                  |              |      |              | ASTM A897 No. 4      |                        |              |              |              |      |
|                             |                                |                             | Торговые марки/DIN                                |                  |              |      |              |                      |                        |              |              |              |      |
|                             | K2.1.C.UT                      | 3.2                         | GG25                                              |                  |              |      |              |                      |                        |              |              |              |      |
|                             | K3.1.C.UT                      | 3.3                         | GGG-40                                            |                  |              |      |              |                      |                        |              |              |              |      |
| N                           | Сплавы на основе алюминия      |                             |                                                   |                  |              |      |              |                      |                        |              |              |              |      |
|                             | N1.1.Z.UT                      | 7.1                         | AW-1070A                                          | 3.0275           |              |      | 4005         |                      | A7                     | 4508         | L-3071       | A1070        |      |
|                             | N1.2.Z.AG                      | 7.2                         | AW-6082                                           | 3.2315           | H30          |      | 4212         | 6082                 | A-SGM0,7               | 3571         |              |              |      |
|                             | N1.3.C.AG                      | 7.3                         | G-AISI9MGWA                                       | 3.2373           |              |      | 4253         | SC64D                | A-S7G                  |              |              | C4BS         |      |
|                             | N1.3.C.AG                      | 7.3                         | GD-AISI8Cu3                                       |                  | LM24         |      | 4250         | A380.1               |                        |              |              | A7075        |      |
|                             | N1.3.C.AG                      | 7.3                         | G-AISI10Mg(Cu)                                    |                  | LM9          |      | 4253         | A360.2               |                        |              |              |              |      |
|                             | N1.3.C.UT                      | 7.3                         | G-ALMG5                                           |                  | LM5          |      | 4252         | GD-AISI12            | A-SU12                 |              |              | AC4A         |      |
|                             | N1.3.C.UT                      | 7.4                         | GD-AISI12                                         |                  |              |      | 4247         | A413.0               |                        |              |              | A6061        |      |
|                             | N1.3.C.UT                      | 7.4                         | G-AISI12(Cu)                                      |                  | LM20         |      | 4260         | A413.1               |                        |              |              | ADC12        |      |
|                             | N1.3.C.UT                      | 7.4                         | G-AISI12                                          |                  | LM6          |      | 4261         | A413.2               |                        |              |              |              |      |
| N1.3.C.UT/N1.3.C.AG         | 7.3                            |                             |                                                   | LM25             |              | 4244 | 356.1        |                      |                        |              | A5052        |              |      |
|                             | Сплавы на основе меди          |                             |                                                   |                  |              |      |              |                      |                        |              |              |              |      |
|                             | N3.1.U.UT                      | 6.1                         | E-Cu57                                            | 2.0060           | C101         |      | 5010         |                      | Cu-a1                  |              | C11020       |              |      |
|                             | N3.3.U.UT                      | 6.3                         | CW612N                                            | 2.0380           | Cz 120       |      |              |                      | CuZn39Pb2              |              | C37700       | C3771        |      |
|                             |                                |                             | Торговые марки                                    |                  |              |      |              |                      |                        |              |              |              |      |
|                             | N3.1.U.UT                      | 6.4                         | Ampco 18                                          |                  |              |      |              |                      |                        |              |              |              |      |
|                             | N3.4.C.UT                      | 6.4                         | Ampco 25                                          |                  |              |      |              |                      |                        |              |              |              |      |
| S                           | Сплавы на основе никеля        |                             |                                                   |                  |              |      |              |                      |                        |              |              |              |      |
|                             | S2.0.C.UT                      | 5.2-5.3                     | NiCo15Cr10MoAlTi                                  | LW2 4674         | -            | -    | -            | AMS 5397             | -                      | -            | -            |              |      |
|                             | S2.0.Z.AG                      | 5.2-5.3                     | NiFe35Cr14MoTi                                    | LW2.4662         | -            | -    | -            | 5660                 | ZSNCDT42               | -            | -            |              |      |
|                             | S2.0.Z.AG                      | 5.2-5.3                     | NiCr20TiAk                                        | 2.4631           | Hr401.601    | -    | -            | -                    | NC20TA                 | -            | -            |              |      |
|                             | S2.0.Z.AG                      | 5.2-5.3                     | NiCu30AL3Ti                                       | 2.4375           | 3072-76      | -    | -            | 4676                 | -                      | -            | -            |              |      |
|                             | S2.0.Z.AG                      | 5.2-5.3                     | S-NiCr13A16MoNb                                   | LW2 4670         | 3072-76      | -    | -            | 5391                 | NC12AD                 | -            | -            |              |      |
|                             | S2.0.Z.AG                      | 5.3                         | NiCr19Fe19NbMo                                    | LW2.4668         | HR8          | -    | -            | 5383                 | NC19eNB                | -            | -            |              |      |
|                             | S2.0.Z.AN                      | 5.2-5.3                     | NiCr22Mo9Nb                                       | 2.4856           | -            | -    | -            | 5666                 | NC22FeDNB              | -            | -            |              |      |
|                             | S2.0.Z.AN                      | 5.2-5.3                     | NiCr20Ti                                          | 2.4630           | HR5.203-4    | -    | -            | -                    | NC20T                  | -            | -            |              |      |
|                             |                                | Сплавы на основе кобальта   |                                                   |                  |              |      |              |                      |                        |              |              |              |      |
| S3.0.Z.AG                   |                                | -                           | CoCr20W15Ni                                       |                  | -            | -    | -            | 5537C, AMS           | KC20WN                 | -            | -            |              |      |
| S3.0.Z.AG                   |                                | -                           | CoCr22W14Ni                                       | LW2.4964         |              |      |              | 5772                 | KC22WN                 |              |              |              |      |
| Сплавы на основе титана     |                                |                             |                                                   |                  |              |      |              |                      |                        |              |              |              |      |
| S4.2.Z.AN                   |                                | 4.2-4.3                     | TiAl5Sn2.5                                        | 3.7115.1         | TA14/17      | -    | -            | UNS R54520           | T-A5E                  | -            | -            |              |      |
| S4.2.Z.AN                   |                                | 4.2-4.3                     | TiAl6V4                                           | 3.7165.1         | TA10-13/TA28 | -    | -            | UNS R56401           | T-A6V                  |              |              |              |      |
| Heat Resistant Super Alloys |                                |                             | Торговые марки                                    |                  |              |      |              |                      |                        |              |              |              |      |
|                             | S2.0.Z.AG                      | 5.2-5.3                     | Nimonic PE 13, Inconel 700, Nimonic 901, Waspaloy |                  |              |      |              |                      |                        |              |              |              |      |
|                             | S2.0.Z.AG                      | 5.3                         | Rene 95, Inconel 718                              |                  |              |      |              |                      |                        |              |              |              |      |
|                             | S2.0.Z.AN                      | 5.2-5.3                     | Hastelloy C, Incoloy 825, Inconel 600, Monel 400  |                  |              |      |              |                      |                        |              |              |              |      |
|                             | S2.0.Z.AN                      | 5.3                         | Haynes 600, Nimocast PD16                         |                  |              |      |              |                      |                        |              |              |              |      |
|                             | S2.0.Z.UT/S2.0.Z.AN            | 5.2-5.3                     | Incoloy 800                                       |                  |              |      |              |                      |                        |              |              |              |      |
|                             | H                              | Материалы высокой твёрдости |                                                   |                  |              |      |              |                      |                        |              |              |              |      |
|                             |                                | H1.2.Z.HA                   | 1.8                                               | X65CrMo14        | -            | -    | 2541-06      | 0-2                  | -                      | -            |              |              | AC4A |
| H1.3.Z.HA                   |                                | 1.8                         | X110CrMoV15                                       | 1.4111           | -            | -    | 2534-05      | 610                  | -                      | -            |              | AC4A         |      |
|                             |                                |                             | Торговые марки                                    |                  |              |      |              |                      |                        |              |              |              |      |
|                             | H1.2.Z.HA                      | 1.8                         | Hardox 600                                        |                  |              |      |              |                      |                        |              |              |              |      |
| O                           | Другие материалы               |                             |                                                   |                  |              |      |              |                      |                        |              |              |              |      |
|                             | O1.0.U.NS                      | 8.1                         | PS                                                |                  | Styrene      |      |              |                      | Polystyrene            |              |              |              |      |
|                             | O1.0.U.NS                      | 8.1                         | Polyvinyl chloride                                |                  | PVC          |      |              |                      | Chlorure de polyvinyle |              |              |              |      |
|                             |                                |                             | Торговые марки                                    |                  |              |      |              |                      |                        |              |              |              |      |
|                             | O2.0.U.NS                      | 8.2                         | Bakelite                                          |                  |              |      |              |                      |                        |              |              |              |      |
|                             |                                |                             |                                                   |                  |              |      |              |                      |                        |              |              |              |      |

# CoroTap - для обработки определенной группы материалов

CoroTap™ 100

Метрические значения

|           |           |       |     | E053<br>E054<br>E059   |    | E416                   |    | E446<br>E447<br>ES03K<br>ES13K |    | E462<br>E463<br>ES09K  |    |     | E821<br>E825<br>E830<br>E831<br>E835<br>E836<br>E839 |    | E822<br>E823<br>E827<br>E832<br>E833<br>E837<br>E838 |    |     |
|-----------|-----------|-------|-----|------------------------|----|------------------------|----|--------------------------------|----|------------------------|----|-----|------------------------------------------------------|----|------------------------------------------------------|----|-----|
| ULDR(xTD) |           |       |     | 1.5                    | 2  | 1.5                    | 2  | 1.5                            | 2  | 1.5                    | 2  | 2.5 | 1.5                                                  | 2  | 1.5                                                  | 2  | 2.5 |
| ISO       | Код MC    | H/мм² | HB  | V <sub>c</sub> , м/мин |    | V <sub>c</sub> , м/мин |    | V <sub>c</sub> , м/мин         |    | V <sub>c</sub> , м/мин |    |     | V <sub>c</sub> , м/мин                               |    | V <sub>c</sub> , м/мин                               |    |     |
| K         | K1.1.C.NS | 674   | 200 | 31                     | 25 | 18                     | 15 | 31                             | 25 | 31                     | 25 | 21  | 31                                                   | 25 | 31                                                   | 25 | 21  |
|           | K2.1.C.UT | 602   | 180 | 27                     | 22 | 18                     | 15 | 27                             | 22 | 27                     | 22 | 19  | 27                                                   | 22 | 27                                                   | 22 | 19  |
|           | K2.2.C.UT | 825   | 245 | 22                     | 18 | 10                     | 8  | 22                             | 18 | 22                     | 18 | 15  | 22                                                   | 18 | 22                                                   | 18 | 15  |
|           | K2.3.C.UT | 591   | 175 | 31                     | 25 | 18                     | 15 | 31                             | 25 | 31                     | 25 | 21  | 31                                                   | 25 | 31                                                   | 25 | 21  |
|           | K3.1.C.UT | 518   | 155 | 31                     | 25 | 18                     | 15 | 31                             | 25 | 31                     | 25 | 21  | 31                                                   | 25 | 31                                                   | 25 | 21  |
|           | K3.2.C.UT | 727   | 215 | 31                     | 25 | 18                     | 15 | 31                             | 25 | 31                     | 25 | 21  | 31                                                   | 25 | 31                                                   | 25 | 21  |
|           | K3.3.C.UT | 885   | 265 | 31                     | 25 | 18                     | 15 | 31                             | 25 | 31                     | 25 | 21  | 31                                                   | 25 | 31                                                   | 25 | 21  |
|           | K3.5.C.UT | 639   | 190 | 31                     | 25 | 18                     | 15 | 31                             | 25 | 31                     | 25 | 21  | 31                                                   | 25 | 31                                                   | 25 | 21  |
|           | K5.1.C.NS | 1013  | 300 | 22                     | 18 | 10                     | 8  | 22                             | 18 | 22                     | 18 | 15  | 22                                                   | 18 | 22                                                   | 18 | 15  |

| ULDR(xTD) |           |       |     | T101                   |    |     | T120                   |    |     |
|-----------|-----------|-------|-----|------------------------|----|-----|------------------------|----|-----|
|           |           |       |     | 1.5                    | 2  | 2.5 | 1.5                    | 2  | 2.5 |
| ISO       | Код MC    | H/мм² | HB  | V <sub>c</sub> , м/мин |    |     | V <sub>c</sub> , м/мин |    |     |
| K         | K1.1.C.NS | 674   | 200 | 46                     | 38 | 33  | 46                     | 38 | 33  |
|           | K2.1.C.UT | 602   | 180 | 73                     | 60 | 51  | 73                     | 60 | 51  |
|           | K2.2.C.UT | 825   | 245 | 31                     | 25 | 21  | 31                     | 25 | 21  |
|           | K2.3.C.UT | 591   | 175 | 46                     | 38 | 33  | 46                     | 38 | 33  |
|           | K3.1.C.UT | 518   | 155 | 46                     | 38 | 33  | 46                     | 38 | 33  |
|           | K3.2.C.UT | 727   | 215 | 46                     | 38 | 33  | 46                     | 38 | 33  |
|           | K3.3.C.UT | 885   | 265 | 46                     | 38 | 33  | 46                     | 38 | 33  |
|           | K3.5.C.UT | 639   | 190 | 46                     | 38 | 33  | 46                     | 38 | 33  |
|           | K5.1.C.NS | 1013  | 300 | 40                     | 33 | 28  | 40                     | 33 | 28  |

| ULDR(xTD) |           |       |     | T100                   |   | T110                   |   |
|-----------|-----------|-------|-----|------------------------|---|------------------------|---|
|           |           |       |     | 1.5                    | 2 | 1.5                    | 2 |
| ISO       | Код MC    | H/мм² | HRC | V <sub>c</sub> , м/мин |   | V <sub>c</sub> , м/мин |   |
| H         | H1.1.Z.HA | -     | 50  | 7                      | 6 | -                      | - |
|           | H1.2.Z.HA | -     | 55  | 7                      | 6 | -                      | - |
|           | H1.3.Z.HA | -     | 60  | -                      | - | 5                      | 4 |
|           | H1.4.Z.HA | -     | 65  | -                      | - | 5                      | 4 |

| ULDR(xTD) |           |       |     | E352                   |    |     | E353                   |    |     |
|-----------|-----------|-------|-----|------------------------|----|-----|------------------------|----|-----|
|           |           |       |     | 1.5                    | 2  | 2.5 | 1.5                    | 2  | 2.5 |
| ISO       | Код MC    | H/мм² | HB  | V <sub>c</sub> , м/мин |    |     | V <sub>c</sub> , м/мин |    |     |
| N         | N1.2.Z.UT | -     | 60  | 43                     | 35 | 30  | 43                     | 35 | 30  |
|           | N1.2.Z.AG | -     | 100 | 43                     | 35 | 30  | 43                     | 35 | 30  |
|           | N1.3.C.UT | -     | 75  | 43                     | 35 | 30  | 43                     | 35 | 30  |
|           | N1.3.C.AG | -     | 90  | 24                     | 20 | 17  | 24                     | 20 | 17  |
|           | N1.4.C.NS | -     | 130 | 18                     | 15 | 13  | 18                     | 15 | 13  |

# CoroTap - для обработки определенной группы материалов

CoroTap™ 100

Дюймовые значения

|           |           |       |     | E053<br>E054<br>E059        |    | E416                        |    | E446<br>E447<br>ES03K<br>ES13K |    | E462<br>E463<br>ES09K       |     |                             | E821<br>E825<br>E830<br>E831<br>E835<br>E836<br>E839 |                             | E822<br>E823<br>E827<br>E832<br>E833<br>E837<br>E838 |                             |    |
|-----------|-----------|-------|-----|-----------------------------|----|-----------------------------|----|--------------------------------|----|-----------------------------|-----|-----------------------------|------------------------------------------------------|-----------------------------|------------------------------------------------------|-----------------------------|----|
| ULDR(xTD) |           |       |     | 1.5                         | 2  | 1.5                         | 2  | 1.5                            | 2  | 2.5                         | 1.5 | 2                           | 2.5                                                  | 1.5                         | 2                                                    | 2.5                         |    |
| ISO       | Код MC    | H/мм² | HB  | V <sub>c</sub> ,<br>фут/мин |    | V <sub>c</sub> ,<br>фут/мин |    | V <sub>c</sub> ,<br>фут/мин    |    | V <sub>c</sub> ,<br>фут/мин |     | V <sub>c</sub> ,<br>фут/мин |                                                      | V <sub>c</sub> ,<br>фут/мин |                                                      | V <sub>c</sub> ,<br>фут/мин |    |
| K         | K1.1.C.NS | 674   | 200 | 100                         | 82 | 60                          | 49 | 100                            | 82 | 100                         | 82  | 70                          | 100                                                  | 82                          | 100                                                  | 82                          | 70 |
|           | K2.1.C.UT | 602   | 180 | 88                          | 72 | 60                          | 49 | 88                             | 72 | 88                          | 72  | 62                          | 88                                                   | 72                          | 88                                                   | 72                          | 62 |
|           | K2.2.C.UT | 825   | 245 | 72                          | 59 | 32                          | 26 | 72                             | 59 | 72                          | 59  | 51                          | 72                                                   | 59                          | 72                                                   | 59                          | 51 |
|           | K2.3.C.UT | 591   | 175 | 100                         | 82 | 60                          | 49 | 100                            | 82 | 100                         | 82  | 70                          | 100                                                  | 82                          | 100                                                  | 82                          | 70 |
|           | K3.1.C.UT | 518   | 155 | 100                         | 82 | 60                          | 49 | 100                            | 82 | 100                         | 82  | 70                          | 100                                                  | 82                          | 100                                                  | 82                          | 70 |
|           | K3.2.C.UT | 727   | 215 | 100                         | 82 | 60                          | 49 | 100                            | 82 | 100                         | 82  | 70                          | 100                                                  | 82                          | 100                                                  | 82                          | 70 |
|           | K3.3.C.UT | 885   | 265 | 100                         | 82 | 60                          | 49 | 100                            | 82 | 100                         | 82  | 70                          | 100                                                  | 82                          | 100                                                  | 82                          | 70 |
|           | K3.5.C.UT | 639   | 190 | 100                         | 82 | 60                          | 49 | 100                            | 82 | 100                         | 82  | 70                          | 100                                                  | 82                          | 100                                                  | 82                          | 70 |
| K5.1.C.NS | 1013      | 300   | 72  | 59                          | 32 | 26                          | 72 | 59                             | 72 | 59                          | 51  | 72                          | 59                                                   | 72                          | 59                                                   | 51                          |    |

| ULDR(xTD) |           |       |     | T101                        |     |     | T120                        |     |     |
|-----------|-----------|-------|-----|-----------------------------|-----|-----|-----------------------------|-----|-----|
| ULDR(xTD) |           |       |     | 1.5                         | 2   | 2.5 | 1.5                         | 2   | 2.5 |
| ISO       | Код MC    | H/мм² | HB  | V <sub>c</sub> ,<br>фут/мин |     |     | V <sub>c</sub> ,<br>фут/мин |     |     |
| K         | K1.1.C.NS | 674   | 200 | 152                         | 125 | 107 | 152                         | 125 | 107 |
|           | K2.1.C.UT | 602   | 180 | 241                         | 197 | 168 | 241                         | 197 | 168 |
|           | K2.2.C.UT | 825   | 245 | 100                         | 82  | 70  | 100                         | 82  | 70  |
|           | K2.3.C.UT | 591   | 175 | 152                         | 125 | 107 | 152                         | 125 | 107 |
|           | K3.1.C.UT | 518   | 155 | 152                         | 125 | 107 | 152                         | 125 | 107 |
|           | K3.2.C.UT | 727   | 215 | 152                         | 125 | 107 | 152                         | 125 | 107 |
|           | K3.3.C.UT | 885   | 265 | 152                         | 125 | 107 | 152                         | 125 | 107 |
|           | K3.5.C.UT | 639   | 190 | 152                         | 125 | 107 | 152                         | 125 | 107 |
|           | K5.1.C.NS | 1013  | 300 | 132                         | 108 | 93  | 132                         | 108 | 93  |

| ULDR(xTD) |           |       |     | T100                        |    | T110                        |    |  |
|-----------|-----------|-------|-----|-----------------------------|----|-----------------------------|----|--|
| ULDR(xTD) |           |       |     | 1.5                         | 2  | 1.5                         | 2  |  |
| ISO       | Код MC    | H/мм² | HRC | V <sub>c</sub> ,<br>фут/мин |    | V <sub>c</sub> ,<br>фут/мин |    |  |
| H         | H1.1.Z.HA | -     | 50  | 24                          | 20 | -                           | -  |  |
|           | H1.2.Z.HA | -     | 55  | 24                          | 20 | -                           | -  |  |
|           | H1.3.Z.HA | -     | 60  | -                           | -  | 16                          | 13 |  |
|           | H1.4.Z.HA | -     | 65  | -                           | -  | 16                          | 13 |  |

| ULDR(xTD) |           |       |     | E352                     |     |     | E353                     |     |     |
|-----------|-----------|-------|-----|--------------------------|-----|-----|--------------------------|-----|-----|
| ULDR(xTD) |           |       |     | 1.5                      | 2   | 2.5 | 1.5                      | 2   | 2.5 |
| ISO       | Код MC    | H/мм² | HB  | V <sub>c</sub> , фут/мин |     |     | V <sub>c</sub> , фут/мин |     |     |
| N         | N1.2.Z.UT | -     | 60  | 140                      | 115 | 98  | 140                      | 115 | 98  |
|           | N1.2.Z.AG | -     | 100 | 140                      | 115 | 98  | 140                      | 115 | 98  |
|           | N1.3.C.UT | -     | 75  | 140                      | 115 | 98  | 140                      | 115 | 98  |
|           | N1.3.C.AG | -     | 90  | 80                       | 66  | 56  | 80                       | 66  | 56  |
|           | N1.4.C.NS | -     | 130 | 60                       | 49  | 42  | 60                       | 49  | 42  |



