

Дополнение к каталогам

– “Токарные инструменты”, “Вращающиеся инструменты” и “Цельный режущий инструмент”



| | |
|------------------------------------|----------|
| Точение | A |
| Отрезка и обработка канавок | B |
| Нарезание резьбы метчиками | C |
| Общая информация | D |

Точение

CoroTurn® TR

Инструмент для наружной обработки 3-4

CoroTurn® 107

Пластины 5-11
Инструмент для наружной обработки 12

T-Max® P

Пластины 13-20
Инструмент для наружной обработки 22-23

T-Max®

Пластины 24-26

Полный ассортимент см. на сайте www.sandvik.coromant.com

B

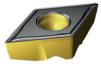
C

D

Резцовые головки CoroTurn® TR для точения

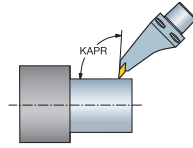
Закрепление пластин винтом

Coromant Capto® – Внутренний подвод СОЖ

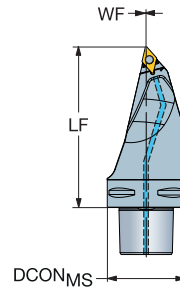


TR-DC

KAPR
PSIR



Cx-TR-D13MCR/L..C
93.0°
-3.0°



| | | | | | Размеры, мм, дюйм | | | | | | | |
|--|--|--------------------|------|------|---------------------|--------------------|-------|------|------|-----|------|-----------|
| | | CZC _{MIS} | RMPX | CNSC | Код заказа | DCON _{MS} | LF | WF | | | | MIID |
| | | | | | | | | | | | | |
| | | C6 | 30° | 3 | C6-TR-D13MCL-00130C | 63 | 130.0 | 0.0 | 150 | 3.0 | 2.09 | TR-DC1308 |
| | | C8 | 30° | 3 | C8-TR-D13MCL-00160C | 80 | 160.0 | 0.0 | 150 | 3.0 | 4.29 | TR-DC1308 |
| | | | | | | 3.150 | 6.299 | .000 | 2175 | | | |

L = Левое исполнение

Комплектующие

| Винт пластины | Сопло | Винт |
|---------------|-------------|--------------|
| 5513 020-01 | 5691 026-03 | 3213 010-256 |

Полный перечень комплектующих см. на www.sandvik.coromant.com



76



79

Резцовые головки CoroTurn® TR для точения

Закрепление пластин винтом

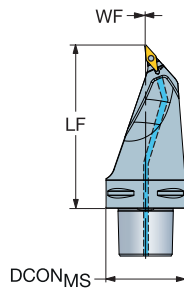
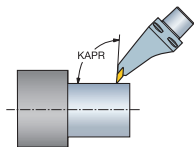
Coromant Capto® – Внутренний подвод СОЖ



TR-VB

KAPR
PSIR

93.0°
-3.0°



| | | CZC _{MS} | RMPX | CNCS | Код заказа | Размеры, мм, дюйм | | | | | | MIID |
|--|----|-------------------|------|------|---------------------|--------------------|-------|-------|------------|------|------|-----------|
| | | | | | | DCON _{MS} | LF | WF | BAR PSI | NM | KG | |
| | 13 | C5 | 50° | 3 | C5-TR-V13MBL-00115C | 50 | 115.0 | 0.0 | 150 | 2.0 | 1.14 | TR-VB1308 |
| | | | | | | 1.969 | 4.528 | .000 | 2175 | | | |
| | | C6 | 50° | 3 | C6-TR-V13MBL-00130C | 63 | 130.0 | 0.0 | 150 | 2.0 | 1.99 | TR-VB1308 |
| | | | | | | | 2.480 | 5.118 | .000 | 2175 | | |
| | | C8 | 50° | 3 | C8-TR-V13MBL-00160C | 80 | 160.0 | 0.0 | 150 | 2.0 | 4.05 | TR-VB1308 |
| | | | | | | 3.150 | 6.299 | .000 | 2175 | | | |

L = Левое исполнение

Комплектующие

| Винт пластины | Сопло | Винт |
|---------------|-------------|--------------|
| 5513 020-64 | 5691 026-03 | 3213 010-256 |

Полный перечень комплектующих см. на www.sandvik.coromant.com



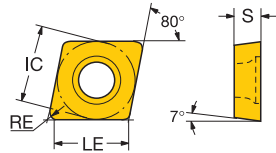
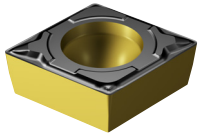
76



79

Пластины CoroTurn® 107 для точения

Пластина формы С (ромб 80°)



| | | LE | | S | RE | КОД ISO | P K | | КОД ANSI | |
|--------------------|----|----|-----|------|------|---------|------------------|------|----------|-----------------|
| | | IC | IC | | | | 4425 | 4425 | | |
| Чистовая обработка | PF | 06 | 1/4 | 6.0 | 2.38 | 0.40 | CCMT 06 02 04-PF | * | * | CCMT 2(1.5)1-PF |
| | | | | .238 | .094 | .016 | | | | |
| | | 09 | 3/8 | 9.5 | 3.97 | 0.20 | CCMT 09 T3 02-PF | * | * | CCMT 3(2.5)0-PF |
| | | | | .373 | .156 | .008 | | | | |
| Средняя | UM | 06 | 1/4 | 5.6 | 2.38 | 0.79 | CCMT 06 02 08-UM | * | * | CCMT 2(1.5)2-UM |
| | | | | .222 | .094 | .031 | | | | |
| Черновая обработка | UR | 06 | 1/4 | 6.0 | 2.38 | 0.40 | CCMT 06 02 04-UR | * | * | CCMT 2(1.5)1-UR |
| | | | | .238 | .094 | .016 | | | | |

B

C

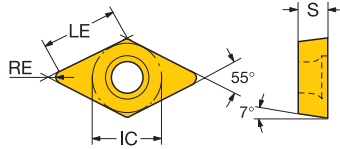
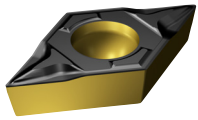
D



A

Пластины CoroTurn® 107 для точения

Пластина формы D (ромб 55°)



B

| | | LE | S | RE | КОД ISO | P | K | S | КОД ANSI | |
|--------------------|----|----|-----|------|---------|------|------------------|------|----------|-------------------|
| | | | | | | 4425 | 4425 | S205 | | |
| Чистовая обработка | PF | 07 | 1/4 | 7.6 | 2.38 | 0.20 | DCMT 07 02 02-PF | * | * | DCMT 2(1.5)0-PF |
| | | | | .297 | .094 | .008 | | | | |
| | | 11 | 3/8 | 11.4 | 3.97 | 0.20 | DCMT 11 T3 02-PF | * | * | DCMT 3(2.5)0-PF |
| | | | | .450 | .156 | .008 | | | | |
| Средняя обработка | UM | 11 | 3/8 | 11.2 | 3.97 | 0.40 | DCGT 11 T3 04-UM | | | * DCGT 3(2.5)1-UM |
| | | | | .442 | .156 | .016 | | | | |
| | | | | 10.8 | 3.97 | 0.79 | DCGT 11 T3 08-UM | | | * DCGT 3(2.5)2-UM |
| | | | | .426 | .156 | .031 | | | | |

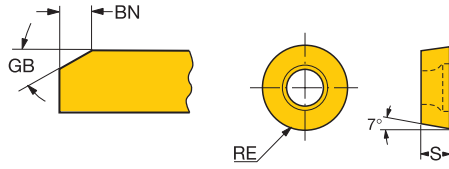
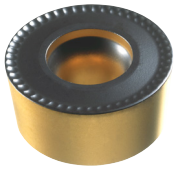
C