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| ULDR(xTD) |             |       |     | E049<br>E057           |    |    | E324<br>E326           |    |    | E854<br>E855           |    |    | E874<br>E875           |    |    |
|-----------|-------------|-------|-----|------------------------|----|----|------------------------|----|----|------------------------|----|----|------------------------|----|----|
| ISO       | Код МС      | Н/мм² | НВ  | V <sub>C</sub> , м/мин |    |    | V <sub>C</sub> , м/мин |    |    | V <sub>C</sub> , м/мин |    |    | V <sub>C</sub> , м/мин |    |    |
| P         | P1.1.Z.HT   | 639   | 190 | 49                     | 40 | 34 | -                      | -  | -  | -                      | -  | -  | -                      | -  | -  |
|           | P1.2.Z.AN   | 639   | 190 | 39                     | 32 | 27 | -                      | -  | -  | -                      | -  | -  | -                      | -  | -  |
|           | P1.2.Z.HT   | 708   | 210 | 37                     | 30 | 26 | -                      | -  | -  | -                      | -  | -  | -                      | -  | -  |
|           | P1.3.Z.AN   | 639   | 190 | 39                     | 32 | 27 | -                      | -  | -  | -                      | -  | -  | -                      | -  | -  |
|           | P1.3.Z.HT   | 1013  | 300 | 21                     | 17 | 15 | 21                     | 17 | 15 | 21                     | 17 | 15 | 21                     | 17 | 15 |
|           | P1.5.C.UT   | 503   | 150 | 39                     | 32 | 27 | -                      | -  | -  | -                      | -  | -  | -                      | -  | -  |
|           | P2.1.Z.AN   | 591   | 175 | 39                     | 32 | 27 | -                      | -  | -  | -                      | -  | -  | -                      | -  | -  |
|           | P2.2.Z.AN   | 811   | 240 | 37                     | 30 | 26 | -                      | -  | -  | -                      | -  | -  | -                      | -  | -  |
|           | P2.3.Z.AN   | 867   | 260 | 21                     | 17 | 15 | 21                     | 17 | 15 | 21                     | 17 | 15 | 21                     | 17 | 15 |
|           | P2.5.Z.HT.1 | 961   | 285 | 21                     | 17 | 15 | 21                     | 17 | 15 | 21                     | 17 | 15 | 21                     | 17 | 15 |
|           | P2.6.C.UT   | 674   | 200 | 37                     | 30 | 26 | -                      | -  | -  | -                      | -  | -  | -                      | -  | -  |
|           | P3.0.Z.AN   | 674   | 200 | 37                     | 30 | 26 | -                      | -  | -  | -                      | -  | -  | -                      | -  | -  |
|           | P3.0.Z.HT.1 | 1282  | 380 | 13                     | 11 | 9  | 13                     | 11 | 9  | 13                     | 11 | 9  | 13                     | 11 | 9  |
|           | P3.1.Z.AN   | 839   | 250 | 37                     | 30 | 26 | -                      | -  | -  | -                      | -  | -  | -                      | -  | -  |
|           | P5.0.Z.HT.1 | 1114  | 330 | 37                     | 30 | 26 | -                      | -  | -  | -                      | -  | -  | -                      | -  | -  |

| ULDR(xTD) |             |       |     | EP03P<br>EP03PA<br>EP13P<br>EP13PA<br>EP23PA<br>EP23PA<br>EP33PA |    |    | EP09P<br>EP29PA<br>EP39PA |    |    |
|-----------|-------------|-------|-----|------------------------------------------------------------------|----|----|---------------------------|----|----|
| ISO       | Код МС      | Н/мм² | НВ  | V <sub>C</sub> , м/мин                                           |    |    | V <sub>C</sub> , м/мин    |    |    |
| P         | P1.1.Z.HT   | 639   | 190 | 55                                                               | 45 | 38 | 55                        | 45 | 38 |
|           | P1.2.Z.AN   | 639   | 190 | 55                                                               | 45 | 38 | 55                        | 45 | 38 |
|           | P1.2.Z.HT   | 708   | 210 | 43                                                               | 35 | 30 | 55                        | 45 | 38 |
|           | P1.3.Z.AN   | 639   | 190 | 55                                                               | 45 | 38 | 55                        | 45 | 38 |
|           | P1.3.Z.HT   | 1013  | 300 | 31                                                               | 25 | 21 | 43                        | 35 | 30 |
|           | P1.5.C.UT   | 503   | 150 | 55                                                               | 45 | 38 | 55                        | 45 | 38 |
|           | P2.1.Z.AN   | 591   | 175 | 55                                                               | 45 | 38 | 55                        | 45 | 38 |
|           | P2.2.Z.AN   | 811   | 240 | 43                                                               | 35 | 30 | 55                        | 45 | 38 |
|           | P2.3.Z.AN   | 867   | 260 | 31                                                               | 25 | 21 | 43                        | 35 | 30 |
|           | P2.5.Z.HT.1 | 961   | 285 | 31                                                               | 25 | 21 | 43                        | 35 | 30 |
|           | P2.6.C.UT   | 674   | 200 | 43                                                               | 35 | 30 | 55                        | 45 | 38 |
|           | P3.0.Z.AN   | 674   | 200 | 43                                                               | 35 | 30 | 55                        | 45 | 38 |
|           | P3.1.Z.AN   | 839   | 250 | 43                                                               | 35 | 30 | 55                        | 45 | 38 |
|           | P5.0.Z.HT.1 | 1114  | 330 | 43                                                               | 35 | 30 | 55                        | 45 | 38 |

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| ULDR(xTD) |             |       |     | E045<br>E055<br>E060   |    |     | E046                   |    |     | E344<br>E345<br>E364   |    |     | E454<br>E455           |    |     | E852<br>E872<br>E873   |    |     |
|-----------|-------------|-------|-----|------------------------|----|-----|------------------------|----|-----|------------------------|----|-----|------------------------|----|-----|------------------------|----|-----|
| ULDR(xTD) |             |       |     | 1.5                    | 2  | 2.5 | 1.5                    | 2  | 2.5 | 1.5                    | 2  | 2.5 | 1.5                    | 2  | 2.5 | 1.5                    | 2  | 2.5 |
| ISO       | Код MC      | H/мм² | HB  | V <sub>c</sub> , м/мин |    |     | V <sub>c</sub> , м/мин |    |     | V <sub>c</sub> , м/мин |    |     | V <sub>c</sub> , м/мин |    |     | V <sub>c</sub> , м/мин |    |     |
| M         | M1.0.Z.AQ   | 674   | 200 | 9                      | 7  | 6   | 12                     | 10 | 9   | 9                      | 7  | 6   | 12                     | 10 | 9   | 12                     | 10 | 9   |
|           | M1.0.Z.PH   | 1013  | 300 | 6                      | 5  | 4   | 7                      | 6  | 5   | -                      | -  | -   | 7                      | 6  | 5   | 7                      | 6  | 5   |
|           | M2.0.Z.AQ   | 674   | 200 | 9                      | 7  | 6   | 12                     | 10 | 9   | 9                      | 7  | 6   | 12                     | 10 | 9   | 12                     | 10 | 9   |
|           | M3.1.Z.AQ   | 778   | 230 | 6                      | 5  | 4   | 7                      | 6  | 5   | 6                      | 5  | 4   | 7                      | 6  | 5   | 7                      | 6  | 5   |
|           | M3.2.Z.AQ   | 867   | 260 | 6                      | 5  | 4   | 7                      | 6  | 5   | 6                      | 5  | 4   | 7                      | 6  | 5   | 7                      | 6  | 5   |
|           | M1.0.C.UT   | 674   | 200 | 9                      | 7  | 6   | 12                     | 10 | 9   | 9                      | 7  | 6   | 12                     | 10 | 9   | 12                     | 10 | 9   |
|           | M2.0.C.AQ   | 674   | 200 | 9                      | 7  | 6   | 12                     | 10 | 9   | 9                      | 7  | 6   | 12                     | 10 | 9   | 12                     | 10 | 9   |
|           | M3.1.C.AQ   | 778   | 230 | 6                      | 5  | 4   | 7                      | 6  | 5   | 6                      | 5  | 4   | 7                      | 6  | 5   | 7                      | 6  | 5   |
|           | M3.2.C.AQ   | 867   | 260 | 6                      | 5  | 4   | 7                      | 6  | 5   | 6                      | 5  | 4   | 7                      | 6  | 5   | 7                      | 6  | 5   |
|           | P1.3.Z.HT   | 1013  | 300 | 12                     | 10 | 9   | 21                     | 17 | 15  | 12                     | 10 | 9   | 21                     | 17 | 15  | 21                     | 17 | 15  |
|           | P2.3.Z.AN   | 867   | 260 | 12                     | 10 | 9   | 21                     | 17 | 15  | 12                     | 10 | 9   | 21                     | 17 | 15  | 21                     | 17 | 15  |
|           | P2.5.Z.HT.1 | 1114  | 285 | 12                     | 10 | 9   | 21                     | 17 | 15  | 12                     | 10 | 9   | 21                     | 17 | 15  | 21                     | 17 | 15  |
|           | P3.0.Z.HT.1 | 1282  | 380 | 6                      | 5  | 4   | 13                     | 11 | 9   | 6                      | 5  | 4   | 13                     | 11 | 9   | 13                     | 11 | 9   |
|           | P5.0.Z.PH   | 1112  | 330 | 6                      | 5  | 4   | 7                      | 6  | 5   | 6                      | 5  | 4   | 7                      | 6  | 5   | 7                      | 6  | 5   |

| ULDR(xTD) |           |       |     | E358<br>E359           |    |     | E448<br>E449           |    |     | E856<br>E876<br>E877   |    |     |
|-----------|-----------|-------|-----|------------------------|----|-----|------------------------|----|-----|------------------------|----|-----|
| ULDR(xTD) |           |       |     | 1.5                    | 2  | 2.5 | 1.5                    | 2  | 2.5 | 1.5                    | 2  | 2.5 |
| ISO       | Код MC    | H/мм² | HB  | V <sub>c</sub> , м/мин |    |     | V <sub>c</sub> , м/мин |    |     | V <sub>c</sub> , м/мин |    |     |
| N         | N1.2.Z.UT | -     | 60  | 43                     | 35 | 30  | 55                     | 45 | 38  | 43                     | 35 | 30  |
|           | N1.2.Z.AG | -     | 100 | 43                     | 35 | 30  | 55                     | 45 | 38  | 43                     | 35 | 30  |
|           | N1.3.C.UT | -     | 75  | 43                     | 35 | 30  | 55                     | 45 | 38  | 43                     | 35 | 30  |
|           | N1.3.C.AG | -     | 90  | 24                     | 20 | 17  | 37                     | 30 | 26  | 24                     | 20 | 17  |
|           | N1.4.C.NS | -     | 130 | 18                     | 15 | 13  | 24                     | 20 | 17  | 18                     | 15 | 13  |
|           | N3.3.U.UT | -     | 110 | 37                     | 30 | 26  | 55                     | 45 | 38  | 37                     | 30 | 26  |
|           | N3.1.U.UT | -     | 100 | 15                     | 12 | 10  | 22                     | 18 | 15  | 15                     | 12 | 10  |

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| ULDR(xTD) |             |       |     | E049<br>E057             |     |     | E324<br>E326             |    |    | E854<br>E855             |    |    | E874<br>E875             |    |    |
|-----------|-------------|-------|-----|--------------------------|-----|-----|--------------------------|----|----|--------------------------|----|----|--------------------------|----|----|
| ISO       | Код МС      | H/мм² | HB  | v <sub>c</sub> , фут/мин |     |     | v <sub>c</sub> , фут/мин |    |    | v <sub>c</sub> , фут/мин |    |    | v <sub>c</sub> , фут/мин |    |    |
| P         | P1.1.Z.HT   | 639   | 190 | 161                      | 131 | 112 | -                        | -  | -  | -                        | -  | -  | -                        | -  | -  |
|           | P1.2.Z.AN   | 639   | 190 | 128                      | 105 | 90  | -                        | -  | -  | -                        | -  | -  | -                        | -  | -  |
|           | P1.2.Z.HT   | 708   | 210 | 120                      | 98  | 84  | -                        | -  | -  | -                        | -  | -  | -                        | -  | -  |
|           | P1.3.Z.AN   | 639   | 190 | 128                      | 105 | 90  | -                        | -  | -  | -                        | -  | -  | -                        | -  | -  |
|           | P1.3.Z.HT   | 1013  | 300 | 68                       | 56  | 48  | 68                       | 56 | 48 | 68                       | 56 | 48 | 68                       | 56 | 48 |
|           | P1.5.C.UT   | 503   | 150 | 128                      | 105 | 90  | -                        | -  | -  | -                        | -  | -  | -                        | -  | -  |
|           | P2.1.Z.AN   | 591   | 175 | 128                      | 105 | 90  | -                        | -  | -  | -                        | -  | -  | -                        | -  | -  |
|           | P2.2.Z.AN   | 811   | 240 | 120                      | 98  | 84  | -                        | -  | -  | -                        | -  | -  | -                        | -  | -  |
|           | P2.3.Z.AN   | 867   | 260 | 68                       | 56  | 48  | 68                       | 56 | 48 | 68                       | 56 | 48 | 68                       | 56 | 48 |
|           | P2.5.Z.HT.1 | 961   | 285 | 68                       | 56  | 48  | 68                       | 56 | 48 | 68                       | 56 | 48 | 68                       | 56 | 48 |
|           | P2.6.C.UT   | 674   | 200 | 120                      | 98  | 84  | -                        | -  | -  | -                        | -  | -  | -                        | -  | -  |
|           | P3.0.Z.AN   | 674   | 200 | 120                      | 98  | 84  | -                        | -  | -  | -                        | -  | -  | -                        | -  | -  |
|           | P3.0.Z.HT.1 | 1282  | 380 | 44                       | 36  | 31  | 44                       | 36 | 31 | 44                       | 36 | 31 | 44                       | 36 | 31 |
|           | P3.1.Z.AN   | 839   | 250 | 120                      | 98  | 84  | -                        | -  | -  | -                        | -  | -  | -                        | -  | -  |
|           | P5.0.Z.HT.1 | 1114  | 330 | 120                      | 98  | 84  | -                        | -  | -  | -                        | -  | -  | -                        | -  | -  |

| ULDR(xTD) |             |       |     | EP03P<br>EP03PA<br>EP13P<br>EP13PA<br>EP23PA<br>EP33PA |     |     | EP09P<br>EP29PA<br>EP39PA |     |     |
|-----------|-------------|-------|-----|--------------------------------------------------------|-----|-----|---------------------------|-----|-----|
| ISO       | Код МС      | H/мм² | HB  | v <sub>c</sub> , фут/мин                               |     |     | v <sub>c</sub> , фут/мин  |     |     |
| P         | P1.1.Z.HT   | 639   | 190 | 181                                                    | 148 | 126 | 181                       | 148 | 126 |
|           | P1.2.Z.AN   | 639   | 190 | 181                                                    | 148 | 126 | 181                       | 148 | 126 |
|           | P1.2.Z.HT   | 708   | 210 | 140                                                    | 115 | 98  | 181                       | 148 | 126 |
|           | P1.3.Z.AN   | 639   | 190 | 181                                                    | 148 | 126 | 181                       | 148 | 126 |
|           | P1.3.Z.HT   | 1013  | 300 | 100                                                    | 82  | 70  | 140                       | 115 | 98  |
|           | P1.5.C.UT   | 503   | 150 | 181                                                    | 148 | 126 | 181                       | 148 | 126 |
|           | P2.1.Z.AN   | 591   | 175 | 181                                                    | 148 | 126 | 181                       | 148 | 126 |
|           | P2.2.Z.AN   | 811   | 240 | 140                                                    | 115 | 98  | 181                       | 148 | 126 |
|           | P2.3.Z.AN   | 867   | 260 | 100                                                    | 82  | 70  | 140                       | 115 | 98  |
|           | P2.5.Z.HT.1 | 961   | 285 | 100                                                    | 82  | 70  | 140                       | 115 | 98  |
|           | P2.6.C.UT   | 674   | 200 | 140                                                    | 115 | 98  | 181                       | 148 | 126 |
|           | P3.0.Z.AN   | 674   | 200 | 140                                                    | 115 | 98  | 181                       | 148 | 126 |
|           | P3.1.Z.AN   | 839   | 250 | 140                                                    | 115 | 98  | 181                       | 148 | 126 |
|           | P5.0.Z.HT.1 | 1114  | 330 | 140                                                    | 115 | 98  | 181                       | 148 | 126 |

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| ULDR(xTD) |             |       |     | E045<br>E055<br>E060     |    |    | E046                     |    |    | E344<br>E345<br>E346     |    |    | E454<br>E455             |    |    | E852<br>E872<br>E873     |    |    |
|-----------|-------------|-------|-----|--------------------------|----|----|--------------------------|----|----|--------------------------|----|----|--------------------------|----|----|--------------------------|----|----|
| ISO       | Код MC      | H/мм² | HB  | v <sub>c</sub> , фут/мин |    |    | v <sub>c</sub> , фут/мин |    |    | v <sub>c</sub> , фут/мин |    |    | v <sub>c</sub> , фут/мин |    |    | v <sub>c</sub> , фут/мин |    |    |
| M         | M1.0.Z.AQ   | 674   | 200 | 28                       | 23 | 20 | 40                       | 33 | 28 | 28                       | 23 | 20 | 40                       | 33 | 28 | 40                       | 33 | 28 |
|           | M1.0.Z.PH   | 1013  | 300 | 20                       | 16 | 14 | 24                       | 20 | 17 | -                        | -  | -  | 24                       | 20 | 17 | 24                       | 20 | 17 |
|           | M1.0.C.UT   | 674   | 200 | 28                       | 23 | 20 | 40                       | 33 | 28 | 28                       | 23 | 20 | 40                       | 33 | 28 | 40                       | 33 | 28 |
|           | M2.0.Z.AQ   | 778   | 200 | 28                       | 23 | 20 | 40                       | 33 | 28 | 28                       | 23 | 20 | 40                       | 33 | 28 | 40                       | 33 | 28 |
|           | M2.0.C.AQ   | 867   | 200 | 28                       | 23 | 20 | 40                       | 33 | 28 | 28                       | 23 | 20 | 40                       | 33 | 28 | 40                       | 33 | 28 |
|           | M3.1.Z.AQ   | 674   | 200 | 20                       | 16 | 14 | 24                       | 20 | 17 | 20                       | 16 | 14 | 24                       | 20 | 17 | 24                       | 20 | 17 |
|           | M3.2.Z.AQ   | 674   | 200 | 20                       | 16 | 14 | 24                       | 20 | 17 | 20                       | 16 | 14 | 24                       | 20 | 17 | 24                       | 20 | 17 |
|           | M3.1.C.AQ   | 778   | 230 | 20                       | 16 | 14 | 24                       | 20 | 17 | 20                       | 16 | 14 | 24                       | 20 | 17 | 24                       | 20 | 17 |
|           | M3.2.C.AQ   | 867   | 260 | 20                       | 16 | 14 | 24                       | 20 | 17 | 20                       | 16 | 14 | 24                       | 20 | 17 | 24                       | 20 | 17 |
|           | P1.3.Z.HT   | 1013  | 300 | 40                       | 33 | 28 | 68                       | 56 | 48 | 40                       | 33 | 28 | 68                       | 56 | 48 | 68                       | 56 | 48 |
|           | P2.3.Z.AN   | 867   | 260 | 40                       | 33 | 28 | 68                       | 56 | 48 | 40                       | 33 | 28 | 68                       | 56 | 48 | 68                       | 56 | 48 |
|           | P2.5.Z.HT.1 | 1114  | 285 | 40                       | 33 | 28 | 68                       | 56 | 48 | 40                       | 33 | 28 | 68                       | 56 | 48 | 68                       | 56 | 48 |
|           | P3.0.Z.HT.1 | 1282  | 380 | 20                       | 16 | 14 | 44                       | 36 | 31 | 20                       | 16 | 14 | 44                       | 36 | 31 | 44                       | 36 | 31 |
|           | P5.0.Z.PH   | 1112  | 330 | 20                       | 16 | 14 | 24                       | 20 | 17 | 20                       | 16 | 14 | 24                       | 20 | 17 | 24                       | 20 | 17 |

| ULDR(xTD) |           |       |     | E358<br>E359             |     |    | E448<br>E449             |     |     | E856<br>E876<br>E877     |     |    |
|-----------|-----------|-------|-----|--------------------------|-----|----|--------------------------|-----|-----|--------------------------|-----|----|
| ISO       | Код MC    | H/мм² | HB  | v <sub>c</sub> , фут/мин |     |    | v <sub>c</sub> , фут/мин |     |     | v <sub>c</sub> , фут/мин |     |    |
| N         | N1.2.Z.UT | -     | 60  | 140                      | 115 | 98 | 181                      | 148 | 126 | 140                      | 115 | 98 |
|           | N1.2.Z.AG | -     | 100 | 140                      | 115 | 98 | 181                      | 148 | 126 | 140                      | 115 | 98 |
|           | N1.3.C.UT | -     | 75  | 140                      | 115 | 98 | 181                      | 148 | 126 | 140                      | 115 | 98 |
|           | N1.3.C.AG | -     | 90  | 80                       | 66  | 56 | 120                      | 98  | 84  | 80                       | 66  | 56 |
|           | N1.4.C.NS | -     | 130 | 60                       | 49  | 42 | 80                       | 66  | 56  | 60                       | 49  | 42 |
|           | N3.3.U.UT | -     | 110 | 120                      | 98  | 84 | 181                      | 148 | 126 | 120                      | 98  | 84 |
|           | N3.1.U.UT | -     | 100 | 48                       | 39  | 34 | 72                       | 59  | 51  | 48                       | 39  | 34 |

# CoroTap - для обработки определенной группы материалов

CoroTap™ 300

Метрические значения

|           |             |       |     | E314<br>E316           |    |     | E864<br>E865<br>E884<br>E885 |    |     |
|-----------|-------------|-------|-----|------------------------|----|-----|------------------------------|----|-----|
| ULDR(xTD) |             |       |     | 1.5                    | 2  | 2.5 | 1.5                          | 2  | 2.5 |
| ISO       | Код МС      | H/мм² | HB  | v <sub>c</sub> , м/мин |    |     | v <sub>c</sub> , м/мин       |    |     |
| P         | P1.3.Z.HT   | 1013  | 300 | 21                     | 17 | 15  | 21                           | 17 | 15  |
|           | P2.3.Z.AN   | 867   | 260 | 21                     | 17 | 15  | 21                           | 17 | 15  |
|           | P2.5.Z.HT.1 | 961   | 285 | 21                     | 17 | 15  | 21                           | 17 | 15  |
|           | P3.0.Z.HT.1 | 1282  | 380 | 13                     | 11 | 9   | 13                           | 11 | 9   |

|           |             |       |     | E050<br>E051<br>E058   |    |     |
|-----------|-------------|-------|-----|------------------------|----|-----|
| ULDR(xTD) |             |       |     | 1.5                    | 2  | 2.5 |
| ISO       | Код МС      | H/мм² | HB  | v <sub>c</sub> , м/мин |    |     |
| P         | P1.1.Z.HT   | 639   | 190 | 49                     | 40 | 34  |
|           | P1.2.Z.AN   | 639   | 190 | 39                     | 32 | 27  |
|           | P1.2.Z.HT   | 708   | 210 | 37                     | 30 | 26  |
|           | P1.3.Z.AN   | 639   | 190 | 39                     | 32 | 27  |
|           | P1.3.Z.HT   | 1013  | 300 | 21                     | 17 | 15  |
|           | P1.5.C.UT   | 503   | 150 | 39                     | 32 | 27  |
|           | P2.1.Z.AN   | 591   | 175 | 39                     | 32 | 27  |
|           | P2.2.Z.AN   | 811   | 240 | 37                     | 30 | 26  |
|           | P2.3.Z.AN   | 867   | 260 | 21                     | 17 | 15  |
|           | P2.5.Z.HT.1 | 961   | 285 | 21                     | 17 | 15  |
|           | P2.6.C.UT   | 674   | 200 | 37                     | 30 | 26  |
|           | P3.0.Z.AN   | 674   | 200 | 37                     | 30 | 26  |
|           | P3.0.Z.HT.1 | 1282  | 380 | 13                     | 11 | 9   |
|           | P3.1.Z.AN   | 839   | 250 | 37                     | 30 | 26  |
|           | P5.0.Z.HT.1 | 1114  | 330 | 37                     | 30 | 26  |

# CoroTap - для обработки определенной группы материалов

CoroTap™ 300

Метрические значения

| ULDR(xTD) |             |       |     | EX03P<br>EX03PA<br>EX13P<br>EX13PA<br>EX23PA<br>EX33PA |    |     | EX09P<br>EX29PA<br>EX39PA |    |     |
|-----------|-------------|-------|-----|--------------------------------------------------------|----|-----|---------------------------|----|-----|
|           |             |       |     | 1.5                                                    | 2  | 2.5 | 1.5                       | 2  | 2.5 |
| ISO       | Код MC      | H/мм² | HB  | V <sub>c</sub> , м/мин                                 |    |     | V <sub>c</sub> , м/мин    |    |     |
| P         | P1.1.Z.HT   | 639   | 190 | 49                                                     | 40 | 34  | 55                        | 45 | 38  |
|           | P1.2.Z.AN   | 639   | 190 | 49                                                     | 40 | 34  | 55                        | 45 | 38  |
|           | P1.2.Z.HT   | 708   | 210 | 37                                                     | 30 | 26  | 49                        | 40 | 34  |
|           | P1.3.Z.AN   | 639   | 190 | 49                                                     | 40 | 34  | 55                        | 45 | 38  |
|           | P1.3.Z.HT   | 1013  | 300 | 24                                                     | 20 | 17  | 37                        | 30 | 26  |
|           | P1.5.C.UT   | 503   | 150 | 49                                                     | 40 | 34  | 55                        | 45 | 38  |
|           | P2.1.Z.AN   | 591   | 175 | 49                                                     | 40 | 34  | 55                        | 45 | 38  |
|           | P2.2.Z.AN   | 811   | 240 | 37                                                     | 30 | 26  | 49                        | 40 | 34  |
|           | P2.3.Z.AN   | 867   | 260 | 24                                                     | 20 | 17  | 37                        | 30 | 26  |
|           | P2.5.Z.HT.1 | 961   | 285 | 24                                                     | 20 | 17  | 37                        | 30 | 26  |
|           | P2.6.C.UT   | 674   | 200 | 37                                                     | 30 | 26  | 49                        | 40 | 34  |
|           | P3.0.Z.AN   | 674   | 200 | 37                                                     | 30 | 26  | 49                        | 40 | 34  |
|           | P3.1.Z.AN   | 839   | 250 | 37                                                     | 30 | 26  | 49                        | 40 | 34  |
|           | P5.0.Z.HT.1 | 1114  | 330 | 37                                                     | 30 | 26  | 49                        | 40 | 34  |

| ULDR(xTD) |             |       |     | E047                   |    |     | E048                   |    |     | E056<br>E095           |    | E069<br>E079<br>E085   |    |     | E346<br>E347<br>E362<br>E363 |    | E404                   |    |     | E862<br>E882<br>E883   |    |     |
|-----------|-------------|-------|-----|------------------------|----|-----|------------------------|----|-----|------------------------|----|------------------------|----|-----|------------------------------|----|------------------------|----|-----|------------------------|----|-----|
|           |             |       |     | 1.5                    | 2  | 2.5 | 1.5                    | 2  | 2.5 | 1.5                    | 2  | 1.5                    | 2  | 2.5 | 1.5                          | 2  | 1.5                    | 2  | 2.5 | 1.5                    | 2  | 2.5 |
| ISO       | Код MC      | H/мм² | HB  | V <sub>c</sub> , м/мин |    |     | V <sub>c</sub> , м/мин |    |     | V <sub>c</sub> , м/мин |    | V <sub>c</sub> , м/мин |    |     | V <sub>c</sub> , м/мин       |    | V <sub>c</sub> , м/мин |    |     | V <sub>c</sub> , м/мин |    |     |
| M         | M1.0.Z.AQ   | 674   | 200 | 9                      | 7  | 6   | 12                     | 10 | 9   | 9                      | 7  | 7                      | 6  | 5   | 9                            | 7  | 12                     | 10 | 9   | 12                     | 10 | 9   |
|           | M1.0.Z.PH   | 1013  | 300 | 6                      | 5  | 4   | 7                      | 6  | 5   | 6                      | 5  | -                      | -  | -   | -                            | -  | 7                      | 6  | 5   | 7                      | 6  | 5   |
|           | M2.0.Z.AQ   | 674   | 200 | 9                      | 7  | 6   | 12                     | 10 | 9   | 9                      | 7  | 7                      | 6  | 5   | 9                            | 7  | 12                     | 10 | 9   | 12                     | 10 | 9   |
|           | M3.1.Z.AQ   | 778   | 230 | 6                      | 5  | 4   | 7                      | 6  | 5   | 6                      | 5  | 5                      | 4  | 3   | 6                            | 5  | 7                      | 6  | 5   | 7                      | 6  | 5   |
|           | M3.2.Z.AQ   | 867   | 260 | 6                      | 5  | 4   | 7                      | 6  | 5   | 6                      | 5  | 5                      | 4  | 3   | 6                            | 5  | 7                      | 6  | 5   | 7                      | 6  | 5   |
|           | M1.0.C.UT   | 674   | 200 | 9                      | 7  | 6   | 12                     | 10 | 9   | 9                      | 7  | 7                      | 6  | 5   | 9                            | 7  | 12                     | 10 | 9   | 12                     | 10 | 9   |
|           | M2.0.C.AQ   | 674   | 200 | 9                      | 7  | 6   | 12                     | 10 | 9   | 9                      | 7  | 7                      | 6  | 5   | 9                            | 7  | 12                     | 10 | 9   | 12                     | 10 | 9   |
|           | M3.1.C.AQ   | 778   | 230 | 6                      | 5  | 4   | 7                      | 6  | 5   | 6                      | 5  | 5                      | 4  | 3   | 6                            | 5  | 7                      | 6  | 5   | 7                      | 6  | 5   |
|           | M3.2.C.AQ   | 867   | 260 | 6                      | 5  | 4   | 7                      | 6  | 5   | 6                      | 5  | 5                      | 4  | 3   | 6                            | 5  | 7                      | 6  | 5   | 7                      | 6  | 5   |
|           | P1.3.Z.HT   | 1013  | 300 | 12                     | 10 | 9   | 16                     | 13 | 11  | 12                     | 10 | 12                     | 10 | 9   | 12                           | 10 | 16                     | 13 | 11  | 16                     | 13 | 11  |
|           | P2.3.Z.AN   | 867   | 260 | 12                     | 10 | 9   | 16                     | 13 | 11  | 12                     | 10 | 12                     | 10 | 9   | 12                           | 10 | 16                     | 13 | 11  | 16                     | 13 | 11  |
|           | P2.5.Z.HT.1 | 1114  | 285 | 12                     | 10 | 9   | 16                     | 13 | 11  | 12                     | 10 | 12                     | 10 | 9   | 12                           | 10 | 16                     | 13 | 11  | 16                     | 13 | 11  |
|           | P3.0.Z.HT.1 | 1282  | 380 | 6                      | 5  | 4   | 13                     | 11 | 9   | 6                      | 5  | 6                      | 5  | 4   | 6                            | 5  | 13                     | 11 | 9   | 13                     | 11 | 9   |
|           | P5.0.Z.PH   | 1114  | 330 | 6                      | 5  | 4   | 7                      | 6  | 5   | 6                      | 5  | 5                      | 4  | 3   | 6                            | 5  | 7                      | 6  | 5   | 7                      | 6  | 5   |

| ULDR(xTD) |           |       |     | E736<br>E738<br>1.5    |
|-----------|-----------|-------|-----|------------------------|
| ISO       | Код MC    | H/мм² | HB  | V <sub>c</sub> , м/мин |
| M         | M1.0.Z.AQ | 674   | 200 | 4                      |
|           | M2.0.Z.AQ | 674   | 200 | 4                      |
|           | M3.1.Z.AQ | 778   | 230 | 4                      |
|           | M3.2.Z.AQ | 867   | 260 | 4                      |
|           | M1.0.C.UT | 674   | 200 | 4                      |
|           | M2.0.C.AQ | 674   | 200 | 4                      |
|           | M3.1.C.AQ | 778   | 230 | 4                      |
|           | M3.2.C.AQ | 867   | 260 | 4                      |
|           | P5.0.Z.PH | 1114  | 330 | 4                      |

# CoroTap - для обработки определенной группы материалов

CoroTap™ 300

Метрические значения

| ULDR(xTD) |           |       |     | E354<br>E355           |    |     | E450<br>E451           |    |     | E866<br>E886<br>E887   |    |     |
|-----------|-----------|-------|-----|------------------------|----|-----|------------------------|----|-----|------------------------|----|-----|
|           |           |       |     | 1.5                    | 2  | 2.5 | 1.5                    | 2  | 2.5 | 1.5                    | 2  | 2.5 |
| ISO       | Код МС    | Н/мм² | НВ  | v <sub>c</sub> , м/мин |    |     | v <sub>c</sub> , м/мин |    |     | v <sub>c</sub> , м/мин |    |     |
| N         | N1.2.Z.UT | -     | 60  | 43                     | 35 | 30  | 55                     | 45 | 38  | 43                     | 35 | 30  |
|           | N1.2.Z.AG | -     | 100 | 43                     | 35 | 30  | 55                     | 45 | 38  | 43                     | 35 | 30  |
|           | N1.3.C.UT | -     | 75  | 43                     | 35 | 30  | 55                     | 45 | 38  | 43                     | 35 | 30  |
|           | N1.3.C.AG | -     | 90  | 24                     | 20 | 17  | 37                     | 30 | 26  | 24                     | 20 | 17  |
|           | N1.4.C.NS | -     | 130 | 18                     | 15 | 13  | 24                     | 20 | 17  | 18                     | 15 | 13  |
|           | N3.3.U.UT | -     | 110 | 37                     | 30 | 26  | 55                     | 45 | 38  | 37                     | 30 | 26  |
|           | N3.1.U.UT | -     | 100 | 15                     | 12 | 10  | 22                     | 18 | 15  | 15                     | 12 | 10  |

| ULDR(xTD) |           |       |     | E360<br>E361<br>E367   |    |     |
|-----------|-----------|-------|-----|------------------------|----|-----|
|           |           |       |     | 1.5                    | 2  | 2.5 |
| ISO       | Код МС    | Н/мм² | НВ  | v <sub>c</sub> , м/мин |    |     |
| N         | N1.2.Z.UT | -     | 60  | 43                     | 35 | 30  |
|           | N1.2.Z.AG | -     | 100 | 43                     | 35 | 30  |
|           | N1.3.C.UT | -     | 75  | 43                     | 35 | 30  |
|           | N1.3.C.AG | -     | 90  | 24                     | 20 | 17  |
|           | N3.1.U.UT | -     | 100 | 15                     | 12 | 10  |

| ULDR(xTD) |           |       |     | T105                   |    | T106                   |    |     |
|-----------|-----------|-------|-----|------------------------|----|------------------------|----|-----|
|           |           |       |     | 1.5                    | 2  | 1.5                    | 2  | 2.5 |
| ISO       | Код МС    | Н/мм² | НВ  | v <sub>c</sub> , м/мин |    | v <sub>c</sub> , м/мин |    |     |
| K         | K1.1.C.NS | 674   | 200 | 31                     | 25 | 31                     | 25 | 21  |
|           | K2.1.C.UT | 602   | 180 | 49                     | 40 | 49                     | 40 | 34  |
|           | K2.2.C.UT | 825   | 245 | 18                     | 15 | 18                     | 15 | 13  |
|           | K2.3.C.UT | 591   | 175 | 31                     | 25 | 31                     | 25 | 21  |
|           | K3.1.C.UT | 518   | 155 | 31                     | 25 | 31                     | 25 | 21  |
|           | K3.2.C.UT | 727   | 215 | 31                     | 25 | 31                     | 25 | 21  |
|           | K3.3.C.UT | 885   | 265 | 31                     | 25 | 31                     | 25 | 21  |
|           | K3.5.C.UT | 639   | 190 | 31                     | 25 | 31                     | 25 | 21  |
|           | K5.1.C.NS | 1013  | 300 | 18                     | 15 | 18                     | 15 | 13  |

# CoroTap - для обработки определенной группы материалов

CoroTap™ 300

Дюймовые значения

| ULDR(xTD) |             |       |     | E314<br>E316             |    |     | E864<br>E865<br>E884<br>E885 |    |     |
|-----------|-------------|-------|-----|--------------------------|----|-----|------------------------------|----|-----|
|           |             |       |     | 1.5                      | 2  | 2.5 | 1.5                          | 2  | 2.5 |
| ISO       | Код MC      | H/мм² | HB  | v <sub>c</sub> , фут/мин |    |     | v <sub>c</sub> , фут/мин     |    |     |
| P         | P1.3.Z.HT   | 1013  | 300 | 68                       | 56 | 48  | 68                           | 56 | 48  |
|           | P2.3.Z.AN   | 867   | 260 | 68                       | 56 | 48  | 68                           | 56 | 48  |
|           | P2.5.Z.HT.1 | 961   | 285 | 68                       | 56 | 48  | 68                           | 56 | 48  |
|           | P3.0.Z.HT.1 | 1282  | 380 | 44                       | 36 | 31  | 44                           | 36 | 31  |

| ULDR(xTD) |             |       |     | E050<br>E051<br>E058     |     |     |
|-----------|-------------|-------|-----|--------------------------|-----|-----|
|           |             |       |     | 1.5                      | 2   | 2.5 |
| ISO       | Код MC      | H/мм² | HB  | v <sub>c</sub> , фут/мин |     |     |
| P         | P1.1.Z.AN   | 428   | 125 | -                        | -   | -   |
|           | P1.1.Z.HT   | 639   | 190 | 161                      | 131 | 112 |
|           | P1.2.Z.AN   | 639   | 190 | 128                      | 105 | 90  |
|           | P1.2.Z.HT   | 708   | 210 | 120                      | 98  | 84  |
|           | P1.3.Z.AN   | 639   | 190 | 128                      | 105 | 90  |
|           | P1.3.Z.HT   | 1013  | 300 | 68                       | 56  | 48  |
|           | P1.5.C.UT   | 503   | 150 | 128                      | 105 | 90  |
|           | P2.1.Z.AN   | 591   | 175 | 128                      | 105 | 90  |
|           | P2.2.Z.AN   | 811   | 240 | 120                      | 98  | 84  |
|           | P2.3.Z.AN   | 867   | 260 | 68                       | 56  | 48  |
|           | P2.5.Z.HT.1 | 961   | 285 | 68                       | 56  | 48  |
|           | P2.6.C.UT   | 674   | 200 | 120                      | 98  | 84  |
|           | P3.0.Z.AN   | 674   | 200 | 120                      | 98  | 84  |
|           | P3.0.Z.HT.1 | 1282  | 380 | 44                       | 36  | 31  |
|           | P3.1.Z.AN   | 839   | 250 | 120                      | 98  | 84  |
|           | P5.0.Z.AN   | 674   | 200 | -                        | -   | -   |
|           | P5.0.Z.PH   | 1114  | 330 | -                        | -   | -   |
|           | P5.0.Z.HT.1 | 1114  | 330 | 120                      | 98  | 84  |
|           | P5.0.C.UT   | 839   | 200 | -                        | -   | -   |
|           | P5.0.C.HT   | 1114  | 330 | -                        | -   | -   |