D




Пластины CoroTurn® 107 для точения

Пластина формы R (круглая)



Метрическое исполнение

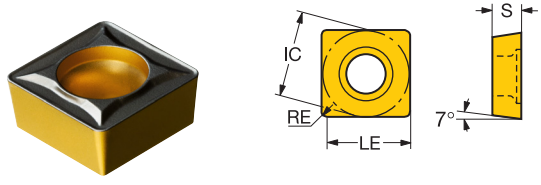
| | |  | | | | | | | S |
|---------|----|---|------|------|----|---------|---------------|------|---|
| | | S | RE | GB | BN | КОД ISO | | S205 | |
| Средняя | M0 | 06 | 2.38 | 3.00 | 0° | 0.10 | RCMT 06 02 M0 | * | |
| | | | | | | | | | |



A

Пластины CoroTurn® 107 для точения

Пластина формы S (квадратная)



B

| Черновая обработка | UR | IC | | LE | S | RE | КОД ISO | P K | | КОД ANSI |
|--------------------|----|----|-----|------|------|------|------------------|------|------|-------------|
| | | 12 | 1/2 | | | | | 4425 | 4425 | |
| | | 12 | 1/2 | 12.3 | 4.76 | 0.40 | SCMT 12 04 04-UR | * | * | SCMT 431-UR |
| | | | | .484 | .188 | .016 | | | | |

C

D

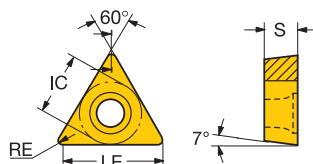


76

RUS

Пластины CoroTurn® 107 для точения

Пластина формы Т (треугольная)



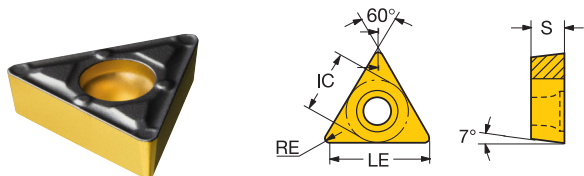
| | | LE | S | RE | КОД ISO | P | | K | | КОД ANSI | |
|--------------------|---------|---------|------------------|------------------|------------------|------------------|------|-----------------|-------------------|-------------------|-------------------|
| | | | | | | 4415 | 4425 | 4415 | 4425 | | |
| Чистовая обработка | WF | 09 7/32 | 9.0 | 2.38 | 0.40 | TSMX 09 02 04-WF | ★ | ★ | ★ | ★ | TSMX 1.8(1.5)1-WF |
| | | | .353 | .094 | .016 | | | | | | |
| | | 11 1/4 | 10.3 | 3.18 | 0.40 | TSMX 11 03 04-WF | ★ | ★ | ★ | ★ | TSMX 221-WF |
| | | | .407 | .125 | .016 | | | | | | |
| | | 9.9 | 3.18 | 0.79 | TSMX 11 03 08-WF | ★ | ★ | ★ | ★ | TSMX 222-WF | |
| | | .391 | .125 | .031 | | | | | | | |
| | 16 3/8 | 15.7 | 3.97 | 0.79 | TSMX 16 T3 08-WF | ★ | ★ | ★ | ★ | TSMX 3(2.5)2-WF | |
| | | .618 | .156 | .031 | | | | | | | |
| | | 06 5/32 | 6.4 | 1.98 | 0.20 | TCMT 06 T1 02-PF | | ★ | | ★ | TCMT 1.2(1.2)0-PF |
| | | | .253 | .078 | .008 | | | | | | |
| | | 6.2 | 1.98 | 0.40 | TCMT 06 T1 04-PF | ★ | ★ | ★ | ★ | TCMT 1.2(1.2)1-PF | |
| | | .245 | .078 | .016 | | | | | | | |
| | 5.8 | 1.98 | 0.79 | TCMT 06 T1 08-PF | ★ | ★ | ★ | ★ | TCMT 1.2(1.2)2-PF | | |
| | .229 | .078 | .031 | | | | | | | | |
| | 09 7/32 | 9.2 | 2.38 | 0.20 | TCMT 09 02 02-PF | | ★ | | ★ | TCMT 1.8(1.5)0-PF | |
| | | .361 | .094 | .008 | | | | | | | |
| | 9.0 | 2.38 | 0.40 | TCMT 09 02 04-PF | ★ | ★ | ★ | ★ | TCMT 1.8(1.5)1-PF | | |
| | .353 | .094 | .016 | | | | | | | | |
| | 11 1/4 | 10.5 | 3.18 | 0.20 | TCMT 11 03 02-PF | | ★ | | ★ | TCMT 220-PF | |
| | | .415 | .125 | .008 | | | | | | | |
| | 10.3 | 3.18 | 0.40 | TCMT 11 03 04-PF | ★ | ★ | ★ | ★ | TCMT 221-PF | | |
| | .407 | .125 | .016 | | | | | | | | |
| | 9.9 | 3.18 | 0.79 | TCMT 11 03 08-PF | ★ | ★ | ★ | ★ | TCMT 222-PF | | |
| | .391 | .125 | .031 | | | | | | | | |
| | 16 3/8 | 16.1 | 3.97 | 0.40 | TCMT 16 T3 04-PF | ★ | ★ | ★ | ★ | TCMT 3(2.5)1-PF | |
| | | .634 | .156 | .016 | | | | | | | |
| | 06 5/32 | 6.2 | 1.98 | 0.40 | TCMT 06 T1 04-UF | ★ | ★ | ★ | ★ | TCMT 1.2(1.2)1-UF | |
| | | .245 | .078 | .016 | | | | | | | |
| | 09 7/32 | 9.0 | 2.38 | 0.40 | TCMT 09 02 04-UF | ★ | ★ | ★ | ★ | TCMT 1.8(1.5)1-UF | |
| | | .353 | .094 | .016 | | | | | | | |
| | 11 1/4 | 10.5 | 2.38 | 0.20 | TCMT 11 02 02-UF | | ★ | | ★ | TCMT 2(1.5)0-UF | |
| | | .415 | .094 | .008 | | | | | | | |
| | 10.3 | 2.38 | 0.40 | TCMT 11 02 04-UF | ★ | ★ | ★ | ★ | TCMT 2(1.5)1-UF | | |
| | .407 | .094 | .016 | | | | | | | | |
| | 9.9 | 2.38 | 0.79 | TCMT 11 02 08-UF | ★ | ★ | ★ | ★ | TCMT 2(1.5)2-UF | | |
| | .391 | .094 | .031 | | | | | | | | |
| | 16 3/8 | 15.7 | 3.97 | 0.79 | TCMT 16 T3 08-UF | ★ | ★ | ★ | ★ | TCMT 3(2.5)2-UF | |
| | | .618 | .156 | .031 | | | | | | | |
| Средняя | WM | 11 1/4 | 9.9 | 3.18 | 0.79 | TSMX 11 03 08-WM | ★ | ★ | ★ | ★ | TSMX 222-WM |
| | | | .391 | .125 | .031 | | | | | | |
| | 16 3/8 | 15.7 | 3.97 | 0.79 | TSMX 16 T3 08-WM | ★ | ★ | ★ | ★ | TSMX 3(2.5)2-WM | |
| | | .618 | .156 | .031 | | | | | | | |
| | PM | 09 7/32 | 9.0 | 2.38 | 0.40 | TCMT 09 02 04-PM | ★ | ★ | ★ | ★ | TCMT 1.8(1.5)1-PM |
| | | | .353 | .094 | .016 | | | | | | |
| | | 8.6 | 2.38 | 0.79 | TCMT 09 02 08-PM | ★ | ★ | ★ | ★ | TCMT 1.8(1.5)2-PM | |
| | | | .337 | .094 | .031 | | | | | | |
| | | 11 1/4 | 10.3 | 3.18 | 0.40 | TCMT 11 03 04-PM | ★ | ★ | ★ | ★ | TCMT 221-PM |
| | | | .407 | .125 | .016 | | | | | | |
| | | 9.9 | 3.18 | 0.79 | TCMT 11 03 08-PM | ★ | ★ | ★ | ★ | TCMT 222-PM | |
| | | | .391 | .125 | .031 | | | | | | |
| | | 9.5 | 3.18 | 1.19 | TCMT 11 03 12-PM | ★ | ★ | ★ | ★ | TCMT 223-PM | |
| | | | .376 | .125 | .047 | | | | | | |
| | | 16 3/8 | 16.1 | 3.97 | 0.40 | TCMT 16 T3 04-PM | ★ | ★ | ★ | ★ | TCMT 3(2.5)1-PM |
| | | | .634 | .156 | .016 | | | | | | |
| 15.7 | | 3.97 | 0.79 | TCMT 16 T3 08-PM | ★ | ★ | ★ | ★ | TCMT 3(2.5)2-PM | | |
| | | .618 | .156 | .031 | | | | | | | |
| 15.3 | 3.97 | 1.19 | TCMT 16 T3 12-PM | ★ | ★ | ★ | ★ | TCMT 3(2.5)3-PM | | | |
| | .602 | .156 | .047 | | | | | | | | |
| 22 1/2 | 21.2 | 4.76 | 0.79 | TCMT 22 04 08-PM | | ★ | | ★ | TCMT 432-PM | | |
| | .835 | .188 | .031 | | | | | | | | |

R = Правое исполнение, L = Левое исполнение



Пластины CoroTurn® 107 для точения

Пластина формы Т (треугольная)



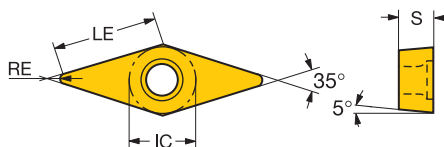
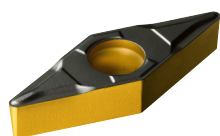
| | LE | S | RE | КОД ISO | P | | K | | КОД ANSI | | |
|--------------------------|---------|--------|------|------------------|------------------|------------------|------|------|-----------------|-------------------|-----------------|
| | | | | | 4415 | 4425 | 4415 | 4425 | | | |
| Средняя UM | 09 7/32 | 9.0 | 2.38 | 0.40 | TCMT 09 02 04-UM | ☆ | ★ | ☆ | ★ | TCMT 1.8(1.5)1-UM | |
| | | .353 | .094 | .016 | | | | | | | |
| | | 8.6 | 2.38 | 0.79 | TCMT 09 02 08-UM | | ★ | | ★ | TCMT 1.8(1.5)2-UM | |
| | 11 1/4 | 10.3 | 2.38 | 0.40 | TCMT 11 02 04-UM | ☆ | ★ | ☆ | ★ | TCMT 2(1.5)1-UM | |
| | | .407 | .094 | .016 | | | | | | | |
| | | 9.9 | 2.38 | 0.79 | TCMT 11 02 08-UM | ☆ | ★ | ☆ | ★ | TCMT 2(1.5)2-UM | |
| | 16 3/8 | 16.1 | 3.97 | 0.40 | TCMT 16 T3 04-UM | ☆ | ★ | ☆ | ★ | TCMT 3(2.5)1-UM | |
| | | .634 | .156 | .016 | | | | | | | |
| | | 15.7 | 3.97 | 0.79 | TCMT 16 T3 08-UM | ☆ | ★ | ☆ | ★ | TCMT 3(2.5)2-UM | |
| Черновая обработка PR | 11 1/4 | 9.9 | 3.18 | 0.79 | TCMT 11 03 08-PR | ☆ | ★ | ☆ | ★ | TCMT 222-PR | |
| | | .391 | .125 | .031 | | | | | | | |
| | | 9.5 | 3.18 | 1.19 | TCMT 11 03 12-PR | | ★ | | ★ | TCMT 223-PR | |
| | 16 3/8 | 15.7 | 3.97 | 0.79 | TCMT 16 T3 08-PR | ☆ | ★ | ☆ | ★ | TCMT 3(2.5)2-PR | |
| | | .618 | .156 | .031 | | | | | | | |
| | | 15.3 | 3.97 | 1.19 | TCMT 16 T3 12-PR | ☆ | ★ | ☆ | ★ | TCMT 3(2.5)3-PR | |
| | 22 1/2 | 21.2 | 4.76 | 0.79 | TCMT 22 04 08-PR | | ★ | | ★ | TCMT 432-PR | |
| | | .835 | .188 | .031 | | | | | | | |
| | | 20.8 | 4.76 | 1.19 | TCMT 22 04 12-PR | | ★ | | ★ | TCMT 433-PR | |
| | UR | 819 | .188 | .047 | | | | | | | |
| | | 11 1/4 | 10.3 | 2.38 | 0.40 | TCMT 11 02 04-UR | ☆ | ★ | ☆ | ★ | TCMT 2(1.5)1-UR |
| | | | .407 | .094 | .016 | | | | | | |
| | 9.9 | | 2.38 | 0.79 | TCMT 11 02 08-UR | ☆ | ★ | ☆ | ★ | TCMT 2(1.5)2-UR | |
| | 16 3/8 | 16.1 | 3.97 | 0.40 | TCMT 16 T3 04-UR | ☆ | ★ | ☆ | ★ | TCMT 3(2.5)1-UR | |
| | | .634 | .156 | .016 | | | | | | | |
| 15.7 | | 3.97 | 0.79 | TCMT 16 T3 08-UR | ☆ | ★ | ☆ | ★ | TCMT 3(2.5)2-UR | | |
| UR | 15.3 | 3.97 | 1.19 | TCMT 16 T3 12-UR | | ★ | | ★ | TCMT 3(2.5)3-UR | | |
| | .618 | .156 | .031 | | | | | | | | |
| | 15.3 | 3.97 | 1.19 | | | | | | | | |
| | | .602 | .156 | .047 | | | | | | | |

R = Правое исполнение, L = Левое исполнение



Пластины CoroTurn® 107 для точения

Пластина формы V (ромб 35°)