# CoroTap - для обработки определенной группы материалов

CoroTap™ 300

Дюймовые значения

| ULDR(xTD) |             |       |     | EX03P<br>EX03PA<br>EX13P<br>EX13PA<br>EX23PA<br>EX33PA |     |     | EX09P<br>EX29PA<br>EX39PA |     |     |
|-----------|-------------|-------|-----|--------------------------------------------------------|-----|-----|---------------------------|-----|-----|
|           |             |       |     | 1.5                                                    | 2   | 2.5 | 1.5                       | 2   | 2.5 |
| ISO       | Код МС      | Н/мм² | НВ  | v <sub>c</sub> , фут/мин                               |     |     | v <sub>c</sub> , фут/мин  |     |     |
| P         | P1.1.Z.HT   | 639   | 190 | 161                                                    | 131 | 112 | 181                       | 148 | 126 |
|           | P1.2.Z.AN   | 639   | 190 | 161                                                    | 131 | 112 | 181                       | 148 | 126 |
|           | P1.2.Z.HT   | 708   | 210 | 120                                                    | 98  | 84  | 161                       | 131 | 112 |
|           | P1.3.Z.AN   | 639   | 190 | 161                                                    | 131 | 112 | 181                       | 148 | 126 |
|           | P1.3.Z.HT   | 1013  | 300 | 80                                                     | 66  | 56  | 120                       | 98  | 84  |
|           | P1.5.C.UT   | 503   | 150 | 161                                                    | 131 | 112 | 181                       | 148 | 126 |
|           | P2.1.Z.AN   | 591   | 175 | 161                                                    | 131 | 112 | 181                       | 148 | 126 |
|           | P2.2.Z.AN   | 811   | 240 | 120                                                    | 98  | 84  | 161                       | 131 | 112 |
|           | P2.3.Z.AN   | 867   | 260 | 80                                                     | 66  | 56  | 120                       | 98  | 84  |
|           | P2.5.Z.HT.1 | 961   | 285 | 80                                                     | 66  | 56  | 120                       | 98  | 84  |
|           | P2.6.C.UT   | 674   | 200 | 120                                                    | 98  | 84  | 161                       | 131 | 112 |
|           | P3.0.Z.AN   | 674   | 200 | 120                                                    | 98  | 84  | 161                       | 131 | 112 |
|           | P3.1.Z.AN   | 839   | 250 | 120                                                    | 98  | 84  | 161                       | 131 | 112 |
|           | P5.0.Z.HT.1 | 1114  | 330 | 120                                                    | 98  | 84  | 161                       | 131 | 112 |

| ULDR(xTD) |             |       |     | E047                     |    |     | E048                     |    |     | E056<br>E095             |    | E069<br>E079<br>E085     |    |     | E346<br>E347<br>E362<br>E363 |    | E404                     |    |     | E862<br>E882<br>E883     |    |     |
|-----------|-------------|-------|-----|--------------------------|----|-----|--------------------------|----|-----|--------------------------|----|--------------------------|----|-----|------------------------------|----|--------------------------|----|-----|--------------------------|----|-----|
|           |             |       |     | 1.5                      | 2  | 2.5 | 1.5                      | 2  | 2.5 | 1.5                      | 2  | 1.5                      | 2  | 2.5 | 1.5                          | 2  | 1.5                      | 2  | 2.5 | 1.5                      | 2  | 2.5 |
| ISO       | Код МС      | Н/мм² | НВ  | v <sub>c</sub> , фут/мин |    |     | v <sub>c</sub> , фут/мин |    |     | v <sub>c</sub> , фут/мин |    | v <sub>c</sub> , фут/мин |    |     | v <sub>c</sub> , фут/мин     |    | v <sub>c</sub> , фут/мин |    |     | v <sub>c</sub> , фут/мин |    |     |
| M         | M1.0.Z.AQ   | 674   | 200 | 28                       | 23 | 20  | 40                       | 33 | 28  | 28                       | 23 | 24                       | 20 | 17  | 28                           | 23 | 40                       | 33 | 28  | 40                       | 33 | 28  |
|           | M1.0.Z.PH   | 1013  | 300 | 20                       | 16 | 14  | 24                       | 20 | 17  | 20                       | 16 | -                        | -  | -   | -                            | -  | 24                       | 20 | 17  | 24                       | 20 | 17  |
|           | M2.0.Z.AQ   | 674   | 200 | 28                       | 23 | 20  | 40                       | 33 | 28  | 28                       | 23 | 24                       | 20 | 17  | 28                           | 23 | 40                       | 33 | 28  | 40                       | 33 | 28  |
|           | M3.1.Z.AQ   | 778   | 230 | 20                       | 16 | 14  | 24                       | 20 | 17  | 20                       | 16 | 16                       | 13 | 11  | 20                           | 16 | 24                       | 20 | 17  | 24                       | 20 | 17  |
|           | M3.2.Z.AQ   | 867   | 260 | 20                       | 16 | 14  | 24                       | 20 | 17  | 20                       | 16 | 16                       | 13 | 11  | 20                           | 16 | 24                       | 20 | 17  | 24                       | 20 | 17  |
|           | M1.0.C.UT   | 674   | 200 | 28                       | 23 | 20  | 40                       | 33 | 28  | 28                       | 23 | 24                       | 20 | 17  | 28                           | 23 | 40                       | 33 | 28  | 40                       | 33 | 28  |
|           | M2.0.C.AQ   | 674   | 200 | 28                       | 23 | 20  | 40                       | 33 | 28  | 28                       | 23 | 24                       | 20 | 17  | 28                           | 23 | 40                       | 33 | 28  | 40                       | 33 | 28  |
|           | M3.1.C.AQ   | 778   | 230 | 20                       | 16 | 14  | 24                       | 20 | 17  | 20                       | 16 | 16                       | 13 | 11  | 20                           | 16 | 24                       | 20 | 17  | 24                       | 20 | 17  |
|           | M3.2.C.AQ   | 867   | 260 | 20                       | 16 | 14  | 24                       | 20 | 17  | 20                       | 16 | 16                       | 13 | 11  | 20                           | 16 | 24                       | 20 | 17  | 24                       | 20 | 17  |
|           | P1.3.Z.HT   | 1013  | 300 | 40                       | 33 | 28  | 52                       | 43 | 36  | 40                       | 33 | 40                       | 33 | 28  | 40                           | 33 | 52                       | 43 | 36  | 52                       | 43 | 36  |
|           | P2.3.Z.AN   | 867   | 260 | 40                       | 33 | 28  | 52                       | 43 | 36  | 40                       | 33 | 40                       | 33 | 28  | 40                           | 33 | 52                       | 43 | 36  | 52                       | 43 | 36  |
|           | P2.5.Z.HT.1 | 1114  | 285 | 40                       | 33 | 28  | 52                       | 43 | 36  | 40                       | 33 | 40                       | 33 | 28  | 40                           | 33 | 52                       | 43 | 36  | 52                       | 43 | 36  |
|           | P3.0.Z.HT.1 | 1282  | 380 | 20                       | 16 | 14  | 44                       | 36 | 31  | 20                       | 16 | 20                       | 16 | 14  | 20                           | 16 | 44                       | 36 | 31  | 44                       | 36 | 31  |
|           | P5.0.Z.PH   | 1114  | 330 | 20                       | 16 | 14  | 24                       | 20 | 17  | 20                       | 16 | 16                       | 13 | 11  | 20                           | 16 | 24                       | 20 | 17  | 24                       | 20 | 17  |

| ULDR(xTD) |           |       |     | E736<br>E738             |  |
|-----------|-----------|-------|-----|--------------------------|--|
|           |           |       |     | 1.5                      |  |
| ISO       | Код МС    | Н/мм² | НВ  | v <sub>c</sub> , фут/мин |  |
| M         | M1.0.Z.AQ | 674   | 200 | 12                       |  |
|           | M2.0.Z.AQ | 674   | 200 | 12                       |  |
|           | M3.1.Z.AQ | 778   | 230 | 12                       |  |
|           | M3.2.Z.AQ | 867   | 260 | 12                       |  |
|           | M1.0.C.UT | 674   | 200 | 12                       |  |
|           | M2.0.C.AQ | 674   | 200 | 12                       |  |
|           | M3.1.C.AQ | 778   | 230 | 12                       |  |
|           | M3.2.C.AQ | 867   | 260 | 12                       |  |
|           | P5.0.Z.PH | 1114  | 330 | 12                       |  |

# CoroTap - для обработки определенной группы материалов

CoroTap™ 300

Дюймовые значения

| ULDR(xTD) |           |       |     | E354<br>E355             |     |     | E450<br>E451             |     |     | E866<br>E886<br>E887     |     |     |
|-----------|-----------|-------|-----|--------------------------|-----|-----|--------------------------|-----|-----|--------------------------|-----|-----|
|           |           |       |     | 1.5                      | 2   | 2.5 | 1.5                      | 2   | 2.5 | 1.5                      | 2   | 2.5 |
| ISO       | Код MC    | H/мм² | HB  | v <sub>c</sub> , фут/мин |     |     | v <sub>c</sub> , фут/мин |     |     | v <sub>c</sub> , фут/мин |     |     |
| N         | N1.2.Z.UT | -     | 60  | 140                      | 115 | 98  | 181                      | 148 | 126 | 140                      | 115 | 98  |
|           | N1.2.Z.AG | -     | 100 | 140                      | 115 | 98  | 181                      | 148 | 126 | 140                      | 115 | 98  |
|           | N1.3.C.UT | -     | 75  | 140                      | 115 | 98  | 181                      | 148 | 126 | 140                      | 115 | 98  |
|           | N1.3.C.AG | -     | 90  | 80                       | 66  | 56  | 120                      | 98  | 84  | 80                       | 66  | 56  |
|           | N1.4.C.NS | -     | 130 | 60                       | 49  | 42  | 80                       | 66  | 56  | 60                       | 49  | 42  |
|           | N3.3.U.UT | -     | 110 | 120                      | 98  | 84  | 181                      | 148 | 126 | 120                      | 98  | 84  |
|           | N3.1.U.UT | -     | 100 | 48                       | 39  | 34  | 72                       | 59  | 51  | 48                       | 39  | 34  |

| ULDR(xTD) |           |       |     | E360<br>E361<br>E367     |     |     |
|-----------|-----------|-------|-----|--------------------------|-----|-----|
|           |           |       |     | 1.5                      | 2   | 2.5 |
| ISO       | Код MC    | H/мм² | HB  | v <sub>c</sub> , фут/мин |     |     |
| N         | N1.2.Z.UT | -     | 60  | 140                      | 115 | 98  |
|           | N1.2.Z.AG | -     | 100 | 140                      | 115 | 98  |
|           | N1.3.C.UT | -     | 75  | 140                      | 115 | 98  |
|           | N1.3.C.AG | -     | 90  | 80                       | 66  | 56  |
|           | N3.1.U.UT | -     | 100 | 48                       | 39  | 34  |

| ULDR(xTD) |           |       |     | T105                     |     | T106                     |     |     |
|-----------|-----------|-------|-----|--------------------------|-----|--------------------------|-----|-----|
|           |           |       |     | 1.5                      | 2   | 1.5                      | 2   | 2.5 |
| ISO       | Код MC    | H/мм² | HB  | v <sub>c</sub> , фут/мин |     | v <sub>c</sub> , фут/мин |     |     |
| K         | K1.1.C.NS | 674   | 200 | 100                      | 82  | 100                      | 82  | 70  |
|           | K2.1.C.UT | 602   | 180 | 161                      | 131 | 161                      | 131 | 112 |
|           | K2.2.C.UT | 825   | 245 | 60                       | 49  | 60                       | 49  | 42  |
|           | K2.3.C.UT | 591   | 175 | 100                      | 82  | 100                      | 82  | 70  |
|           | K3.1.C.UT | 518   | 155 | 100                      | 82  | 100                      | 82  | 70  |
|           | K3.2.C.UT | 727   | 215 | 100                      | 82  | 100                      | 82  | 70  |
|           | K3.3.C.UT | 885   | 265 | 100                      | 82  | 100                      | 82  | 70  |
|           | K3.5.C.UT | 639   | 190 | 100                      | 82  | 100                      | 82  | 70  |
|           | K5.1.C.NS | 1013  | 300 | 60                       | 49  | 60                       | 49  | 42  |

# CoroTap - для обработки определенной группы материалов

CoroTap™ 400

Метрические значения

| ULDR(xTD) |           |       |     | E313                   |    |     | E080                   |    |     |
|-----------|-----------|-------|-----|------------------------|----|-----|------------------------|----|-----|
|           |           |       |     | 1.5                    | 2  | 2.5 | 1.5                    | 2  | 2.5 |
| ISO       | Код МС    | H/мм² | HB  | v <sub>c</sub> , м/мин |    |     | v <sub>c</sub> , м/мин |    |     |
| N         | N1.2.Z.UT | -     | 60  | 67                     | 55 | 47  | 67                     | 55 | 47  |
|           | N1.2.Z.AG | -     | 100 | 67                     | 55 | 47  | 67                     | 55 | 47  |
|           | N1.3.C.UT | -     | 75  | 67                     | 55 | 47  | 67                     | 55 | 47  |
|           | N1.3.C.AG | -     | 90  | 49                     | 40 | 34  | 49                     | 40 | 34  |
|           | N3.1.U.UT | -     | 100 | 31                     | 25 | 21  | 31                     | 25 | 21  |

Дюймовые значения

| ULDR(xTD) |           |       |     | E313                     |     |     | E080                     |     |     |
|-----------|-----------|-------|-----|--------------------------|-----|-----|--------------------------|-----|-----|
|           |           |       |     | 1.5                      | 2   | 2.5 | 1.5                      | 2   | 2.5 |
| ISO       | Код МС    | H/мм² | HB  | v <sub>c</sub> , фут/мин |     |     | v <sub>c</sub> , фут/мин |     |     |
| N         | N1.2.Z.UT | -     | 60  | 221                      | 180 | 154 | 221                      | 180 | 154 |
|           | N1.2.Z.AG | -     | 100 | 221                      | 180 | 154 | 221                      | 180 | 154 |
|           | N1.3.C.UT | -     | 75  | 221                      | 180 | 154 | 221                      | 180 | 154 |
|           | N1.3.C.AG | -     | 90  | 161                      | 131 | 112 | 161                      | 131 | 112 |
|           | N3.1.U.UT | -     | 100 | 100                      | 82  | 70  | 100                      | 82  | 70  |