| | | LE | S | RE | КОД ISO | P | | K | | S | | КОД ANSI | | | | | |
|--------------------|------|------|------|------|---------|------|------|------|------|------|------------------|------------------|------------------|------------------|-------------|--|--|
| | | | | | | 4415 | 4425 | 4415 | 4425 | S205 | | | | | | | |
| Чистовая обработка | PF | 11 | 1/4 | 10.7 | 3.18 | 0.40 | ★ | ☆ | ☆ | ★ | | VCMT 11 03 04-PF | VCMT 221-PF | | | | |
| | | | | .420 | .125 | .016 | | | | | | | | | | | |
| | | 10.9 | 3.18 | 0.20 | .428 | .125 | .008 | | ★ | | ★ | | VBMT 11 03 02-PF | VBMT 220-PF | | | |
| | | | | | | | | ★ | ☆ | ☆ | ★ | | | | | | |
| | | 10.7 | 3.18 | 0.40 | .420 | .125 | .016 | ★ | ☆ | ☆ | ★ | | VBMT 11 03 04-PF | VBMT 221-PF | | | |
| | | | | | | | | ★ | ☆ | ☆ | ★ | | | | | | |
| | | 10.3 | 3.18 | 0.79 | .404 | .125 | .031 | ★ | ☆ | ☆ | ★ | | VBMT 11 03 08-PF | VBMT 222-PF | | | |
| | ★ | | | | | | | ☆ | ☆ | ★ | | | | | | | |
| | 9.9 | 3.18 | 1.19 | .389 | .125 | .047 | ★ | ☆ | ☆ | ★ | | VBMT 11 03 12-PF | VBMT 223-PF | | | | |
| | | | | | | | ★ | ☆ | ☆ | ★ | | | | | | | |
| | 16 | 3/8 | 16.2 | 4.76 | 0.40 | .638 | .188 | .016 | ★ | ☆ | ☆ | ★ | VBMT 16 04 04-PF | VBMT 331-PF | | | |
| | | | | | | | | | ★ | ☆ | ☆ | ★ | | | | | |
| | | | | | | | | | ★ | ☆ | ☆ | ★ | | | | | |
| | | | | | | | | | ★ | ☆ | ☆ | ★ | | | | | |
| 15.8 | 4.76 | 0.79 | .622 | .188 | .031 | ★ | ☆ | ☆ | ★ | | VBMT 16 04 08-PF | VBMT 332-PF | | | | | |
| | | | | | | ★ | ☆ | ☆ | ★ | | | | | | | | |
| | | | | | | ★ | ☆ | ☆ | ★ | | | | | | | | |
| | | | | | | ★ | ☆ | ☆ | ★ | | | | | | | | |
| 15.4 | 4.76 | 1.19 | .607 | .188 | .047 | ★ | | ★ | | | VBMT 16 04 12-PF | VBMT 333-PF | | | | | |
| | | | | | | ★ | | ★ | | | | | | | | | |
| | | | | | | ★ | | ★ | | | | | | | | | |
| | | | | | | ★ | | ★ | | | | | | | | | |
| UF | 11 | 1/4 | 10.9 | 2.38 | 0.20 | .428 | .094 | .008 | ★ | ☆ | ☆ | VBMT 11 02 02-UF | VBMT 2(1.5)0-UF | | | | |
| | | | | | | | | | ★ | ☆ | ☆ | ☆ | | | | | |
| | | | | | | | | | ★ | ☆ | ☆ | ☆ | | | | | |
| | | | | | | | | | ★ | ☆ | ☆ | ☆ | | | | | |
| 10.7 | 2.38 | 0.40 | .420 | .094 | .016 | ★ | ☆ | ☆ | ☆ | | VBMT 11 02 04-UF | VBMT 2(1.5)1-UF | | | | | |
| | | | | | | ★ | ☆ | ☆ | ☆ | | | | | | | | |
| | | | | | | ★ | ☆ | ☆ | ☆ | | | | | | | | |
| | | | | | | ★ | ☆ | ☆ | ☆ | | | | | | | | |
| 10.3 | 2.38 | 0.79 | .404 | .094 | .031 | ★ | ☆ | ☆ | ☆ | | VBMT 11 02 08-UF | VBMT 2(1.5)2-UF | | | | | |
| | | | | | | ★ | ☆ | ☆ | ☆ | | | | | | | | |
| | | | | | | ★ | ☆ | ☆ | ☆ | | | | | | | | |
| | | | | | | ★ | ☆ | ☆ | ☆ | | | | | | | | |
| Средняя | PM | 16 | 3/8 | 16.2 | 4.76 | 0.40 | .638 | .188 | .016 | ☆ | ★ | ☆ | ★ | VBMT 16 04 04-PM | VBMT 331-PM | | |
| | | | | | | | | | | ☆ | ★ | ☆ | ★ | | | | |
| | | | | | | | | | | ☆ | ★ | ☆ | ★ | | | | |
| | | | | | | | | | | ☆ | ★ | ☆ | ★ | | | | |
| | 15.8 | 4.76 | 0.79 | .622 | .188 | .031 | ☆ | ★ | ☆ | ★ | | VBMT 16 04 08-PM | VBMT 332-PM | | | | |
| | | | | | | | ☆ | ★ | ☆ | ★ | | | | | | | |
| | | | | | | | ☆ | ★ | ☆ | ★ | | | | | | | |
| | | | | | | | ☆ | ★ | ☆ | ★ | | | | | | | |
| | 15.4 | 4.76 | 1.19 | .607 | .188 | .047 | ☆ | ★ | ☆ | ★ | | VBMT 16 04 12-PM | VBMT 333-PM | | | | |
| | | | | | | | ☆ | ★ | ☆ | ★ | | | | | | | |
| | | | | | | | ☆ | ★ | ☆ | ★ | | | | | | | |
| | | | | | | | ☆ | ★ | ☆ | ★ | | | | | | | |
| | 11 | 1/4 | 10.7 | 3.18 | 0.40 | .420 | .125 | .016 | ☆ | ★ | ☆ | ★ | VCMT 11 03 04-PM | VCMT 221-PM | | | |
| | | | | | | | | | ☆ | ★ | ☆ | ★ | | | | | |
| ☆ | | | | | | | | | ★ | ☆ | ★ | | | | | | |
| ☆ | | | | | | | | | ★ | ☆ | ★ | | | | | | |
| 10.3 | 3.18 | 0.79 | .404 | .125 | .031 | ☆ | ★ | ☆ | ★ | | VCMT 11 03 08-PM | VCMT 222-PM | | | | | |
| | | | | | | ☆ | ★ | ☆ | ★ | | | | | | | | |
| | | | | | | ☆ | ★ | ☆ | ★ | | | | | | | | |
| | | | | | | ☆ | ★ | ☆ | ★ | | | | | | | | |
| UM | 16 | 3/8 | 16.2 | 4.76 | 0.40 | .638 | .188 | .016 | | | | ★ | VBGT 16 04 04-UM | VBGT 331-UM | | | |
| | | | | | | | | | | | | ★ | | | | | |
| | | | | | | | | | | | | ★ | | | | | |
| | | | | | | | | | | | | ★ | | | | | |
| 15.8 | 4.76 | 0.79 | .622 | .188 | .031 | | | | | ★ | VBGT 16 04 08-UM | VBGT 332-UM | | | | | |
| | | | | | | | | | | ★ | | | | | | | |
| | | | | | | | | | | ★ | | | | | | | |
| | | | | | | | | | | ★ | | | | | | | |
| UM | 16.2 | 4.76 | 0.40 | .638 | .188 | .016 | ☆ | ★ | ☆ | ☆ | VBMT 16 04 04-UM | VBMT 331-UM | | | | | |
| | | | | | | | ☆ | ★ | ☆ | ☆ | | | | | | | |
| | | | | | | | ☆ | ★ | ☆ | ☆ | | | | | | | |
| | | | | | | | ☆ | ★ | ☆ | ☆ | | | | | | | |
| 15.8 | 4.76 | 0.79 | .622 | .188 | .031 | ☆ | ★ | ☆ | ☆ | | VBMT 16 04 08-UM | VBMT 332-UM | | | | | |
| | | | | | | ☆ | ★ | ☆ | ☆ | | | | | | | | |
| | | | | | | ☆ | ★ | ☆ | ☆ | | | | | | | | |
| | | | | | | ☆ | ★ | ☆ | ☆ | | | | | | | | |
| 15.4 | 4.76 | 1.19 | .607 | .188 | .047 | | ★ | | ★ | | VBMT 16 04 12-UM | VBMT 333-UM | | | | | |
| | | | | | | | ★ | | ★ | | | | | | | | |
| | | | | | | | ★ | | ★ | | | | | | | | |
| | | | | | | | ★ | | ★ | | | | | | | | |
| PR | 16 | 3/8 | 15.8 | 4.76 | 0.79 | .622 | .188 | .031 | ☆ | ★ | ☆ | ★ | VBMT 16 04 08-PR | VBMT 332-PR | | | |
| | | | | | | | | | ☆ | ★ | ☆ | ★ | | | | | |
| | | | | | | | | | ☆ | ★ | ☆ | ★ | | | | | |
| | | | | | | | | | ☆ | ★ | ☆ | ★ | | | | | |
| 15.4 | 4.76 | 1.19 | .607 | .188 | .047 | ☆ | ★ | ☆ | ★ | | VBMT 16 04 12-PR | VBMT 333-PR | | | | | |
| | | | | | | ☆ | ★ | ☆ | ★ | | | | | | | | |
| | | | | | | ☆ | ★ | ☆ | ★ | | | | | | | | |
| | | | | | | ☆ | ★ | ☆ | ★ | | | | | | | | |
| UR | 16 | 3/8 | 16.2 | 4.76 | 0.40 | .638 | .188 | .016 | ☆ | ★ | ☆ | ☆ | VBMT 16 04 04-UR | VBMT 331-UR | | | |
| | | | | | | | | | ☆ | ★ | ☆ | ☆ | | | | | |
| | | | | | | | | | ☆ | ★ | ☆ | ☆ | | | | | |
| | | | | | | | | | ☆ | ★ | ☆ | ☆ | | | | | |
| 15.8 | 4.76 | 0.79 | .622 | .188 | .031 | ☆ | ★ | ☆ | ☆ | | VBMT 16 04 08-UR | VBMT 332-UR | | | | | |
| | | | | | | ☆ | ★ | ☆ | ☆ | | | | | | | | |
| | | | | | | ☆ | ★ | ☆ | ☆ | | | | | | | | |
| | | | | | | ☆ | ★ | ☆ | ☆ | | | | | | | | |
| 15.4 | 4.76 | 1.19 | .607 | .188 | .047 | ☆ | ★ | ☆ | ☆ | | VBMT 16 04 12-UR | VBMT 333-UR | | | | | |
| | | | | | | ☆ | ★ | ☆ | ☆ | | | | | | | | |
| | | | | | | ☆ | ★ | ☆ | ☆ | | | | | | | | |
| | | | | | | ☆ | ★ | ☆ | ☆ | | | | | | | | |

B

C

D



12



76

A

Резцовые головки CoroTurn® 107 для точения

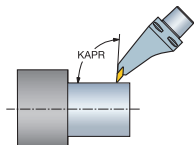
Закрепление пластин винтом

Coromant Capto® – Высокоточная подача СОЖ

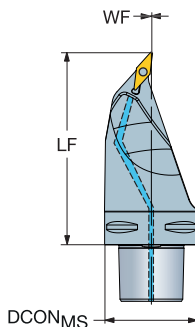
RUS



KAPR
PSIR



Cx-SVMBR/L..C
93.0°
-3.0°



B



- VBMT, VBGТ, VCGX, VCGT, VCET
- VBМW, VCMW

| | | | | | | Размеры, мм, дюйм | | | | | | | |
|--|----|-------------------|------|------|------------|----------------------|-------|-------|---------|------|-----|------|---------------|
| | | CZC _{MS} | RMPX | CNSC | Код заказа | DCON _{MS} | LF | WF | BAR PSI | NM | KG | MIID | |
| | 16 | 3/8 | C6 | 50° | 3 | C6-SVMBR/L-00130-16C | 63 | 130.0 | 0.0 | 150 | 3.0 | 2.10 | VBMT 16 04 08 |
| | | | | | | | 2.480 | 5.118 | .000 | 2175 | | | |
| | | | C8 | 50° | 3 | C8-SVMBR/L-00160-16C | 80 | 160.0 | 0.0 | 150 | 3.0 | 4.25 | VBMT 16 04 08 |
| | | | | | | | 2.480 | 6.299 | .000 | 2175 | | | |

R = Правое исполнение, L = Левое исполнение

C

| Комплекующие | | | | |
|---------------|------------------|-----------------------|-------------|----------------------|
| Винт пластины | Опорная пластина | Винт опорной пластины | Сопло | Винт для подвода СОЖ |
| 5513 020-01 | 5322 270-01 | 5512 090-01 | 5691 026-03 | 3213 010-256 |

Полный перечень комплекующих см. на www.sandvik.coromant.com

D



11



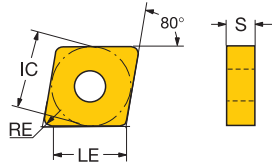
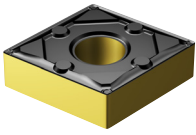
76



79

Пластины T-Max® P для точения

Пластина формы С (ромб 80°)



| | | IC | LE | S | RE | КОД ISO | P | | | K | | S | | КОД ANSI | |
|--------------------|-----|------|------|------|------|-------------------|------------------|------|------------------|------|------|---|--------------|-------------|------------|
| | | | | | | | 4415 | 4425 | 4415 | 4425 | S205 | | | | |
| Чистовая обработка | WF | 09 | 3/8 | 8.9 | 3.18 | 0.79 | CNMG 09 03 08-WF | * | | | | | | CNMG 322-WF | |
| | | | | .349 | .125 | .031 | | | | | | | | | |
| | SF | 12 | 1/2 | 8.5 | 4.76 | 0.40 | CNMG 12 04 04-SF | | | | | | * | CNMG431-SF | |
| | | | | .335 | .188 | .016 | | | | | | | * | CNMG432-SF | |
| | | | | 8.5 | 4.76 | 0.79 | CNMG 12 04 08-SF | | | | | | * | CNMG433-SF | |
| | | | | .335 | .188 | .031 | | | | | | | * | CNMG433-SF | |
| Средняя | WM | 16 | 5/8 | 15.3 | 6.35 | 0.79 | CNMG 16 06 08-WM | | * | | * | | | CNMG 542-WM | |
| | | | | .603 | .250 | .031 | | | | | | | | | |
| | QM | 12 | 1/2 | 12.1 | 4.76 | 0.79 | CNMG 12 04 08-QM | | | | | | * | CNMG 432-QM | |
| | | | | .476 | .188 | .031 | | | | | | | * | CNMG 433-QM | |
| | | | | 11.7 | 4.76 | 1.19 | CNMG 12 04 12-QM | | | | | | * | CNMG 641-QM | |
| | SM | | | .460 | .188 | .047 | | | | | | | * | CNMG431-SM | |
| | | 19 | 3/4 | 18.9 | 6.35 | 0.40 | CNMG 19 06 04-QM | | * | | * | | | | |
| | | | | .746 | .250 | .016 | | | | | | | * | CNMG432-SM | |
| | | | | 12 | 1/2 | 8.5 | 4.76 | 0.40 | CNMG 12 04 04-SM | | | | | * | CNMG433-SM |
| | | | | .335 | .188 | .016 | | | | | | | * | CNMG432-SM | |
| Черновая обработка | PR | 16 | 5/8 | 15.3 | 6.35 | 0.79 | CNMG 16 06 08-PR | | * | | * | | | CNMG 542-PR | |
| | | | | .603 | .250 | .031 | | | | | | | | | |
| | QR | 16 | 5/8 | 15.3 | 6.35 | 0.79 | CNMM 16 06 08-QR | | * | | * | | | CNMM 542-QR | |
| | | | | .603 | .250 | .031 | | | | | | | | | |
| | | 19 | 3/4 | 18.5 | 6.35 | 0.79 | CNMM 19 06 08-QR | | * | | * | | | CNMM 642-QR | |
| | XMR | | | .730 | .250 | .031 | | | | | | | | | |
| 16 | | 5/8 | 14.9 | 6.35 | 1.19 | CNMG 16 06 12-XMR | | * | * | * | * | | CNMG 543-XMR | | |
| | | .587 | .250 | .047 | | | | | | | | | | | |