# CoroTap - для обработки нескольких групп материалов

CoroTap™ 200

Метрические значения

|           |             |                   |     | E000<br>E005<br>E010<br>E015<br>E020<br>E025<br>E030<br>E035 |    |     | E001<br>E006<br>E011<br>E016<br>E021<br>E026<br>E031<br>E036 |    |     | E616                   |    |     | EP006H<br>EP006G<br>EP10<br>EP20<br>EP30<br>EP40 |    |     | EP016H<br>EP016G<br>EP11<br>EP21<br>EP31<br>EP41 |    |     |
|-----------|-------------|-------------------|-----|--------------------------------------------------------------|----|-----|--------------------------------------------------------------|----|-----|------------------------|----|-----|--------------------------------------------------|----|-----|--------------------------------------------------|----|-----|
| ULDR(xTD) |             |                   |     | 1.5                                                          | 2  | 2.5 | 1.5                                                          | 2  | 2.5 | 1.5                    | 2  | 2.5 | 1.5                                              | 2  | 2.5 | 1.5                                              | 2  | 2.5 |
| ISO       | Код MC      | H/мм <sup>2</sup> | HB  | V <sub>C</sub> , м/мин                                       |    |     | V <sub>C</sub> , м/мин                                       |    |     | V <sub>C</sub> , м/мин |    |     | V <sub>C</sub> , м/мин                           |    |     | V <sub>C</sub> , м/мин                           |    |     |
| P         | P1.1.Z.AN   | 428               | 125 | 31                                                           | 25 | 21  | 31                                                           | 25 | 21  | -                      | -  | -   | 31                                               | 25 | 21  | 31                                               | 25 | 21  |
|           | P1.1.Z.HT   | 639               | 190 | 27                                                           | 22 | 19  | 27                                                           | 22 | 19  | 46                     | 38 | 33  | 27                                               | 22 | 19  | 27                                               | 22 | 19  |
|           | P1.2.Z.AN   | 639               | 190 | 22                                                           | 18 | 15  | 22                                                           | 18 | 15  | 37                     | 30 | 26  | 22                                               | 18 | 15  | 22                                               | 18 | 15  |
|           | P1.2.Z.HT   | 708               | 210 | 20                                                           | 16 | 14  | 20                                                           | 16 | 14  | 34                     | 28 | 24  | 20                                               | 16 | 14  | 20                                               | 16 | 14  |
|           | P1.3.Z.AN   | 639               | 190 | 22                                                           | 18 | 15  | 22                                                           | 18 | 15  | 37                     | 30 | 26  | 22                                               | 18 | 15  | 22                                               | 18 | 15  |
|           | P1.3.Z.HT   | 1013              | 300 | 12                                                           | 10 | 9   | 12                                                           | 10 | 9   | 18                     | 15 | 13  | 12                                               | 10 | 9   | 12                                               | 10 | 9   |
|           | P1.5.C.UT   | 503               | 150 | 22                                                           | 18 | 15  | 22                                                           | 18 | 15  | 37                     | 30 | 26  | 22                                               | 18 | 15  | 22                                               | 18 | 15  |
|           | P2.1.Z.AN   | 591               | 175 | 22                                                           | 18 | 15  | 22                                                           | 18 | 15  | 37                     | 30 | 26  | 22                                               | 18 | 15  | 22                                               | 18 | 15  |
|           | P2.2.Z.AN   | 811               | 240 | 20                                                           | 16 | 14  | 20                                                           | 16 | 14  | 34                     | 28 | 24  | 20                                               | 16 | 14  | 20                                               | 16 | 14  |
|           | P2.3.Z.AN   | 867               | 260 | 12                                                           | 10 | 9   | 12                                                           | 10 | 9   | 18                     | 15 | 13  | 12                                               | 10 | 9   | 12                                               | 10 | 9   |
|           | P2.5.Z.HT.1 | 961               | 285 | 12                                                           | 10 | 9   | 12                                                           | 10 | 9   | 18                     | 15 | 13  | 12                                               | 10 | 9   | 12                                               | 10 | 9   |
|           | P2.6.C.UT   | 674               | 200 | 20                                                           | 16 | 14  | 20                                                           | 16 | 14  | 34                     | 28 | 24  | 20                                               | 16 | 14  | 20                                               | 16 | 14  |
|           | P3.0.Z.AN   | 674               | 200 | 20                                                           | 16 | 14  | 20                                                           | 16 | 14  | 34                     | 28 | 24  | 20                                               | 16 | 14  | 20                                               | 16 | 14  |
|           | P3.0.Z.HT.1 | 1282              | 380 | 6                                                            | 5  | 4   | 6                                                            | 5  | 4   | 12                     | 10 | 9   | 6                                                | 5  | 4   | 6                                                | 5  | 4   |
|           | P3.1.Z.AN   | 839               | 250 | 20                                                           | 16 | 14  | 20                                                           | 16 | 14  | 34                     | 28 | 24  | 20                                               | 16 | 14  | 20                                               | 16 | 14  |
|           | P5.0.Z.HT.1 | 1114              | 330 | 20                                                           | 16 | 14  | 20                                                           | 16 | 14  | 34                     | 28 | 24  | 20                                               | 16 | 14  | 20                                               | 16 | 14  |
|           | P5.0.Z.PH   | 1114              | 330 | -                                                            | -  | -   | 5                                                            | 4  | 3   | 6                      | 5  | 4   | -                                                | -  | -   | 5                                                | 4  | 3   |
| M         | M1.0.Z.AQ   | 674               | 200 | -                                                            | -  | -   | 7                                                            | 6  | 5   | 7                      | 6  | 5   | -                                                | -  | -   | 7                                                | 6  | 5   |
|           | M1.0.C.UT   | 674               | 200 | -                                                            | -  | -   | 7                                                            | 6  | 5   | 7                      | 6  | 5   | -                                                | -  | -   | 7                                                | 6  | 5   |
|           | M2.0.Z.AQ   | 674               | 200 | -                                                            | -  | -   | 7                                                            | 6  | 5   | 7                      | 6  | 5   | -                                                | -  | -   | 7                                                | 6  | 5   |
|           | M2.0.C.AQ   | 674               | 200 | -                                                            | -  | -   | 7                                                            | 6  | 5   | 7                      | 6  | 5   | -                                                | -  | -   | 7                                                | 6  | 5   |
|           | M3.1.Z.AQ   | 778               | 230 | -                                                            | -  | -   | 5                                                            | 4  | 3   | 6                      | 5  | 4   | -                                                | -  | -   | 5                                                | 4  | 3   |
|           | M3.1.C.AQ   | 778               | 230 | -                                                            | -  | -   | 5                                                            | 4  | 3   | 6                      | 5  | 4   | -                                                | -  | -   | 5                                                | 4  | 3   |
| K         | M3.2.Z.AQ   | 867               | 260 | -                                                            | -  | -   | 5                                                            | 4  | 3   | 6                      | 5  | 4   | -                                                | -  | -   | 5                                                | 4  | 3   |
|           | K1.1.C.NS   | 674               | 200 | 18                                                           | 15 | 13  | 18                                                           | 15 | 13  | 29                     | 24 | 21  | 18                                               | 15 | 13  | 18                                               | 15 | 13  |
|           | K2.1.C.UT   | 602               | 180 | 18                                                           | 15 | 13  | 18                                                           | 15 | 13  | 24                     | 20 | 17  | 18                                               | 15 | 13  | 18                                               | 15 | 13  |
|           | K2.2.C.UT   | 825               | 245 | 10                                                           | 8  | 7   | 10                                                           | 8  | 7   | 20                     | 16 | 14  | 10                                               | 8  | 7   | 10                                               | 8  | 7   |
|           | K2.3.C.UT   | 591               | 175 | 18                                                           | 15 | 13  | 18                                                           | 15 | 13  | 29                     | 24 | 21  | 18                                               | 15 | 13  | 18                                               | 15 | 13  |
|           | K3.1.C.UT   | 518               | 155 | 18                                                           | 15 | 13  | 18                                                           | 15 | 13  | 29                     | 24 | 21  | 18                                               | 15 | 13  | 18                                               | 15 | 13  |
|           | K3.2.C.UT   | 727               | 215 | 18                                                           | 15 | 13  | 18                                                           | 15 | 13  | 29                     | 24 | 21  | 18                                               | 15 | 13  | 18                                               | 15 | 13  |
|           | K3.3.C.UT   | 885               | 265 | 18                                                           | 15 | 13  | 18                                                           | 15 | 13  | 29                     | 24 | 21  | 18                                               | 15 | 13  | 18                                               | 15 | 13  |
| N         | K3.5.C.UT   | 639               | 190 | 18                                                           | 15 | 13  | 18                                                           | 15 | 13  | 29                     | 24 | 21  | 18                                               | 15 | 13  | 18                                               | 15 | 13  |
|           | K5.1.C.NS   | 1013              | 300 | 10                                                           | 8  | 7   | 10                                                           | 8  | 7   | 20                     | 16 | 14  | 10                                               | 8  | 7   | 10                                               | 8  | 7   |
|           | N1.2.Z.UT   | -                 | 60  | 43                                                           | 35 | 30  | -                                                            | -  | -   | -                      | -  | -   | 43                                               | 35 | 30  | -                                                | -  | -   |
|           | N1.2.Z.AG   | -                 | 100 | 43                                                           | 35 | 30  | -                                                            | -  | -   | -                      | -  | -   | 43                                               | 35 | 30  | -                                                | -  | -   |
|           | N1.3.C.UT   | -                 | 75  | 43                                                           | 35 | 30  | -                                                            | -  | -   | -                      | -  | -   | 43                                               | 35 | 30  | -                                                | -  | -   |
|           | N1.3.C.AG   | -                 | 90  | 24                                                           | 20 | 17  | -                                                            | -  | -   | -                      | -  | -   | 24                                               | 20 | 17  | -                                                | -  | -   |
|           | N1.4.C.NS   | -                 | 130 | 18                                                           | 15 | 13  | -                                                            | -  | -   | -                      | -  | -   | 18                                               | 15 | 13  | -                                                | -  | -   |
|           | N3.3.U.UT   | -                 | 110 | 37                                                           | 30 | 26  | -                                                            | -  | -   | 55                     | 45 | 38  | 37                                               | 30 | 26  | -                                                | -  | -   |
|           | N3.1.U.UT   | -                 | 100 | 15                                                           | 12 | 10  | -                                                            | -  | -   | 22                     | 18 | 15  | 15                                               | 12 | 10  | -                                                | -  | -   |

# CoroTap - для обработки нескольких групп материалов

CoroTap™ 200

Дюймовые значения

|           |             |                   |     | E000<br>E005<br>E010<br>E015<br>E020<br>E025<br>E030<br>E035 |     |     | E001<br>E006<br>E011<br>E016<br>E021<br>E026<br>E031<br>E036 |    |     | E616                     |     |     | EP006H<br>EP006G<br>EP10<br>EP20<br>EP30<br>EP40 |     |     | EP016H<br>EP016G<br>EP11<br>EP21<br>EP31<br>EP41 |    |     |
|-----------|-------------|-------------------|-----|--------------------------------------------------------------|-----|-----|--------------------------------------------------------------|----|-----|--------------------------|-----|-----|--------------------------------------------------|-----|-----|--------------------------------------------------|----|-----|
| ULDR(xTD) |             |                   |     | 1.5                                                          | 2   | 2.5 | 1.5                                                          | 2  | 2.5 | 1.5                      | 2   | 2.5 | 1.5                                              | 2   | 2.5 | 1.5                                              | 2  | 2.5 |
| ISO       | Код MC      | H/мм <sup>2</sup> | HB  | v <sub>c</sub> , фут/мин                                     |     |     | v <sub>c</sub> , фут/мин                                     |    |     | v <sub>c</sub> , фут/мин |     |     | v <sub>c</sub> , фут/мин                         |     |     | v <sub>c</sub> , фут/мин                         |    |     |
| P         | P1.1.Z.AN   | 428               | 125 | 100                                                          | 82  | 70  | 100                                                          | 82 | 70  | -                        | -   | -   | 100                                              | 82  | 70  | 100                                              | 82 | 70  |
|           | P1.1.Z.HT   | 639               | 190 | 88                                                           | 72  | 62  | 88                                                           | 72 | 62  | 152                      | 125 | 107 | 88                                               | 72  | 62  | 88                                               | 72 | 62  |
|           | P1.2.Z.AN   | 639               | 190 | 72                                                           | 59  | 51  | 72                                                           | 59 | 51  | 120                      | 98  | 84  | 72                                               | 59  | 51  | 72                                               | 59 | 51  |
|           | P1.2.Z.HT   | 708               | 210 | 64                                                           | 52  | 45  | 64                                                           | 52 | 45  | 112                      | 92  | 79  | 64                                               | 52  | 45  | 64                                               | 52 | 45  |
|           | P1.3.Z.AN   | 639               | 190 | 72                                                           | 59  | 51  | 72                                                           | 59 | 51  | 120                      | 98  | 84  | 72                                               | 59  | 51  | 72                                               | 59 | 51  |
|           | P1.3.Z.HT   | 1013              | 300 | 40                                                           | 33  | 28  | 40                                                           | 33 | 28  | 60                       | 49  | 42  | 40                                               | 33  | 28  | 40                                               | 33 | 28  |
|           | P1.5.C.UT   | 503               | 150 | 72                                                           | 59  | 51  | 72                                                           | 59 | 51  | 120                      | 98  | 84  | 72                                               | 59  | 51  | 72                                               | 59 | 51  |
|           | P2.1.Z.AN   | 591               | 175 | 72                                                           | 59  | 51  | 72                                                           | 59 | 51  | 120                      | 98  | 84  | 72                                               | 59  | 51  | 72                                               | 59 | 51  |
|           | P2.2.Z.AN   | 811               | 240 | 64                                                           | 52  | 45  | 64                                                           | 52 | 45  | 112                      | 92  | 79  | 64                                               | 52  | 45  | 64                                               | 52 | 45  |
|           | P2.3.Z.AN   | 867               | 260 | 40                                                           | 33  | 28  | 40                                                           | 33 | 28  | 60                       | 49  | 42  | 40                                               | 33  | 28  | 40                                               | 33 | 28  |
|           | P2.5.Z.HT.1 | 961               | 285 | 40                                                           | 33  | 28  | 40                                                           | 33 | 28  | 60                       | 49  | 42  | 40                                               | 33  | 28  | 40                                               | 33 | 28  |
|           | P2.6.C.UT   | 674               | 200 | 64                                                           | 52  | 45  | 64                                                           | 52 | 45  | 112                      | 92  | 79  | 64                                               | 52  | 45  | 64                                               | 52 | 45  |
|           | P3.0.Z.AN   | 674               | 200 | 64                                                           | 52  | 45  | 64                                                           | 52 | 45  | 112                      | 92  | 79  | 64                                               | 52  | 45  | 64                                               | 52 | 45  |
|           | P3.0.Z.HT.1 | 1282              | 380 | 20                                                           | 16  | 14  | 20                                                           | 16 | 14  | 40                       | 33  | 28  | 20                                               | 16  | 14  | 20                                               | 16 | 14  |
|           | P3.1.Z.AN   | 839               | 250 | 64                                                           | 52  | 45  | 64                                                           | 52 | 45  | 112                      | 92  | 79  | 64                                               | 52  | 45  | 64                                               | 52 | 45  |
|           | P5.0.Z.HT.1 | 1114              | 330 | 64                                                           | 52  | 45  | 64                                                           | 52 | 45  | 112                      | 92  | 79  | 64                                               | 52  | 45  | 64                                               | 52 | 45  |
|           | P5.0.Z.PH   | 1114              | 330 | -                                                            | -   | -   | 16                                                           | 13 | 11  | 20                       | 16  | 14  | -                                                | -   | -   | 16                                               | 13 | 11  |
| M         | M1.0.Z.AQ   | 674               | 200 | -                                                            | -   | -   | 24                                                           | 20 | 17  | 24                       | 20  | 17  | -                                                | -   | -   | 24                                               | 20 | 17  |
|           | M1.0.C.UT   | 674               | 200 | -                                                            | -   | -   | 24                                                           | 20 | 17  | 24                       | 20  | 17  | -                                                | -   | -   | 24                                               | 20 | 17  |
|           | M2.0.Z.AQ   | 674               | 200 | -                                                            | -   | -   | 24                                                           | 20 | 17  | 24                       | 20  | 17  | -                                                | -   | -   | 24                                               | 20 | 17  |
|           | M2.0.C.AQ   | 674               | 200 | -                                                            | -   | -   | 24                                                           | 20 | 17  | 24                       | 20  | 17  | -                                                | -   | -   | 24                                               | 20 | 17  |
|           | M3.1.Z.AQ   | 778               | 230 | -                                                            | -   | -   | 16                                                           | 13 | 11  | 20                       | 16  | 14  | -                                                | -   | -   | 16                                               | 13 | 11  |
|           | M3.1.C.AQ   | 778               | 230 | -                                                            | -   | -   | 16                                                           | 13 | 11  | 20                       | 16  | 14  | -                                                | -   | -   | 16                                               | 13 | 11  |
| K         | M3.2.Z.AQ   | 867               | 260 | -                                                            | -   | -   | 16                                                           | 13 | 11  | 20                       | 16  | 14  | -                                                | -   | -   | 16                                               | 13 | 11  |
|           | K1.1.C.NS   | 674               | 200 | 60                                                           | 49  | 42  | 60                                                           | 49 | 42  | 96                       | 79  | 67  | 60                                               | 49  | 42  | 60                                               | 49 | 42  |
|           | K2.1.C.UT   | 602               | 180 | 60                                                           | 49  | 42  | 60                                                           | 49 | 42  | 80                       | 66  | 56  | 60                                               | 49  | 42  | 60                                               | 49 | 42  |
|           | K2.2.C.UT   | 825               | 245 | 32                                                           | 26  | 22  | 32                                                           | 26 | 22  | 64                       | 52  | 45  | 32                                               | 26  | 22  | 32                                               | 26 | 22  |
|           | K2.3.C.UT   | 591               | 175 | 60                                                           | 49  | 42  | 60                                                           | 49 | 42  | 96                       | 79  | 67  | 60                                               | 49  | 42  | 60                                               | 49 | 42  |
|           | K3.1.C.UT   | 518               | 155 | 60                                                           | 49  | 42  | 60                                                           | 49 | 42  | 96                       | 79  | 67  | 60                                               | 49  | 42  | 60                                               | 49 | 42  |
|           | K3.2.C.UT   | 727               | 215 | 60                                                           | 49  | 42  | 60                                                           | 49 | 42  | 96                       | 79  | 67  | 60                                               | 49  | 42  | 60                                               | 49 | 42  |
|           | K3.3.C.UT   | 885               | 265 | 60                                                           | 49  | 42  | 60                                                           | 49 | 42  | 96                       | 79  | 67  | 60                                               | 49  | 42  | 60                                               | 49 | 42  |
| N         | K3.5.C.UT   | 639               | 190 | 60                                                           | 49  | 42  | 60                                                           | 49 | 42  | 96                       | 79  | 67  | 60                                               | 49  | 42  | 60                                               | 49 | 42  |
|           | K5.1.C.NS   | 1013              | 300 | 32                                                           | 26  | 22  | 32                                                           | 26 | 22  | 64                       | 52  | 45  | 32                                               | 26  | 22  | 32                                               | 26 | 22  |
|           | N1.2.Z.UT   | -                 | 60  | 140                                                          | 115 | 98  | -                                                            | -  | -   | -                        | -   | -   | 140                                              | 115 | 98  | -                                                | -  | -   |
|           | N1.2.Z.AG   | -                 | 100 | 140                                                          | 115 | 98  | -                                                            | -  | -   | -                        | -   | -   | 140                                              | 115 | 98  | -                                                | -  | -   |
|           | N1.3.C.UT   | -                 | 75  | 140                                                          | 115 | 98  | -                                                            | -  | -   | -                        | -   | -   | 140                                              | 115 | 98  | -                                                | -  | -   |
|           | N1.3.C.AG   | -                 | 90  | 80                                                           | 66  | 56  | -                                                            | -  | -   | -                        | -   | -   | 80                                               | 66  | 56  | -                                                | -  | -   |
|           | N1.4.C.NS   | -                 | 130 | 60                                                           | 49  | 42  | -                                                            | -  | -   | -                        | -   | -   | 60                                               | 49  | 42  | -                                                | -  | -   |
|           | N3.3.U.UT   | -                 | 110 | 120                                                          | 98  | 84  | -                                                            | -  | -   | 181                      | 148 | 126 | 120                                              | 98  | 84  | -                                                | -  | -   |
|           | N3.1.U.UT   | -                 | 100 | 48                                                           | 39  | 34  | -                                                            | -  | -   | 72                       | 59  | 51  | 48                                               | 39  | 34  | -                                                | -  | -   |

# CoroTap - для обработки нескольких групп материалов

CoroTap™ 300

Метрические значения

| ULDR(xTD) |             |       |     | E207<br>E258<br>1.5    | E212<br>E263<br>1.5    | E735<br>E737<br>1.5    |
|-----------|-------------|-------|-----|------------------------|------------------------|------------------------|
| ISO       | Код MC      | H/мм² | HB  | v <sub>c</sub> , м/мин | v <sub>c</sub> , м/мин | v <sub>c</sub> , м/мин |
| P         | P1.1.Z.HT   | 639   | 190 | 24                     | 43                     | 5                      |
|           | P1.2.Z.AN   | 639   | 190 | 20                     | 34                     | 7                      |
|           | P1.2.Z.HT   | 708   | 210 | 15                     | 29                     | 7                      |
|           | P1.3.Z.AN   | 639   | 190 | 20                     | 34                     | 7                      |
|           | P1.3.Z.HT   | 1013  | 300 | 9                      | 12                     | 5                      |
|           | P1.5.C.UT   | 503   | 150 | 20                     | 34                     | 7                      |
|           | P2.1.Z.AN   | 591   | 175 | 20                     | 34                     | 7                      |
|           | P2.2.Z.AN   | 811   | 240 | 15                     | 29                     | 7                      |
|           | P2.3.Z.AN   | 867   | 260 | 9                      | 12                     | 5                      |
|           | P2.5.Z.HT.1 | 961   | 285 | 9                      | 12                     | 5                      |
|           | P2.6.C.UT   | 674   | 200 | 15                     | 29                     | 7                      |
|           | P3.0.Z.AN   | 674   | 200 | 15                     | 29                     | 7                      |
|           | P3.0.Z.HT.1 | 1282  | 380 | -                      | -                      | 4                      |
|           | P3.1.Z.AN   | 839   | 250 | 15                     | 29                     | 7                      |
|           | P5.0.Z.HT.1 | 1114  | 330 | 15                     | 29                     | 7                      |
| K         | K2.1.C.UT   | 602   | 180 | -                      | -                      | 11                     |
|           | K2.2.C.UT   | 825   | 245 | -                      | -                      | 5                      |
| N         | N1.2.Z.UT   | -     | 60  | 37                     | 43                     | -                      |
|           | N1.2.Z.AG   | -     | 100 | 37                     | 43                     | -                      |
|           | N1.3.C.UT   | -     | 75  | 37                     | 43                     | -                      |
|           | N1.3.C.AG   | -     | 90  | 18                     | 24                     | 20                     |
|           | N1.4.C.NS   | -     | 130 | -                      | -                      | 15                     |
|           | N3.3.U.UT   | -     | 110 | -                      | -                      | 18                     |

Дюймовые значения

| ULDR(xTD) |             |       |     | E207<br>E258<br>1.5      | E212<br>E263<br>1.5      | E735<br>E737<br>1.5      |
|-----------|-------------|-------|-----|--------------------------|--------------------------|--------------------------|
| ISO       | Код MC      | H/мм² | HB  | v <sub>c</sub> , фут/мин | v <sub>c</sub> , фут/мин | v <sub>c</sub> , фут/мин |
| P         | P1.1.Z.HT   | 639   | 190 | 80                       | 140                      | 16                       |
|           | P1.2.Z.AN   | 639   | 190 | 64                       | 112                      | 24                       |
|           | P1.2.Z.HT   | 708   | 210 | 48                       | 96                       | 24                       |
|           | P1.3.Z.AN   | 639   | 190 | 64                       | 112                      | 24                       |
|           | P1.3.Z.HT   | 1013  | 300 | 28                       | 40                       | 16                       |
|           | P1.5.C.UT   | 503   | 150 | 64                       | 112                      | 24                       |
|           | P2.1.Z.AN   | 591   | 175 | 64                       | 112                      | 24                       |
|           | P2.2.Z.AN   | 811   | 240 | 48                       | 96                       | 24                       |
|           | P2.3.Z.AN   | 867   | 260 | 28                       | 40                       | 16                       |
|           | P2.5.Z.HT.1 | 961   | 285 | 28                       | 40                       | 16                       |
|           | P2.6.C.UT   | 674   | 200 | 48                       | 96                       | 24                       |
|           | P3.0.Z.AN   | 674   | 200 | 48                       | 96                       | 24                       |
|           | P3.0.Z.HT.1 | 1282  | 380 | -                        | -                        | 12                       |
|           | P3.1.Z.AN   | 839   | 250 | 48                       | 96                       | 24                       |
|           | P5.0.Z.HT.1 | 1114  | 330 | 48                       | 96                       | 24                       |
| K         | K2.1.C.UT   | 602   | 180 | -                        | -                        | 36                       |
|           | K2.2.C.UT   | 825   | 245 | -                        | -                        | 16                       |
| N         | N1.2.Z.UT   | -     | 60  | 120                      | 140                      | -                        |
|           | N1.2.Z.AG   | -     | 100 | 120                      | 140                      | -                        |
|           | N1.3.C.UT   | -     | 75  | 120                      | 140                      | -                        |
|           | N1.3.C.AG   | -     | 90  | 60                       | 80                       | 64                       |
|           | N1.4.C.NS   | -     | 130 | -                        | -                        | 48                       |
|           | N3.3.U.UT   | -     | 110 | -                        | -                        | 60                       |