B

C

D



22

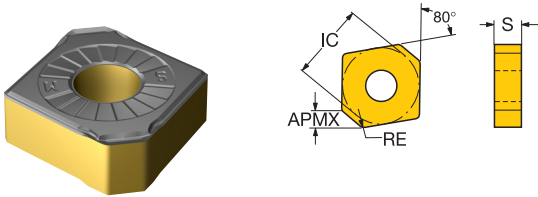


76

Пластины T-Max® P для точения

Пластина формы С (ромб 80°)

Геометрия для работы с большими подачами



| | | | | | | | | S | |
|--------------------|--------|------|------|------|-----|------|------------------|----------------|------|
| | | | | | | | | ISO | ANSI |
| | | LE | S | RE | KCH | CHW | КОД ISO | КОД ANSI | |
| Черновая обработка | 12 1/2 | 2.4 | 4.76 | 0.8 | 50° | 1.5 | CNMX 12 04 A1-SM | ★ CNMX 43A1-SM | |
| | | .094 | .188 | .031 | 50° | .059 | | | |
| | | 3.8 | 4.76 | 0.8 | 50° | 2.5 | CNMX 12 04 A2-SM | ★ CNMX 43A2-SM | |
| | | .150 | .188 | .031 | 50° | .098 | | | |

При использовании пластины CNMX державка нуждается в модификации

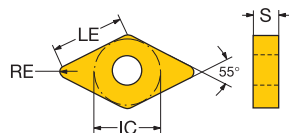
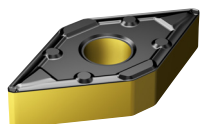


Опорные пластины
 5322 234-07 для державок T-Max P
 5322 234-08 для державок CoroTurn RC



Пластины T-Max® P для точения

Пластина формы D (ромб 55°)



| | | LE | S | RE | КОД ISO | P | | | K | | | S | | | КОД ANSI | |
|--------------------|----|------|------|------|------------------|------------------|--------------------|------|------|------|------|------|------------|--------------|-------------|--|
| | | | | | | 4415 | 4425 | 4415 | 4425 | 4415 | 4425 | S205 | | | | |
| Чистовая обработка | WF | 15 | 1/2 | 14.3 | 4.76 | 1.19 | DNMX 15 04 12-WF | * | | | | | | | DNMX 433-WF | |
| | | | | .563 | .188 | .047 | | | | | | | | | | |
| | | 11 | 3/8 | 11.2 | 4.76 | 0.40 | DNMG 11 04 04-LC | * | | | | | | | DNMG 331-LC | |
| | LC | | | .442 | .188 | .016 | | | | | | | | | | |
| | | 15 | 1/2 | 15.1 | 6.35 | 0.40 | DNMG 15 06 04-LC | * | | | | | | | DNMG 441-LC | |
| | | | | .595 | .250 | .016 | | | | | | | | | | |
| | K | 15 | 1/2 | 15.1 | 4.76 | 0.40 | DNMG 15 04 04R/L-K | | | * | | * | | | DNMG 431L-K | |
| | | | | .595 | .188 | .016 | | | | * | | * | | | DNMG 432L-K | |
| | | | | 14.7 | 4.76 | 0.79 | DNMG 15 04 08R/L-K | | | * | | * | | | | |
| | | | | .579 | .188 | .031 | | | | | | | | | | |
| | XF | 15 | 1/2 | 14.7 | 4.76 | 0.79 | DNMG 15 04 08-XF | | | * | | * | | | DNMG 432-XF | |
| | | | | .579 | .188 | .031 | | | | * | | * | | | | |
| | SF | 15 | 1/2 | 6.4 | 4.76 | 0.40 | DNMG 15 04 04-SF | | | | | | * | | DNMG431-SF | |
| | | | | .252 | .188 | .016 | | | | | | | * | | DNMG432-SF | |
| | | | | 6.4 | 4.76 | 0.79 | DNMG 15 04 08-SF | | | | | | * | | DNMG432-SF | |
| | | | | .252 | .188 | .031 | | | | | | | * | | DNMG441-SF | |
| | | | | 6.4 | 6.35 | 0.40 | DNMG 15 06 04-SF | | | | | | * | | DNMG441-SF | |
| | | | | .252 | .250 | .016 | | | | | | | * | | DNMG442-SF | |
| | | | 6.4 | 6.35 | 0.79 | DNMG 15 06 08-SF | | | | | | * | | DNMG442-SF | | |
| | | | .252 | .250 | .031 | | | | | | | * | | DNMG443-SF | | |
| | | 6.4 | 6.35 | 1.19 | DNMG 15 06 12-SF | | | | | | * | | DNMG443-SF | | | |
| | | .252 | .250 | .047 | | | | | | | * | | | | | |
| Средняя | WM | 15 | 1/2 | 13.9 | 4.76 | 1.59 | DNMX 15 04 16-WM | | * | * | | | | DNMX 434-WM | | |
| | | | | .547 | .188 | .063 | | | | * | * | | | DNMX 434-WMX | | |
| | QМ | 11 | 3/8 | 11.2 | 4.76 | 0.40 | DNMG 11 04 04-QM | | * | * | | | | DNMG 331-QM | | |
| | | | | .442 | .188 | .016 | | | * | * | | | | DNMG 332-QM | | |
| | | | | 10.8 | 4.76 | 0.79 | DNMG 11 04 08-QM | | * | * | | | | DNMG 332-QM | | |
| | | | | .426 | .188 | .031 | | | * | * | | | | | | |
| | 15 | 1/2 | 14.7 | 6.35 | 0.79 | DNMG 15 06 08-QM | | | | | | * | | DNMG 442-QM | | |
| | | | | .579 | .250 | .031 | | | | | | * | | DNMG 443-QM | | |
| | | | | 14.3 | 6.35 | 1.19 | DNMG 15 06 12-QM | | | | | * | | DNMG 443-QM | | |
| | | | | .563 | .250 | .047 | | | | | | * | | | | |
| | SM | 15 | 1/2 | 6.4 | 4.76 | 0.40 | DNMG 15 04 04-SM | | | | | | * | | DNMG431-SM | |
| | | | | .252 | .188 | .016 | | | | | | | * | | DNMG432-SM | |
| | | | | 6.4 | 4.76 | 0.79 | DNMG 15 04 08-SM | | | | | | * | | DNMG432-SM | |
| | | | | .252 | .188 | .031 | | | | | | | * | | DNMG433-SM | |
| | | | | 6.4 | 4.76 | 1.19 | DNMG 15 04 12-SM | | | | | | * | | DNMG433-SM | |
| | | | | .252 | .188 | .047 | | | | | | | * | | DNMG441-SM | |
| | | | | 6.4 | 6.35 | 0.40 | DNMG 15 06 04-SM | | | | | | * | | DNMG441-SM | |
| | | | | .252 | .250 | .016 | | | | | | | * | | DNMG442-SM | |
| | | 6.4 | 6.35 | 0.79 | DNMG 15 06 08-SM | | | | | | * | | DNMG442-SM | | | |
| | | .252 | .250 | .031 | | | | | | | * | | DNMG443-SM | | | |
| | | 6.4 | 6.35 | 1.19 | DNMG 15 06 12-SM | | | | | | * | | DNMG443-SM | | | |
| | | .252 | .250 | .047 | | | | | | | * | | | | | |
| XM | 15 | 1/2 | 14.7 | 4.76 | 0.79 | DNMG 15 04 08-XM | | * | * | | | | | DNMG 432-XM | | |
| | | | .579 | .188 | .031 | | | * | * | | | | | DNMG 441-XM | | |
| | | | 15.1 | 6.35 | 0.40 | DNMG 15 06 04-XM | | * | * | | | | | DNMG 441-XM | | |
| | | | .595 | .250 | .016 | | | * | * | | | | | | | |
| PR | 19 | 5/8 | 18.2 | 6.35 | 1.19 | DNMG 19 06 12-PR | | * | * | | | | | DNMG 543-PR | | |
| | | | .716 | .250 | .047 | | | * | * | | | | | DNMM 433-QR | | |
| | 15 | 1/2 | 14.3 | 4.76 | 1.19 | DNMM 15 04 12-QR | | * | * | | | | | DNMM 444-QR | | |
| QR | | | .563 | .188 | .047 | | | * | * | | | | | DNMM 444-QR | | |
| | | | 13.9 | 6.35 | 1.59 | DNMM 15 06 16-QR | | * | * | | | | | DNMM 444-QR | | |
| | | | .547 | .250 | .063 | | | * | * | | | | | | | |

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C

D



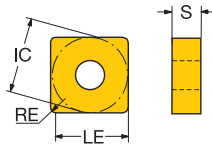
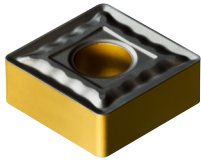
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Пластины T-Max® P для точения

Пластина формы S (квадратная)

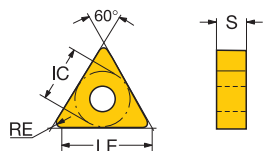
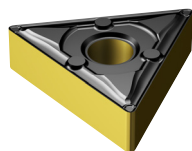


| | | LE | S | RE | КОД ISO | P | | | K | | | КОД ANSI | |
|--------------------|----|------|------|------|------------------|------------------|------------------|------------------|------|-------------|-------------|-------------|-------------|
| | | | | | | 4415 | 4425 | 4415 | 4425 | 4415 | 4425 | | |
| Средняя | QM | 09 | 3/8 | 9.1 | 3.18 | 0.40 | SNMG 09 03 04-QM | | ★ | | ★ | SNMG 321-QM | |
| | | | | .359 | .125 | .016 | | | | | | | |
| | | 12 | 1/2 | 12.3 | 4.76 | 0.40 | SNMG 12 04 04-QM | | ★ | | ★ | SNMG 431-QM | |
| | | | | .484 | .188 | .016 | | | | | | | |
| | | | | 11.1 | 4.76 | 1.59 | SNMG 12 04 16-QM | | ★ | | ☆ | SNMG 434-QM | |
| | | | | .437 | .188 | .063 | | | | | | | |
| | | 15 | 5/8 | 15.1 | 6.35 | 0.79 | SNMG 15 06 08-QM | | ★ | | ★ | SNMG 542-QM | |
| | | | | .594 | .250 | .031 | | | | | | | |
| | | | 14.7 | 6.35 | 1.19 | SNMG 15 06 12-QM | | ★ | | ☆ | SNMG 543-QM | | |
| | | | .578 | .250 | .047 | | | | | | | | |
| | | | 14.3 | 6.35 | 1.59 | SNMG 15 06 16-QM | | ★ | | ★ | SNMG 544-QM | | |
| | | | .562 | .250 | .063 | | | | | | | | |
| | | | 19 | 3/4 | 18.3 | 6.35 | 0.79 | SNMG 19 06 08-QM | | ★ | | ★ | SNMG 642-QM |
| | | | .719 | .250 | .031 | | | | | | | | |
| | | | 17.9 | 6.35 | 1.19 | SNMG 19 06 12-QM | ☆ | ★ | ☆ | ★ | SNMG 643-QM | | |
| | | | .703 | .250 | .047 | | | | | | | | |
| | | 17.5 | 6.35 | 1.59 | SNMG 19 06 16-QM | | ★ | | ☆ | SNMG 644-QM | | | |
| | | .687 | .250 | .063 | | | | | | | | | |
| | XM | 12 | 1/2 | 11.9 | 4.76 | 0.79 | SNMG 12 04 08-XM | | ★ | | ★ | SNMG 432-XM | |
| | | | .469 | .188 | .031 | | | | | | | | |
| Черновая обработка | PR | 19 | 3/4 | 18.3 | 6.35 | 0.79 | SNMG 19 06 08-PR | | ★ | | ★ | SNMG 642-PR | |
| | | | | .719 | .250 | .031 | | | | | | | |
| | | | | 17.9 | 6.35 | 1.19 | SNMG 19 06 12-PR | ☆ | ★ | ☆ | ★ | SNMG 643-PR | |
| | | | | .703 | .250 | .047 | | | | | | | |
| | | | | 17.5 | 6.35 | 1.59 | SNMG 19 06 16-PR | ☆ | ★ | ☆ | ★ | SNMG 644-PR | |
| | | | .687 | .250 | .063 | | | | | | | | |
| | | | 16.7 | 6.35 | 2.38 | SNMG 19 06 24-PR | ☆ | ★ | ☆ | ★ | SNMG 646-PR | | |
| | | | .656 | .250 | .094 | | | | | | | | |
| | QR | 12 | 1/2 | 11.9 | 4.76 | 0.79 | SNMM 12 04 08-QR | | ★ | | ★ | SNMM 432-QR | |
| | | | | .469 | .188 | .031 | | | | | | | |
| | | | | 11.5 | 4.76 | 1.19 | SNMM 12 04 12-QR | | ★ | | ★ | SNMM 433-QR | |
| | | | | .453 | .188 | .047 | | | | | | | |
| | | | | 11.1 | 4.76 | 1.59 | SNMM 12 04 16-QR | | ★ | | ★ | SNMM 434-QR | |
| | | | | .437 | .188 | .063 | | | | | | | |
| | | 15 | 5/8 | 14.7 | 6.35 | 1.19 | SNMM 15 06 12-QR | | ★ | | ★ | SNMM 543-QR | |
| | | | | .578 | .250 | .047 | | | | | | | |
| | | | 14.3 | 6.35 | 1.59 | SNMM 15 06 16-QR | | ★ | | ★ | SNMM 544-QR | | |
| | | | .562 | .250 | .063 | | | | | | | | |
| | | | 13.5 | 6.35 | 2.38 | SNMM 15 06 24-QR | | ★ | | ★ | SNMM 546-QR | | |
| | | .531 | .250 | .094 | | | | | | | | | |
| | QR | 19 | 3/4 | 18.3 | 6.35 | 0.79 | SNMM 19 06 08-QR | | ★ | | ★ | SNMM 642-QR | |
| | | | .719 | .250 | .031 | | | | | | | | |
| | | | 16.7 | 6.35 | 2.38 | SNMM 19 06 24-QR | | ★ | | ★ | SNMM 646-QR | | |
| | | .656 | .250 | .094 | | | | | | | | | |