# CoroTap - для обработки нескольких групп материалов

CoroTap™ 300

Метрические значения

|           |             |                   |     | E002<br>E007<br>E012<br>E017<br>E022<br>E027<br>E032<br>E037 |    |     | E003<br>E008<br>E013<br>E018<br>E023<br>E028<br>E033<br>E038 |    |     | E195<br>E245           |    |     | E615                   |    |     | EX006H<br>EX006G<br>EX10<br>EX20<br>EX30<br>EX40 |    |     | EX016H<br>EX016G<br>EX11<br>EX21<br>EX31<br>EX41 |    |     |
|-----------|-------------|-------------------|-----|--------------------------------------------------------------|----|-----|--------------------------------------------------------------|----|-----|------------------------|----|-----|------------------------|----|-----|--------------------------------------------------|----|-----|--------------------------------------------------|----|-----|
| ULDR(xTD) |             |                   |     | 1.5                                                          | 2  | 2.5 | 1.5                                                          | 2  | 2.5 | 1.5                    | 2  | 2.5 | 1.5                    | 2  | 2.5 | 1.5                                              | 2  | 2.5 | 1.5                                              | 2  | 2.5 |
| ISO       | Код MC      | H/мм <sup>2</sup> | HB  | V <sub>c</sub> , м/мин                                       |    |     | V <sub>c</sub> , м/мин                                       |    |     | V <sub>c</sub> , м/мин |    |     | V <sub>c</sub> , м/мин |    |     | V <sub>c</sub> , м/мин                           |    |     | V <sub>c</sub> , м/мин                           |    |     |
| P         | P1.1.Z.AN   | 428               | 125 | 31                                                           | 25 | 21  | 31                                                           | 25 | 21  | 27                     | 22 | 19  | -                      | -  | -   | 31                                               | 25 | 21  | 31                                               | 25 | 21  |
|           | P1.1.Z.HT   | 639               | 190 | 27                                                           | 22 | 19  | 27                                                           | 22 | 19  | 24                     | 20 | 17  | 46                     | 38 | 33  | 27                                               | 22 | 19  | 27                                               | 22 | 19  |
|           | P1.2.Z.AN   | 639               | 190 | 22                                                           | 18 | 15  | 22                                                           | 18 | 15  | 20                     | 16 | 14  | 37                     | 30 | 26  | 22                                               | 18 | 15  | 22                                               | 18 | 15  |
|           | P1.2.Z.HT   | 708               | 210 | 20                                                           | 16 | 14  | 20                                                           | 16 | 14  | 15                     | 12 | 10  | 34                     | 28 | 24  | 20                                               | 16 | 14  | 20                                               | 16 | 14  |
|           | P1.3.Z.AN   | 639               | 190 | 22                                                           | 18 | 15  | 22                                                           | 18 | 15  | 20                     | 16 | 14  | 37                     | 30 | 26  | 22                                               | 18 | 15  | 22                                               | 18 | 15  |
|           | P1.3.Z.HT   | 1013              | 300 | 12                                                           | 10 | 9   | 12                                                           | 10 | 9   | 9                      | 7  | 6   | 18                     | 15 | 13  | 12                                               | 10 | 9   | 12                                               | 10 | 9   |
|           | P1.5.C.UT   | 503               | 150 | 22                                                           | 18 | 15  | 22                                                           | 18 | 15  | 20                     | 16 | 14  | 37                     | 30 | 26  | 22                                               | 18 | 15  | 22                                               | 18 | 15  |
|           | P2.1.Z.AN   | 591               | 175 | 22                                                           | 18 | 15  | 22                                                           | 18 | 15  | 20                     | 16 | 14  | 37                     | 30 | 26  | 22                                               | 18 | 15  | 22                                               | 18 | 15  |
|           | P2.2.Z.AN   | 811               | 240 | 20                                                           | 16 | 14  | 20                                                           | 16 | 14  | 15                     | 12 | 10  | 34                     | 28 | 24  | 20                                               | 16 | 14  | 20                                               | 16 | 14  |
|           | P2.3.Z.AN   | 867               | 260 | 12                                                           | 10 | 9   | 12                                                           | 10 | 9   | 9                      | 7  | 6   | 18                     | 15 | 13  | 12                                               | 10 | 9   | 12                                               | 10 | 9   |
|           | P2.5.Z.HT.1 | 961               | 285 | 12                                                           | 10 | 9   | 12                                                           | 10 | 9   | 9                      | 7  | 6   | 18                     | 15 | 13  | 12                                               | 10 | 9   | 12                                               | 10 | 9   |
|           | P2.6.C.UT   | 674               | 200 | 20                                                           | 16 | 14  | 20                                                           | 16 | 14  | 15                     | 12 | 10  | 34                     | 28 | 24  | 20                                               | 16 | 14  | 20                                               | 16 | 14  |
|           | P3.0.Z.AN   | 674               | 200 | 20                                                           | 16 | 14  | 20                                                           | 16 | 14  | 15                     | 12 | 10  | 34                     | 28 | 24  | 20                                               | 16 | 14  | 20                                               | 16 | 14  |
|           | P3.0.Z.HT.1 | 1282              | 380 | -                                                            | -  | -   | -                                                            | -  | -   | -                      | -  | -   | 12                     | 10 | 9   | -                                                | -  | -   | -                                                | -  | -   |
|           | P3.1.Z.AN   | 839               | 250 | 20                                                           | 16 | 14  | 20                                                           | 16 | 14  | 15                     | 12 | 10  | 34                     | 28 | 24  | 20                                               | 16 | 14  | 20                                               | 16 | 14  |
|           | P5.0.Z.HT.1 | 1114              | 330 | 20                                                           | 16 | 14  | 20                                                           | 16 | 14  | 15                     | 12 | 10  | 34                     | 28 | 24  | 20                                               | 16 | 14  | 20                                               | 16 | 14  |
|           | P5.0.Z.PH   | 1114              | 330 | -                                                            | -  | -   | 5                                                            | 4  | 3   | -                      | -  | -   | 6                      | 5  | 4   | -                                                | -  | -   | 5                                                | 4  | 3   |
| M         | M1.0.Z.AQ   | 674               | 200 | -                                                            | -  | -   | 7                                                            | 6  | 5   | -                      | -  | -   | 7                      | 6  | 5   | -                                                | -  | -   | 7                                                | 6  | 5   |
|           | M1.0.C.UT   | 674               | 200 | -                                                            | -  | -   | 7                                                            | 6  | 5   | -                      | -  | -   | 7                      | 6  | 5   | -                                                | -  | -   | 7                                                | 6  | 5   |
|           | M2.0.Z.AQ   | 674               | 200 | -                                                            | -  | -   | 7                                                            | 6  | 5   | -                      | -  | -   | 7                      | 6  | 5   | -                                                | -  | -   | 7                                                | 6  | 5   |
|           | M2.0.C.AQ   | 674               | 200 | -                                                            | -  | -   | 7                                                            | 6  | 5   | -                      | -  | -   | 7                      | 6  | 5   | -                                                | -  | -   | 7                                                | 6  | 5   |
|           | M3.1.Z.AQ   | 778               | 230 | -                                                            | -  | -   | 5                                                            | 4  | 3   | -                      | -  | -   | 6                      | 5  | 4   | -                                                | -  | -   | 5                                                | 4  | 3   |
|           | M3.1.C.AQ   | 778               | 230 | -                                                            | -  | -   | 5                                                            | 4  | 3   | -                      | -  | -   | 6                      | 5  | 4   | -                                                | -  | -   | 5                                                | 4  | 3   |
| K         | M3.2.Z.AQ   | 867               | 260 | -                                                            | -  | -   | 5                                                            | 4  | 3   | -                      | -  | -   | 6                      | 5  | 4   | -                                                | -  | -   | 5                                                | 4  | 3   |
|           | K1.1.C.NS   | 674               | 200 | -                                                            | -  | -   | -                                                            | -  | -   | -                      | -  | -   | 29                     | 24 | 21  | -                                                | -  | -   | -                                                | -  | -   |
|           | K2.1.C.UT   | 602               | 180 | -                                                            | -  | -   | -                                                            | -  | -   | -                      | -  | -   | 24                     | 20 | 17  | -                                                | -  | -   | -                                                | -  | -   |
|           | K2.2.C.UT   | 825               | 245 | -                                                            | -  | -   | -                                                            | -  | -   | -                      | -  | -   | 20                     | 16 | 14  | -                                                | -  | -   | -                                                | -  | -   |
|           | K2.3.C.UT   | 591               | 175 | -                                                            | -  | -   | -                                                            | -  | -   | -                      | -  | -   | 29                     | 24 | 21  | -                                                | -  | -   | -                                                | -  | -   |
|           | K3.1.C.UT   | 518               | 155 | -                                                            | -  | -   | -                                                            | -  | -   | -                      | -  | -   | 29                     | 24 | 21  | -                                                | -  | -   | -                                                | -  | -   |
|           | K3.2.C.UT   | 727               | 215 | -                                                            | -  | -   | -                                                            | -  | -   | -                      | -  | -   | 29                     | 24 | 21  | -                                                | -  | -   | -                                                | -  | -   |
|           | K3.3.C.UT   | 885               | 265 | -                                                            | -  | -   | -                                                            | -  | -   | -                      | -  | -   | 29                     | 24 | 21  | -                                                | -  | -   | -                                                | -  | -   |
| N         | K3.5.C.UT   | 639               | 190 | -                                                            | -  | -   | -                                                            | -  | -   | -                      | -  | -   | 29                     | 24 | 21  | -                                                | -  | -   | -                                                | -  | -   |
|           | K5.1.C.NS   | 1013              | 300 | -                                                            | -  | -   | -                                                            | -  | -   | -                      | -  | -   | 20                     | 16 | 14  | -                                                | -  | -   | -                                                | -  | -   |
|           | N1.2.Z.UT   | -                 | 60  | 43                                                           | 35 | 30  | -                                                            | -  | -   | 43                     | 35 | 30  | -                      | -  | -   | 43                                               | 35 | 30  | -                                                | -  | -   |
|           | N1.2.Z.AG   | -                 | 100 | 43                                                           | 35 | 30  | -                                                            | -  | -   | 43                     | 35 | 30  | -                      | -  | -   | 43                                               | 35 | 30  | -                                                | -  | -   |
|           | N1.3.C.UT   | -                 | 75  | 43                                                           | 35 | 30  | -                                                            | -  | -   | 43                     | 35 | 30  | -                      | -  | -   | 43                                               | 35 | 30  | -                                                | -  | -   |
|           | N1.3.C.AG   | -                 | 90  | 24                                                           | 20 | 17  | -                                                            | -  | -   | 24                     | 20 | 17  | -                      | -  | -   | 24                                               | 20 | 17  | -                                                | -  | -   |
|           | N1.4.C.NS   | -                 | 130 | 18                                                           | 15 | 13  | -                                                            | -  | -   | 18                     | 15 | 13  | -                      | -  | -   | 18                                               | 15 | 13  | -                                                | -  | -   |
|           | N3.3.U.UT   | -                 | 110 | -                                                            | -  | -   | -                                                            | -  | -   | -                      | -  | -   | 55                     | 45 | 38  | -                                                | -  | -   | -                                                | -  | -   |
|           | N3.1.U.UT   | -                 | 100 | -                                                            | -  | -   | -                                                            | -  | -   | -                      | -  | -   | 22                     | 18 | 15  | -                                                | -  | -   | -                                                | -  | -   |

# CoroTap - для обработки нескольких групп материалов

CoroTap™ 300

Дюймовые значения

|           |             |       |     | E002<br>E007<br>E012<br>E017<br>E022<br>E027<br>E032<br>E037 |     |     | E003<br>E008<br>E013<br>E018<br>E023<br>E028<br>E033<br>E038 |    |     | E195<br>E245             |     |     | E615                     |     |     | EX006H<br>EX006G<br>EX10<br>EX20<br>EX30<br>EX40 |     |     | EX016H<br>EX016G<br>EX11<br>EX21<br>EX31<br>EX41 |    |     |
|-----------|-------------|-------|-----|--------------------------------------------------------------|-----|-----|--------------------------------------------------------------|----|-----|--------------------------|-----|-----|--------------------------|-----|-----|--------------------------------------------------|-----|-----|--------------------------------------------------|----|-----|
| ULDR(xTD) |             |       |     | 1.5                                                          | 2   | 2.5 | 1.5                                                          | 2  | 2.5 | 1.5                      | 2   | 2.5 | 1.5                      | 2   | 2.5 | 1.5                                              | 2   | 2.5 | 1.5                                              | 2  | 2.5 |
| ISO       | Код MC      | H/мм² | HB  | v <sub>c</sub> , фут/мин                                     |     |     | v <sub>c</sub> , фут/мин                                     |    |     | v <sub>c</sub> , фут/мин |     |     | v <sub>c</sub> , фут/мин |     |     | v <sub>c</sub> , фут/мин                         |     |     | v <sub>c</sub> , фут/мин                         |    |     |
| P         | P1.1.Z.AN   | 428   | 125 | 100                                                          | 82  | 70  | 100                                                          | 82 | 70  | 88                       | 72  | 62  | -                        | -   | -   | 100                                              | 82  | 70  | 100                                              | 82 | 70  |
|           | P1.1.Z.HT   | 639   | 190 | 88                                                           | 72  | 62  | 88                                                           | 72 | 62  | 80                       | 66  | 56  | 152                      | 125 | 107 | 88                                               | 72  | 62  | 88                                               | 72 | 62  |
|           | P1.2.Z.AN   | 639   | 190 | 72                                                           | 59  | 51  | 72                                                           | 59 | 51  | 64                       | 52  | 45  | 120                      | 98  | 84  | 72                                               | 59  | 51  | 72                                               | 59 | 51  |
|           | P1.2.Z.HT   | 708   | 210 | 64                                                           | 52  | 45  | 64                                                           | 52 | 45  | 48                       | 39  | 34  | 112                      | 92  | 79  | 64                                               | 52  | 45  | 64                                               | 52 | 45  |
|           | P1.3.Z.AN   | 639   | 190 | 72                                                           | 59  | 51  | 72                                                           | 59 | 51  | 64                       | 52  | 45  | 120                      | 98  | 84  | 72                                               | 59  | 51  | 72                                               | 59 | 51  |
|           | P1.3.Z.HT   | 1013  | 300 | 40                                                           | 33  | 28  | 40                                                           | 33 | 28  | 28                       | 23  | 20  | 60                       | 49  | 42  | 40                                               | 33  | 28  | 40                                               | 33 | 28  |
|           | P1.5.C.UT   | 503   | 150 | 72                                                           | 59  | 51  | 72                                                           | 59 | 51  | 64                       | 52  | 45  | 120                      | 98  | 84  | 72                                               | 59  | 51  | 72                                               | 59 | 51  |
|           | P2.1.Z.AN   | 591   | 175 | 72                                                           | 59  | 51  | 72                                                           | 59 | 51  | 64                       | 52  | 45  | 120                      | 98  | 84  | 72                                               | 59  | 51  | 72                                               | 59 | 51  |
|           | P2.2.Z.AN   | 811   | 240 | 64                                                           | 52  | 45  | 64                                                           | 52 | 45  | 48                       | 39  | 34  | 112                      | 92  | 79  | 64                                               | 52  | 45  | 64                                               | 52 | 45  |
|           | P2.3.Z.AN   | 867   | 260 | 40                                                           | 33  | 28  | 40                                                           | 33 | 28  | 28                       | 23  | 20  | 60                       | 49  | 42  | 40                                               | 33  | 28  | 40                                               | 33 | 28  |
|           | P2.5.Z.HT.1 | 961   | 285 | 40                                                           | 33  | 28  | 40                                                           | 33 | 28  | 28                       | 23  | 20  | 60                       | 49  | 42  | 40                                               | 33  | 28  | 40                                               | 33 | 28  |
|           | P2.6.C.UT   | 674   | 200 | 64                                                           | 52  | 45  | 64                                                           | 52 | 45  | 48                       | 39  | 34  | 112                      | 92  | 79  | 64                                               | 52  | 45  | 64                                               | 52 | 45  |
|           | P3.0.Z.AN   | 674   | 200 | 64                                                           | 52  | 45  | 64                                                           | 52 | 45  | 48                       | 39  | 34  | 112                      | 92  | 79  | 64                                               | 52  | 45  | 64                                               | 52 | 45  |
|           | P3.0.Z.HT.1 | 1282  | 380 | -                                                            | -   | -   | -                                                            | -  | -   | -                        | -   | -   | 40                       | 33  | 28  | -                                                | -   | -   | -                                                | -  | -   |
|           | P3.1.Z.AN   | 839   | 250 | 64                                                           | 52  | 45  | 64                                                           | 52 | 45  | 48                       | 39  | 34  | 112                      | 92  | 79  | 64                                               | 52  | 45  | 64                                               | 52 | 45  |
|           | P5.0.Z.HT.1 | 1114  | 330 | 64                                                           | 52  | 45  | 64                                                           | 52 | 45  | 48                       | 39  | 34  | 112                      | 92  | 79  | 64                                               | 52  | 45  | 64                                               | 52 | 45  |
|           | P5.0.Z.PH   | 1114  | 330 | -                                                            | -   | -   | 16                                                           | 13 | 11  | -                        | -   | -   | 20                       | 16  | 14  | -                                                | -   | -   | 16                                               | 13 | 11  |
| M         | M1.0.Z.AQ   | 674   | 200 | -                                                            | -   | -   | 24                                                           | 20 | 17  | -                        | -   | -   | 24                       | 20  | 17  | -                                                | -   | -   | 24                                               | 20 | 17  |
|           | M1.0.C.UT   | 674   | 200 | -                                                            | -   | -   | 24                                                           | 20 | 17  | -                        | -   | -   | 24                       | 20  | 17  | -                                                | -   | -   | 24                                               | 20 | 17  |
|           | M2.0.Z.AQ   | 674   | 200 | -                                                            | -   | -   | 24                                                           | 20 | 17  | -                        | -   | -   | 24                       | 20  | 17  | -                                                | -   | -   | 24                                               | 20 | 17  |
|           | M2.0.C.AQ   | 674   | 200 | -                                                            | -   | -   | 24                                                           | 20 | 17  | -                        | -   | -   | 24                       | 20  | 17  | -                                                | -   | -   | 24                                               | 20 | 17  |
|           | M3.1.Z.AQ   | 778   | 230 | -                                                            | -   | -   | 16                                                           | 13 | 11  | -                        | -   | -   | 20                       | 16  | 14  | -                                                | -   | -   | 16                                               | 13 | 11  |
|           | M3.1.C.AQ   | 778   | 230 | -                                                            | -   | -   | 16                                                           | 13 | 11  | -                        | -   | -   | 20                       | 16  | 14  | -                                                | -   | -   | 16                                               | 13 | 11  |
| K         | M3.2.Z.AQ   | 867   | 260 | -                                                            | -   | -   | 16                                                           | 13 | 11  | -                        | -   | -   | 20                       | 16  | 14  | -                                                | -   | -   | 16                                               | 13 | 11  |
|           | K1.1.C.NS   | 674   | 200 | -                                                            | -   | -   | -                                                            | -  | -   | -                        | -   | -   | 96                       | 79  | 67  | -                                                | -   | -   | -                                                | -  | -   |
|           | K2.1.C.UT   | 602   | 180 | -                                                            | -   | -   | -                                                            | -  | -   | -                        | -   | -   | 80                       | 66  | 56  | -                                                | -   | -   | -                                                | -  | -   |
|           | K2.2.C.UT   | 825   | 245 | -                                                            | -   | -   | -                                                            | -  | -   | -                        | -   | -   | 64                       | 52  | 45  | -                                                | -   | -   | -                                                | -  | -   |
|           | K2.3.C.UT   | 591   | 175 | -                                                            | -   | -   | -                                                            | -  | -   | -                        | -   | -   | 96                       | 79  | 67  | -                                                | -   | -   | -                                                | -  | -   |
|           | K3.1.C.UT   | 518   | 155 | -                                                            | -   | -   | -                                                            | -  | -   | -                        | -   | -   | 96                       | 79  | 67  | -                                                | -   | -   | -                                                | -  | -   |
|           | K3.2.C.UT   | 727   | 215 | -                                                            | -   | -   | -                                                            | -  | -   | -                        | -   | -   | 96                       | 79  | 67  | -                                                | -   | -   | -                                                | -  | -   |
|           | K3.3.C.UT   | 885   | 265 | -                                                            | -   | -   | -                                                            | -  | -   | -                        | -   | -   | 96                       | 79  | 67  | -                                                | -   | -   | -                                                | -  | -   |
|           | K3.5.C.UT   | 639   | 190 | -                                                            | -   | -   | -                                                            | -  | -   | -                        | -   | -   | 96                       | 79  | 67  | -                                                | -   | -   | -                                                | -  | -   |
| N         | K5.1.C.NS   | 1013  | 300 | -                                                            | -   | -   | -                                                            | -  | -   | -                        | -   | -   | 64                       | 52  | 45  | -                                                | -   | -   | -                                                | -  | -   |
|           | N1.2.Z.UT   | -     | 60  | 140                                                          | 115 | 98  | -                                                            | -  | -   | 140                      | 115 | 98  | -                        | -   | -   | 140                                              | 115 | 98  | -                                                | -  | -   |
|           | N1.2.Z.AG   | -     | 100 | 140                                                          | 115 | 98  | -                                                            | -  | -   | 140                      | 115 | 98  | -                        | -   | -   | 140                                              | 115 | 98  | -                                                | -  | -   |
|           | N1.3.C.UT   | -     | 75  | 140                                                          | 115 | 98  | -                                                            | -  | -   | 140                      | 115 | 98  | -                        | -   | -   | 140                                              | 115 | 98  | -                                                | -  | -   |
|           | N1.3.C.AG   | -     | 90  | 80                                                           | 66  | 56  | -                                                            | -  | -   | 80                       | 66  | 56  | -                        | -   | -   | 80                                               | 66  | 56  | -                                                | -  | -   |
|           | N1.4.C.NS   | -     | 130 | 60                                                           | 49  | 42  | -                                                            | -  | -   | 60                       | 49  | 42  | -                        | -   | -   | 60                                               | 49  | 42  | -                                                | -  | -   |
|           | N3.3.U.UT   | -     | 110 | -                                                            | -   | -   | -                                                            | -  | -   | -                        | -   | -   | 181                      | 148 | 126 | -                                                | -   | -   | -                                                | -  | -   |
|           | N3.1.U.UT   | -     | 100 | -                                                            | -   | -   | -                                                            | -  | -   | -                        | -   | -   | 72                       | 59  | 51  | -                                                | -   | -   | -                                                | -  | -   |



# CoroTap - для обработки нескольких групп материалов

CoroTap™ 400

Метрические значения

|           |             |       |     | E064<br>E074<br>E090<br>E094 |    |     | E091<br>E096<br>E097<br>E099 |    |     | E301                   |    |     | E302<br>E305<br>E306<br>E308<br>E309<br>E310<br>E315<br>E317<br>E323 |    |     | E523<br>E530           |    |     | E596                   |    |     | E890<br>E891<br>E892<br>E893 |    |     |
|-----------|-------------|-------|-----|------------------------------|----|-----|------------------------------|----|-----|------------------------|----|-----|----------------------------------------------------------------------|----|-----|------------------------|----|-----|------------------------|----|-----|------------------------------|----|-----|
| ULDR(xTD) |             |       |     | 1.5                          | 2  | 2.5 | 1.5                          | 2  | 2.5 | 1.5                    | 2  | 2.5 | 1.5                                                                  | 2  | 2.5 | 1.5                    | 2  | 2.5 | 1.5                    | 2  | 2.5 | 1.5                          | 2  | 2.5 |
| ISO       | Код MC      | H/мм² | HB  | V <sub>C</sub> , м/мин       |    |     | V <sub>C</sub> , м/мин       |    |     | V <sub>C</sub> , м/мин |    |     | V <sub>C</sub> , м/мин                                               |    |     | V <sub>C</sub> , м/мин |    |     | V <sub>C</sub> , м/мин |    |     | V <sub>C</sub> , м/мин       |    |     |
| P         | P1.1.Z.AN   | 428   | 125 | 37                           | 30 | 26  | 67                           | 55 | 47  | 37                     | 30 | 26  | 67                                                                   | 55 | 47  | 37                     | 30 | 26  | 67                     | 55 | 47  | 67                           | 55 | 47  |
|           | P1.1.Z.HT   | 639   | 190 | 33                           | 27 | 23  | 61                           | 50 | 43  | 33                     | 27 | 23  | 61                                                                   | 50 | 43  | 33                     | 27 | 23  | 61                     | 50 | 43  | 61                           | 50 | 43  |
|           | P1.2.Z.AN   | 639   | 190 | 28                           | 23 | 20  | 55                           | 45 | 38  | 28                     | 23 | 20  | 55                                                                   | 45 | 38  | 28                     | 23 | 20  | 55                     | 45 | 38  | 55                           | 45 | 38  |
|           | P1.2.Z.HT   | 708   | 210 | 24                           | 20 | 17  | 49                           | 40 | 34  | 24                     | 20 | 17  | 49                                                                   | 40 | 34  | 24                     | 20 | 17  | 49                     | 40 | 34  | 49                           | 40 | 34  |
|           | P1.3.Z.AN   | 639   | 190 | 28                           | 23 | 20  | 55                           | 45 | 38  | 28                     | 23 | 20  | 55                                                                   | 45 | 38  | 28                     | 23 | 20  | 55                     | 45 | 38  | 55                           | 45 | 38  |
|           | P1.3.Z.HT   | 1013  | 300 | -                            | -  | -   | 24                           | 20 | 17  | -                      | -  | -   | 24                                                                   | 20 | 17  | -                      | -  | -   | -                      | -  | -   | 24                           | 20 | 17  |
|           | P1.5.C.UT   | 503   | 150 | 28                           | 23 | 20  | 55                           | 45 | 38  | 28                     | 23 | 20  | 55                                                                   | 45 | 38  | 28                     | 23 | 20  | 55                     | 45 | 38  | 55                           | 45 | 38  |
|           | P2.1.Z.AN   | 591   | 175 | 28                           | 23 | 20  | 55                           | 45 | 38  | 28                     | 23 | 20  | 55                                                                   | 45 | 38  | 28                     | 23 | 20  | 55                     | 45 | 38  | 55                           | 45 | 38  |
|           | P2.2.Z.AN   | 811   | 240 | 24                           | 20 | 17  | 49                           | 40 | 34  | 24                     | 20 | 17  | 49                                                                   | 40 | 34  | 24                     | 20 | 17  | 49                     | 40 | 34  | 49                           | 40 | 34  |
|           | P2.3.Z.AN   | 867   | 260 | -                            | -  | -   | 24                           | 20 | 17  | -                      | -  | -   | 24                                                                   | 20 | 17  | -                      | -  | -   | -                      | -  | -   | 24                           | 20 | 17  |
|           | P2.5.Z.HT.1 | 961   | 285 | -                            | -  | -   | 24                           | 20 | 17  | -                      | -  | -   | 24                                                                   | 20 | 17  | -                      | -  | -   | -                      | -  | -   | 24                           | 20 | 17  |
|           | P2.6.C.UT   | 674   | 200 | 24                           | 20 | 17  | 49                           | 40 | 34  | 24                     | 20 | 17  | 49                                                                   | 40 | 34  | 24                     | 20 | 17  | 49                     | 40 | 34  | 49                           | 40 | 34  |
|           | P3.0.Z.AN   | 674   | 200 | 24                           | 20 | 17  | 49                           | 40 | 34  | 24                     | 20 | 17  | 49                                                                   | 40 | 34  | 24                     | 20 | 17  | 49                     | 40 | 34  | 49                           | 40 | 34  |
|           | P3.0.Z.HT.1 | 1282  | 380 | -                            | -  | -   | -                            | -  | -   | -                      | -  | -   | -                                                                    | -  | -   | -                      | -  | -   | -                      | -  | -   | -                            | -  | -   |
|           | P3.1.Z.AN   | 839   | 250 | 24                           | 20 | 17  | 49                           | 40 | 34  | 24                     | 20 | 17  | 49                                                                   | 40 | 34  | 24                     | 20 | 17  | 49                     | 40 | 34  | 49                           | 40 | 34  |
|           | P5.0.Z.HT.1 | 1114  | 330 | 24                           | 20 | 17  | 49                           | 40 | 34  | 24                     | 20 | 17  | 49                                                                   | 40 | 34  | 24                     | 20 | 17  | 49                     | 40 | 34  | 49                           | 40 | 34  |
|           | P5.0.Z.PH   | 1114  | 330 | -                            | -  | -   | 12                           | 10 | 9   | -                      | -  | -   | 12                                                                   | 10 | 9   | -                      | -  | -   | -                      | -  | -   | 12                           | 10 | 9   |
| M         | M1.0.Z.AQ   | 674   | 200 | -                            | -  | -   | 18                           | 15 | 13  | -                      | -  | -   | 18                                                                   | 15 | 13  | -                      | -  | -   | 18                     | 15 | 13  | 18                           | 15 | 13  |
|           | M1.0.C.UT   | 674   | 200 | -                            | -  | -   | 18                           | 15 | 13  | -                      | -  | -   | 18                                                                   | 15 | 13  | -                      | -  | -   | 18                     | 15 | 13  | 18                           | 15 | 13  |
|           | M2.0.Z.AQ   | 961   | 200 | -                            | -  | -   | 18                           | 15 | 13  | -                      | -  | -   | 18                                                                   | 15 | 13  | -                      | -  | -   | 18                     | 15 | 13  | 18                           | 15 | 13  |
|           | M2.0.C.AQ   | 674   | 200 | -                            | -  | -   | 18                           | 15 | 13  | -                      | -  | -   | 18                                                                   | 15 | 13  | -                      | -  | -   | 18                     | 15 | 13  | 18                           | 15 | 13  |
|           | M3.1.Z.AQ   | 674   | 230 | -                            | -  | -   | 12                           | 10 | 9   | -                      | -  | -   | 12                                                                   | 10 | 9   | -                      | -  | -   | -                      | -  | -   | 12                           | 10 | 9   |
|           | M3.1.C.AQ   | 778   | 230 | -                            | -  | -   | 12                           | 10 | 9   | -                      | -  | -   | 12                                                                   | 10 | 9   | -                      | -  | -   | -                      | -  | -   | 12                           | 10 | 9   |
| N         | M3.2.Z.AQ   | 867   | 260 | -                            | -  | -   | 12                           | 10 | 9   | -                      | -  | -   | 12                                                                   | 10 | 9   | -                      | -  | -   | -                      | -  | -   | 12                           | 10 | 9   |
|           | N1.2.Z.UT   | -     | 60  | 46                           | 38 | 33  | 67                           | 55 | 47  | 46                     | 38 | 33  | 67                                                                   | 55 | 47  | 46                     | 38 | 33  | 67                     | 55 | 47  | 67                           | 55 | 47  |
|           | N1.2.Z.AG   | -     | 100 | 46                           | 38 | 33  | 67                           | 55 | 47  | 46                     | 38 | 33  | 67                                                                   | 55 | 47  | 46                     | 38 | 33  | 67                     | 55 | 47  | 67                           | 55 | 47  |
|           | N1.3.C.UT   | -     | 75  | 46                           | 38 | 33  | 67                           | 55 | 47  | 46                     | 38 | 33  | 67                                                                   | 55 | 47  | 46                     | 38 | 33  | 67                     | 55 | 47  | 67                           | 55 | 47  |
|           | N1.3.C.AG   | -     | 90  | 27                           | 22 | 19  | 49                           | 40 | 34  | 27                     | 22 | 19  | 49                                                                   | 40 | 34  | 27                     | 22 | 19  | 49                     | 40 | 34  | 49                           | 40 | 34  |
|           | N1.4.C.NS   | -     | 130 | -                            | -  | -   | 31                           | 25 | 21  | -                      | -  | -   | 31                                                                   | 25 | 21  | -                      | -  | -   | -                      | -  | -   | 31                           | 25 | 21  |
|           | N3.1.U.UT   | -     | 100 | -                            | -  | -   | 31                           | 25 | 21  | -                      | -  | -   | 31                                                                   | 25 | 21  | -                      | -  | -   | 31                     | 25 | 21  | 31                           | 25 | 21  |

# CoroTap - для обработки нескольких групп материалов

CoroTap™ 400

Дюймовые значения

|           |             |       |     | E064<br>E074<br>E090<br>E094 |     |     | E091<br>E096<br>E097<br>E099 |     |     | E301                     |     |     | E302<br>E305<br>E306<br>E308<br>E309<br>E310<br>E317<br>E323 |     |     | E523<br>E530             |     |     | E596                     |     |     | E890<br>E891<br>E892<br>E893 |     |     |
|-----------|-------------|-------|-----|------------------------------|-----|-----|------------------------------|-----|-----|--------------------------|-----|-----|--------------------------------------------------------------|-----|-----|--------------------------|-----|-----|--------------------------|-----|-----|------------------------------|-----|-----|
| ULDR(xTD) |             |       |     | 1.5                          | 2   | 2.5 | 1.5                          | 2   | 2.5 | 1.5                      | 2   | 2.5 | 1.5                                                          | 2   | 2.5 | 1.5                      | 2   | 2.5 | 1.5                      | 2   | 2.5 | 1.5                          | 2   | 2.5 |
| ISO       | Код МС      | Н/мм² | НВ  | v <sub>c</sub> , фут/мин     |     |     | v <sub>c</sub> , фут/мин     |     |     | v <sub>c</sub> , фут/мин |     |     | v <sub>c</sub> , фут/мин                                     |     |     | v <sub>c</sub> , фут/мин |     |     | v <sub>c</sub> , фут/мин |     |     | v <sub>c</sub> , фут/мин     |     |     |
| P         | P1.1.Z.AN   | 428   | 125 | 120                          | 98  | 84  | 221                          | 180 | 154 | 120                      | 98  | 84  | 221                                                          | 180 | 154 | 120                      | 98  | 84  | 221                      | 180 | 154 | 221                          | 180 | 154 |
|           | P1.1.Z.HT   | 639   | 190 | 108                          | 89  | 76  | 201                          | 164 | 140 | 108                      | 89  | 76  | 201                                                          | 164 | 140 | 108                      | 89  | 76  | 201                      | 164 | 140 | 201                          | 164 | 140 |
|           | P1.2.Z.AN   | 639   | 190 | 92                           | 75  | 65  | 181                          | 148 | 126 | 92                       | 75  | 65  | 181                                                          | 148 | 126 | 92                       | 75  | 65  | 181                      | 148 | 126 | 181                          | 148 | 126 |
|           | P1.2.Z.HT   | 708   | 210 | 80                           | 66  | 56  | 161                          | 131 | 112 | 80                       | 66  | 56  | 161                                                          | 131 | 112 | 80                       | 66  | 56  | 161                      | 131 | 112 | 161                          | 131 | 112 |
|           | P1.3.Z.AN   | 639   | 190 | 92                           | 75  | 65  | 181                          | 148 | 126 | 92                       | 75  | 65  | 181                                                          | 148 | 126 | 92                       | 75  | 65  | 181                      | 148 | 126 | 181                          | 148 | 126 |
|           | P1.3.Z.HT   | 1013  | 300 | -                            | -   | -   | 80                           | 66  | 56  | -                        | -   | -   | 80                                                           | 66  | 56  | -                        | -   | -   | -                        | -   | -   | 80                           | 66  | 56  |
|           | P1.5.C.UT   | 503   | 150 | 92                           | 75  | 65  | 181                          | 148 | 126 | 92                       | 75  | 65  | 181                                                          | 148 | 126 | 92                       | 75  | 65  | 181                      | 148 | 126 | 181                          | 148 | 126 |
|           | P2.1.Z.AN   | 591   | 175 | 92                           | 75  | 65  | 181                          | 148 | 126 | 92                       | 75  | 65  | 181                                                          | 148 | 126 | 92                       | 75  | 65  | 181                      | 148 | 126 | 181                          | 148 | 126 |
|           | P2.2.Z.AN   | 811   | 240 | 80                           | 66  | 56  | 161                          | 131 | 112 | 80                       | 66  | 56  | 161                                                          | 131 | 112 | 80                       | 66  | 56  | 161                      | 131 | 112 | 161                          | 131 | 112 |
|           | P2.3.Z.AN   | 867   | 260 | -                            | -   | -   | 80                           | 66  | 56  | -                        | -   | -   | 80                                                           | 66  | 56  | -                        | -   | -   | -                        | -   | -   | 80                           | 66  | 56  |
|           | P2.5.Z.HT.1 | 961   | 285 | -                            | -   | -   | 80                           | 66  | 56  | -                        | -   | -   | 80                                                           | 66  | 56  | -                        | -   | -   | -                        | -   | -   | 80                           | 66  | 56  |
|           | P2.6.C.UT   | 674   | 200 | 80                           | 66  | 56  | 161                          | 131 | 112 | 80                       | 66  | 56  | 161                                                          | 131 | 112 | 80                       | 66  | 56  | 161                      | 131 | 112 | 161                          | 131 | 112 |
|           | P3.0.Z.AN   | 674   | 200 | 80                           | 66  | 56  | 161                          | 131 | 112 | 80                       | 66  | 56  | 161                                                          | 131 | 112 | 80                       | 66  | 56  | 161                      | 131 | 112 | 161                          | 131 | 112 |
|           | P3.0.Z.HT.1 | 1282  | 380 | -                            | -   | -   | -                            | -   | -   | -                        | -   | -   | -                                                            | -   | -   | -                        | -   | -   | -                        | -   | -   | -                            | -   | -   |
|           | P3.1.Z.AN   | 839   | 250 | 80                           | 66  | 56  | 161                          | 131 | 112 | 80                       | 66  | 56  | 161                                                          | 131 | 112 | 80                       | 66  | 56  | 161                      | 131 | 112 | 161                          | 131 | 112 |
| M         | P5.0.Z.HT.1 | 1114  | 330 | 80                           | 66  | 56  | 161                          | 131 | 112 | 80                       | 66  | 56  | 161                                                          | 131 | 112 | 80                       | 66  | 56  | 161                      | 131 | 112 | 161                          | 131 | 112 |
|           | P5.0.Z.PH   | 1114  | 330 | -                            | -   | -   | 40                           | 33  | 28  | -                        | -   | -   | 40                                                           | 33  | 28  | -                        | -   | -   | -                        | -   | -   | 40                           | 33  | 28  |
|           | M1.0.Z.AQ   | 674   | 200 | -                            | -   | -   | 60                           | 49  | 42  | -                        | -   | -   | 60                                                           | 49  | 42  | -                        | -   | -   | 60                       | 49  | 42  | 60                           | 49  | 42  |
|           | M1.0.C.UT   | 674   | 200 | -                            | -   | -   | 60                           | 49  | 42  | -                        | -   | -   | 60                                                           | 49  | 42  | -                        | -   | -   | 60                       | 49  | 42  | 60                           | 49  | 42  |
|           | M2.0.Z.AQ   | 961   | 200 | -                            | -   | -   | 60                           | 49  | 42  | -                        | -   | -   | 60                                                           | 49  | 42  | -                        | -   | -   | 60                       | 49  | 42  | 60                           | 49  | 42  |
| N         | M2.0.C.AQ   | 674   | 200 | -                            | -   | -   | 60                           | 49  | 42  | -                        | -   | -   | 60                                                           | 49  | 42  | -                        | -   | -   | 60                       | 49  | 42  | 60                           | 49  | 42  |
|           | M3.1.Z.AQ   | 674   | 230 | -                            | -   | -   | 40                           | 33  | 28  | -                        | -   | -   | 40                                                           | 33  | 28  | -                        | -   | -   | -                        | -   | -   | 40                           | 33  | 28  |
|           | M3.1.C.AQ   | 778   | 230 | -                            | -   | -   | 40                           | 33  | 28  | -                        | -   | -   | 40                                                           | 33  | 28  | -                        | -   | -   | -                        | -   | -   | 40                           | 33  | 28  |
|           | M3.2.Z.AQ   | 867   | 260 | -                            | -   | -   | 40                           | 33  | 28  | -                        | -   | -   | 40                                                           | 33  | 28  | -                        | -   | -   | -                        | -   | -   | 40                           | 33  | 28  |
|           | N1.2.Z.UT   | -     | 60  | 152                          | 125 | 107 | 221                          | 180 | 154 | 152                      | 125 | 107 | 221                                                          | 180 | 154 | 152                      | 125 | 107 | 221                      | 180 | 154 | 221                          | 180 | 154 |
|           | N1.2.Z.AG   | -     | 100 | 152                          | 125 | 107 | 221                          | 180 | 154 | 152                      | 125 | 107 | 221                                                          | 180 | 154 | 152                      | 125 | 107 | 221                      | 180 | 154 | 221                          | 180 | 154 |
|           | N1.3.C.UT   | -     | 75  | 152                          | 125 | 107 | 221                          | 180 | 154 | 152                      | 125 | 107 | 221                                                          | 180 | 154 | 152                      | 125 | 107 | 221                      | 180 | 154 | 221                          | 180 | 154 |
|           | N1.3.C.AG   | -     | 90  | 88                           | 72  | 62  | 161                          | 131 | 112 | 88                       | 72  | 62  | 161                                                          | 131 | 112 | 88                       | 72  | 62  | 161                      | 131 | 112 | 161                          | 131 | 112 |
| N         | N1.4.C.NS   | -     | 130 | -                            | -   | -   | 100                          | 82  | 70  | -                        | -   | -   | 100                                                          | 82  | 70  | -                        | -   | -   | -                        | -   | -   | 100                          | 82  | 70  |
|           | N3.1.U.UT   | -     | 100 | -                            | -   | -   | 100                          | 82  | 70  | -                        | -   | -   | 100                                                          | 82  | 70  | -                        | -   | -   | 100                      | 82  | 70  | 100                          | 82  | 70  |

# CoroTap - для обработки нескольких групп материалов

CoroTap™ 400

Метрические значения

| ULDR(xTD) |             |       |     | T115<br>T116           |    |    |
|-----------|-------------|-------|-----|------------------------|----|----|
| ISO       | Код MC      | H/мм² | HB  | v <sub>c</sub> , м/мин |    |    |
| P         | P1.1.Z.AN   | 428   | 125 | 73                     | 60 | 51 |
|           | P1.1.Z.HT   | 639   | 190 | 73                     | 60 | 51 |
|           | P1.2.Z.AN   | 639   | 190 | 73                     | 60 | 51 |
|           | P1.2.Z.HT   | 708   | 210 | 49                     | 40 | 34 |
|           | P1.3.Z.AN   | 639   | 190 | 73                     | 60 | 51 |
|           | P1.3.Z.HT   | 1013  | 300 | 37                     | 30 | 26 |
|           | P1.5.C.UT   | 503   | 150 | 73                     | 60 | 51 |
|           | P2.1.Z.AN   | 591   | 175 | 73                     | 60 | 51 |
|           | P2.2.Z.AN   | 811   | 240 | 49                     | 40 | 34 |
|           | P2.3.Z.AN   | 867   | 260 | 37                     | 30 | 26 |
|           | P2.5.Z.HT.1 | 961   | 285 | 37                     | 30 | 26 |
|           | P2.6.C.UT   | 674   | 200 | 49                     | 40 | 34 |
|           | P3.0.Z.AN   | 674   | 200 | 49                     | 40 | 34 |
|           | P3.0.Z.HT.1 | 1282  | 380 | -                      | -  | -  |
|           | P3.1.Z.AN   | 839   | 250 | 49                     | 40 | 34 |
|           | P5.0.Z.HT.1 | 1114  | 330 | 49                     | 40 | 34 |
|           | P5.0.Z.PH   | 1114  | 330 | 31                     | 25 | 21 |
| M         | M1.0.Z.AQ   | 674   | 200 | 31                     | 25 | 21 |
|           | M1.0.C.UT   | 674   | 200 | 31                     | 25 | 21 |
|           | M2.0.C.AQ   | 674   | 200 | 31                     | 25 | 21 |
|           | M2.0.Z.AQ   | 961   | 200 | 31                     | 25 | 21 |
|           | M3.1.C.AQ   | 778   | 230 | 31                     | 25 | 21 |
|           | M3.1.Z.AQ   | 674   | 230 | 31                     | 25 | 21 |
| N         | M3.2.Z.AQ   | 867   | 260 | 31                     | 25 | 21 |
|           | N1.2.Z.AG   | -     | 100 | 98                     | 80 | 68 |
|           | N1.2.Z.UT   | -     | 60  | 98                     | 80 | 68 |
|           | N1.3.C.AG   | -     | 90  | 98                     | 80 | 68 |
|           | N1.3.C.UT   | -     | 75  | 98                     | 80 | 68 |
|           | N3.1.U.UT   | -     | 100 | 49                     | 40 | 34 |

# CoroTap - для обработки нескольких групп материалов

CoroTap™ 400

Дюймовые значения

| ULDR(xTD) |             |                   |     | T115<br>T116             |     |     |
|-----------|-------------|-------------------|-----|--------------------------|-----|-----|
| ISO       | Код MC      | H/mm <sup>2</sup> | HB  | v <sub>c</sub> , фут/мин |     |     |
| P         | P1.1.Z.AN   | 428               | 125 | 241                      | 197 | 168 |
|           | P1.1.Z.HT   | 639               | 190 | 241                      | 197 | 168 |
|           | P1.2.Z.AN   | 639               | 190 | 241                      | 197 | 168 |
|           | P1.2.Z.HT   | 708               | 210 | 161                      | 131 | 112 |
|           | P1.3.Z.AN   | 639               | 190 | 241                      | 197 | 168 |
|           | P1.3.Z.HT   | 1013              | 300 | 120                      | 98  | 84  |
|           | P1.5.C.UT   | 503               | 150 | 241                      | 197 | 168 |
|           | P2.1.Z.AN   | 591               | 175 | 241                      | 197 | 168 |
|           | P2.2.Z.AN   | 811               | 240 | 161                      | 131 | 112 |
|           | P2.3.Z.AN   | 867               | 260 | 120                      | 98  | 84  |
|           | P2.5.Z.HT.1 | 961               | 285 | 120                      | 98  | 84  |
|           | P2.6.C.UT   | 674               | 200 | 161                      | 131 | 112 |
|           | P3.0.Z.AN   | 674               | 200 | 161                      | 131 | 112 |
|           | P3.0.Z.HT.1 | 1282              | 380 | -                        | -   | -   |
|           | P3.1.Z.AN   | 839               | 250 | 161                      | 131 | 112 |
|           | P5.0.Z.HT.1 | 1114              | 330 | 161                      | 131 | 112 |
|           | P5.0.Z.PH   | 1114              | 330 | 100                      | 82  | 70  |
| M         | M1.0.Z.AQ   | 674               | 200 | 100                      | 82  | 70  |
|           | M1.0.C.UT   | 674               | 200 | 100                      | 82  | 70  |
|           | M2.0.C.AQ   | 674               | 200 | 100                      | 82  | 70  |
|           | M2.0.Z.AQ   | 961               | 200 | 100                      | 82  | 70  |
|           | M3.1.C.AQ   | 778               | 230 | 100                      | 82  | 70  |
|           | M3.1.Z.AQ   | 674               | 230 | 100                      | 82  | 70  |
|           | M3.2.Z.AQ   | 867               | 260 | 100                      | 82  | 70  |
| N         | N1.2.Z.AG   | -                 | 100 | 321                      | 262 | 225 |
|           | N1.2.Z.UT   | -                 | 60  | 321                      | 262 | 225 |
|           | N1.3.C.AG   | -                 | 90  | 321                      | 262 | 225 |
|           | N1.3.C.UT   | -                 | 75  | 321                      | 262 | 225 |
|           | N3.1.U.UT   | -                 | 100 | 161                      | 131 | 112 |

## Общие обозначения

### Обрабатываемый материал



Твердый сплав



Быстрорежущая сталь



Кобальтовая  
быстрорежущая сталь



Порошковая  
быстрорежущая сталь



Порошковая  
быстрорежущая сталь с  
кобальтом

### Покрытие



Оптимальное сочетание  
высокой твердости и  
стойкости к абразивному  
износу



Низкий коэффициент  
трения минимизирует  
адгезию обрабатываемого  
материала к режущей  
кромке



Полирование



Оксидирование



Карбонитрид титана



Нитрид хрома



Нитрид титана

### Профиль резьбы



Метрическая



Метрическая с мелким  
шагом



UNC



UNF



NPT



NPTF



G



EGM  
Insert

### Тип отверстия



Сквозное отверстие



Глухое отверстие



Сквозное или глухое  
отверстие

## Общие обозначения

### Подвод СОЖ



Внутренний подвод СОЖ  
для глухих отверстий



Внутренний подвод СОЖ  
для сквозных отверстий

### Длина режущей части



Длина режущей части  
В 3.5 - 5



Длина режущей части  
С 2 - 3



Длина режущей части  
С 2 - 3.5



Длина режущей части  
Е 1.5 - 2

### Длина резьбы



### Геометрия стружечной канавки



Прямая канавка



Спиральная подточка



Спиральная канавка 10°



Спиральная канавка 15°



Спиральная канавка 27°



Спиральная канавка 30°



Спиральная канавка 35°



Спиральная канавка 40°



Спиральная канавка 45°



Спиральная канавка 48°



Бесканавочный

## Общие обозначения

### Стандарт

DIN  
371 $\leq$ 10  
376 $\geq$ 12

DIN  
371

DIN  
374

DIN  
376

DIN  
2174

DIN  
2184-1

DIN  
40435

DIN  
5156

DIN  
ANSI

ISO  
529

~DIN  
371

### Точность

2B

2BX

3B

2B  
3B

Normal

6H

6HX

6H  
mod.

6G

6GX

## Таблица соответствия систем измерения

### Перевод метрических единиц в дюймовые

#### Расстояние

1 метр = 39,370 дюйма  
1 метр = 3,281 фута  
1 миллиметр = 0,039 дюйма

#### Вес

1 килограмм = 2,205 фунта  
1 килограмм = 35,274 унции

#### Крутящий момент

1 Ньютон-метр (Нм) = 0.738 фунт-сила-фута (ft-lbs)  
1 Ньютон-метр (Нм) = 8.851 фунт-сила-дюйма (in-lbs)

### Перевод дюймовых единиц в метрические

#### Расстояние

1 дюйм = 25,4 миллиметра  
1 фут = 0,3 метра  
1 фут = 304,8 миллиметра

#### Вес

1 фунт = 0,45 килограмма  
1 унция = 28,35 грамма

#### Крутящий момент

1 фунт-сила-фут (ft-lbs) = 1.4 Ньютон-метра (Нм)  
1 фунт-сила-дюйм (in-lbs) = 0.1 Ньютон-метра (Нм)

## Формулы и определения:

$v_c$  = скорость резания

$n$  = частота вращения шпинделя

$v_f$  = подача стола

CICT= общее число режущих кромок

ZEFF = эффективное число режущих кромок

$f_z$  = подача на зуб

$f_n$  = подача на оборот

$h_{ex}$  = максимальная толщина стружки

AP/APMX = глубина резания/тах глубина резания

W1 = ширина режущей пластины

$a_e$  = ширина резания

$a_e/D_c$  = ширина фрезерования

D = диаметр инструмента

T = время обработки

Q = скорость снятия материала

$n_{ap}$  = число проходов

TPI = ниток/дюйм

$k_c$  = удельная сила резания

$R_a$  = шероховатость поверхности

### Метрическое исполнение

м/мин

об/мин (оборотов в минуту)

мм/мин

мм/зуб

мм/об

мм

мм

мм

мм

%

мм

min

см<sup>3</sup>/мин

Н/мм<sup>2</sup>

мкм

### Дюймовое исполнение

фут/мин

дюйм/мин

дюйм/зуб

дюйм/об

дюйм

дюйм

дюйм

дюйм

%

дюйм

min

дюйм<sup>3</sup>/мин

lbs/in<sup>2</sup>

μin



# Ради защиты окружающей среды

## Присоединяйтесь к новой концепции Coromant по утилизации отходов!

Новая концепция (CRC) представляет собой комплексную услугу, предлагаемую Sandvik Coromant всем своим заказчикам, покупающим твердосплавные пластины (включая пластины из кубического нитрида бора и пластины с алмазным покрытием) и цельнотвердосплавный инструмент.

Исходя из прослеживаемой в последнее время тенденции к увеличению использования невозобновляемых природных материалов, наиболее экономное потребление природных ресурсов является обязанностью всех производителей.

Sandvik Coromant вносит свой вклад в сохранение природных ресурсов, предлагая услугу по приемке и использованию твердосплавных пластин и цельнотвердосплавного инструмента, которые затем перерабатываются способом, не наносящим ущерба окружающей среде.

После наполнения тары для сбора твердого сплава ее содержимое перегружается в коробки для транспортировки. Заполненная тара для транспортировки отправляется в «Центр по переработке отходов». За дополнительной информацией Вы можете обратиться в ближайшее представительство Sandvik Coromant.

### Преимущества концепции CRC по утилизации отходов

- Единая система по всему миру.
- Для прямых заказчиков и посредников.
- Простота процедуры сбора и транспортировки твердого сплава.
- Меньше отходов, загрязняющих окружающую среду.
- Лучшее использование природных ресурсов.
- Принимаются также твердосплавные пластины других изготовителей.



Закажите специальную тару для сбора использованного твердого сплава. Мы рекомендуем иметь отдельную тару для сбора твердосплавных пластин и отдельную тару для сбора цельнотвердосплавного инструмента для каждого рабочего места.

Тара для сбора твердого сплава (желтая):

Тара для транспортировки цельнотвердосплавного инструмента (деревянная):

Тара для транспортировки твердосплавных пластин (деревянная):

Коды для заказа

91617

92994

92995

| Код         | Стр.    | Код  | Стр.    | Код    | Стр.    |
|-------------|---------|------|---------|--------|---------|
| 391.60A-OZ  | 264     | E056 | 130     | E616   | 149     |
| 3916.0XXXX  | 255     | E057 | 82      | E735   | 218     |
| 392.41062   | 252     | E058 | 127     | E736   | 139     |
| 392.41063   | 252     | E059 | 47      | E737   | 219     |
| 392.5563    | 253     | E060 | 90      | E738   | 140     |
| 3920.0XXXX  | 255     | E064 | 241     | E821   | 49      |
| 393.03-SE1  | 262     | E069 | 129     | E822   | 46      |
| 393.03-SE2  | 262     | E074 | 245     | E823   | 51      |
| 393.03-SES1 | 261     | E079 | 135     | E825   | 30      |
| 393.03-SES2 | 261     | E080 | 142     | E827   | 32      |
| 393.03-SES3 | 261     | E085 | 105     | E830   | 43      |
| 393.14-XX   | 257     | E090 | 233     | E831   | 48      |
| 393.2060    | 260     | E091 | 234     | E832   | 45      |
| 393.2062    | 254     | E094 | 232     | E833   | 50      |
| 393.2063    | 254     | E095 | 136     | E835   | 29      |
| 3932.0XXXX  | 255     | E096 | 235     | E836   | 40      |
| 3940.0XXXX  | 255     | E097 | 236     | E837   | 31      |
| 5533 051-xx | 256     | E099 | 237     | E838   | 41      |
| <b>A</b>    |         | E195 | 183     | E839   | 44      |
| A393.14-XX  | 258     | E207 | 179     | E852   | 65      |
| A393.2062   | 254     | E212 | 180     | E854   | 55      |
| A393.2063   | 254     | E245 | 184     | E855   | 73      |
| <b>C</b>    |         | E258 | 181     | E856   | 72      |
| Cx-391.60   | 259     | E263 | 182     | E862   | 104     |
| Cx-391.60B  | 263-264 | E301 | 222     | E864   | 94      |
| Cx-391.61   | 259     | E302 | 223-224 | E865   | 117     |
| Cx-391.62   | 250-251 | E305 | 227     | E866   | 116     |
| Cx-391.63   | 250-251 | E306 | 225     | E872   | 83      |
| <b>E</b>    |         | E308 | 229     | E873   | 89      |
| E000        | 152     | E309 | 226     | E874   | 78      |
| E001        | 153     | E310 | 228     | E875   | 86      |
| E002        | 194     | E313 | 141     | E876   | 85      |
| E003        | 195     | E314 | 92      | E877   | 91      |
| E005        | 150     | E315 | 230     | E882   | 128     |
| E006        | 151     | E316 | 93      | E883   | 134     |
| E007        | 192     | E317 | 238     | E884   | 123     |
| E008        | 193     | E323 | 247     | E885   | 132     |
| E010        | 160-161 | E324 | 53      | E886   | 131     |
| E011        | 162-163 | E326 | 54      | E887   | 137     |
| E012        | 202     | E344 | 61      | E890   | 231     |
| E013        | 203     | E345 | 63      | E891   | 239     |
| E015        | 158     | E346 | 101     | E892   | 240     |
| E016        | 159     | E347 | 102     | E893   | 244     |
| E017        | 200     | E352 | 34      | EP006G | 147     |
| E018        | 201     | E353 | 35      | EP006H | 143-144 |
| E020        | 169     | E354 | 110     | EP016G | 148     |
| E021        | 170     | E355 | 112     | EP016H | 145-146 |
| E022        | 208     | E358 | 68      | EP03P  | 56-57   |
| E023        | 209     | E359 | 70      | EP03PA | 59      |
| E025        | 166     | E360 | 114     | EP09P  | 58      |
| E026        | 167-168 | E361 | 115     | EP10   | 154     |
| E027        | 206     | E362 | 138     | EP11   | 156-157 |
| E028        | 207     | E363 | 121     | EP13P  | 74-75   |
| E030        | 175     | E364 | 77      | EP13PA | 76      |
| E031        | 176     | E367 | 122     | EP20   | 164     |
| E032        | 214     | E404 | 103     | EP21   | 165     |
| E033        | 215     | E416 | 52      | EP23PA | 79-80   |
| E035        | 173     | E446 | 22      | EP29PA | 81      |
| E036        | 174     | E447 | 23      | EP30   | 171     |
| E037        | 212     | E448 | 69      | EP31   | 172     |
| E038        | 213     | E449 | 71      | EP33PA | 87      |
| E045        | 66      | E450 | 111     | EP39PA | 88      |
| E046        | 67      | E451 | 113     | EP40   | 177     |
| E047        | 106     | E454 | 62      | EP41   | 178     |
| E048        | 107     | E455 | 64      | ES03K  | 24      |
| E049        | 60      | E462 | 26      | ES09K  | 28      |
| E050        | 99      | E463 | 27      | ES13K  | 38      |
| E051        | 100     | E523 | 242     | EX006G | 189     |
| E053        | 33      | E530 | 246     | EX006H | 185-186 |
| E054        | 42      | E596 | 243     | EX016G | 190     |
| E055        | 84      | E615 | 191     | EX016H | 187-188 |

| Код    | Стр.    | Код | Стр. | Код | Стр. |
|--------|---------|-----|------|-----|------|
| EX03P  | 95-96   |     |      |     |      |
| EX03PA | 98      |     |      |     |      |
| EX09P  | 97      |     |      |     |      |
| EX10   | 196-197 |     |      |     |      |
| EX11   | 198-199 |     |      |     |      |
| EX13P  | 118-119 |     |      |     |      |
| EX13PA | 120     |     |      |     |      |
| EX20   | 204     |     |      |     |      |
| EX21   | 205     |     |      |     |      |
| EX23PA | 124-125 |     |      |     |      |
| EX29PA | 126     |     |      |     |      |
| EX30   | 210     |     |      |     |      |
| EX31   | 211     |     |      |     |      |
| EX33PA | 133     |     |      |     |      |
| EX40   | 216     |     |      |     |      |
| EX41   | 217     |     |      |     |      |
| T      |         |     |      |     |      |
| T100   | 37      |     |      |     |      |
| T101   | 25      |     |      |     |      |
| T105   | 108     |     |      |     |      |
| T106   | 109     |     |      |     |      |
| T110   | 36      |     |      |     |      |
| T115   | 220     |     |      |     |      |
| T116   | 221     |     |      |     |      |
| T120   | 39      |     |      |     |      |