Пластины T-Max® P для точения

Пластина формы Т (треугольная)



| | | LE | S | RE | КОД ISO | P | | | K | | | КОД ANSI | | | | |
|--------------------|----|--------|--------|------|---------|--------------------|-------------------|------|------|------|------|----------|-------------|--------------|--|--|
| | | | | | | 4415 | 4425 | 4415 | 4425 | 4415 | 4425 | | | | | |
| Чистовая обработка | PF | 16 3/8 | 16.1 | 4.76 | 0.40 | TNMG 16 04 04-PF | ★ | ☆ | ☆ | ★ | | | TNMG 331-PF | | | |
| | | | | | | | | | | | | | | | | |
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| | | 22 1/2 | 21.2 | 4.76 | 0.79 | TNMG 22 04 08-PF | ★ | ☆ | ☆ | ★ | | | | TNMG 432-PF | | |
| | | | | | | | | | | | | | | | | |
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| | | LC | 16 3/8 | 16.1 | 4.76 | 0.40 | TNMG 16 04 04-LC | ★ | ☆ | | | | | TNMG 331-LC | | |
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| | K | 16 3/8 | 16.1 | 4.76 | 0.40 | TNMG 16 04 04R/L-K | ★ | ☆ | ☆ | ★ | | | TNMG 331L-K | | | |
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| | WF | 16 3/8 | 16.1 | 4.76 | 0.40 | TNMG 16 04 04-WF | ★ | ☆ | ☆ | ★ | | | TNMG 331-WF | | | |
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| | XF | 16 3/8 | 16.1 | 4.76 | 0.40 | TNMG 16 04 04-XF | ★ | ☆ | ☆ | ★ | | | TNMG 331-XF | | | |
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| Средняя | WM | 16 3/8 | 15.7 | 4.76 | 0.79 | TNMX 16 04 08-WM | ☆ | ★ | ☆ | ☆ | | | TNMX 332-WM | | | |
| | | | | | | | | | | | | | | | | |
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| | | WMX | 16 3/8 | 15.7 | 4.76 | 0.79 | TNMX 16 04 08-WMX | ☆ | ★ | ☆ | ☆ | | | TNMX 332-WMX | | |
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| | PM | 22 1/2 | 21.6 | 4.76 | 0.40 | TNMG 22 04 04-PM | ☆ | ★ | ☆ | ★ | | | TNMG 431-PM | | | |
| | | | | | | | | | | | | | | | | |
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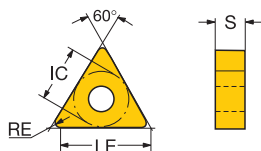
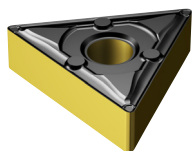
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D

Пластины T-Max® P для точения

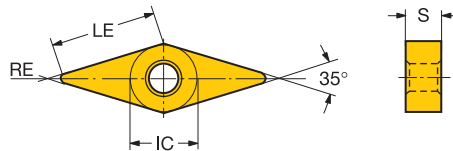
Пластина формы Т (треугольная)



| | | LE | S | RE | КОД ISO | P | | K | | КОД ANSI | | | | | | | | | | | | | |
|--------------------|------|------|------|------|---------|------|------------------|------------------|------------------|-------------------|------------------|-------------|-------------|-------------|------------------|------------------|------|------------------|---|-------------|-------------|---|-------------|
| | | | | | | 4415 | 4425 | 4415 | 4425 | | | | | | | | | | | | | | |
| Средняя | QM | 11 | 1/4 | 10.6 | 3.18 | 0.40 | TNMG 11 03 04-QM | ☆ | ☆ | ☆ | ☆ | TNMG 221-QM | | | | | | | | | | | |
| | | | | .417 | .125 | .016 | | | | | | | | | | | | | | | | | |
| | | | 10.2 | 3.18 | 0.79 | .402 | .125 | .031 | TNMG 11 03 08-QM | ☆ | ☆ | ☆ | ☆ | TNMG 222-QM | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| | | 16 | 3/8 | 16.1 | 3.18 | 0.40 | .634 | .125 | .016 | TNMG 16 03 04-QM | | ☆ | | ☆ | TNMG 321-QM | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 15.7 | 3.18 | 0.79 | .618 | .125 | .031 | TNMG 16 03 08-QM | | ☆ | | ☆ | TNMG 322-QM | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 16.1 | 4.76 | 0.40 | .634 | .188 | .016 | TNMG 16 04 04-QM | ☆ | ☆ | ☆ | ☆ | TNMG 331-QM | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| | | 15.7 | 4.76 | 0.79 | .618 | .188 | .031 | TNMG 16 04 08-QM | ☆ | ☆ | ☆ | ☆ | TNMG 332-QM | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| | | 15.3 | 4.76 | 1.19 | .602 | .188 | .047 | TNMG 16 04 12-QM | ☆ | ☆ | ☆ | ☆ | TNMG 333-QM | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| | 22 | 1/2 | 21.6 | 4.76 | 0.40 | .850 | .188 | .016 | TNMG 22 04 04-QM | | ☆ | | ☆ | TNMG 431-QM | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 21.2 | 4.76 | 0.79 | .835 | .188 | .031 | TNMG 22 04 08-QM | ☆ | ☆ | ☆ | ☆ | TNMG 432-QM | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| | | 20.8 | 4.76 | 1.19 | .819 | .188 | .047 | TNMG 22 04 12-QM | ☆ | ☆ | ☆ | ☆ | TNMG 433-QM | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| | 20.4 | 4.76 | 1.59 | .803 | .188 | .063 | TNMG 22 04 16-QM | ☆ | ☆ | ☆ | ☆ | TNMG 434-QM | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| XM | 3/8 | 16.1 | 4.76 | 0.40 | .634 | .188 | .016 | TNMG 16 04 04-XM | | ☆ | | ☆ | TNMG 331-XM | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | 15.7 | 4.76 | 0.79 | .618 | .188 | .031 | TNMG 16 04 08-XM | ☆ | ☆ | ☆ | ☆ | TNMG 332-XM | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| | 15.3 | 4.76 | 1.19 | .602 | .188 | .047 | TNMG 16 04 12-XM | ☆ | ☆ | ☆ | ☆ | TNMG 333-XM | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| Черновая обработка | XMR | 16 | 3/8 | 15.7 | 4.76 | 0.79 | .618 | .188 | .031 | TNMG 16 04 08-XMR | ☆ | ☆ | ☆ | ☆ | TNMG 332-XMR | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| | PR | 22 | 1/2 | 21.2 | 4.76 | 0.79 | .835 | .188 | .031 | .016 | TNMG 22 04 08-PR | ☆ | ☆ | ☆ | ☆ | TNMG 432-PR | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | 20.8 | 4.76 | 1.19 | .819 | .188 | .047 | TNMG 22 04 12-PR | ☆ | ☆ | ☆ | ☆ | TNMG 433-PR |
| | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 20.4 | 4.76 | 1.59 | .803 | .188 | .063 | TNMG 22 04 16-PR | ☆ | ☆ | ☆ | ☆ | TNMG 434-PR | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| | 16 | 3/8 | 15.7 | 4.76 | 0.79 | .618 | .188 | .031 | TNMM 16 04 08-PR | ☆ | ☆ | ☆ | ☆ | TNMM 332-PR | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| | | 15.3 | 4.76 | 1.19 | .602 | .188 | .047 | TNMM 16 04 12-PR | ☆ | ☆ | ☆ | ☆ | TNMM 333-PR | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| | QR | 22 | 1/2 | 21.2 | 4.76 | 0.79 | .835 | .188 | .031 | .016 | TNMM 22 04 08-PR | ☆ | ☆ | ☆ | ☆ | TNMM 432-PR | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | 20.8 | 4.76 | 1.19 | .819 | .188 | .047 | TNMM 22 04 12-PR | ☆ | ☆ | ☆ | ☆ | TNMM 433-PR |
| | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 20.4 | 4.76 | 1.59 | .803 | .188 | .063 | TNMM 22 04 16-PR | ☆ | ☆ | ☆ | ☆ | TNMM 434-PR | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| 16 | 3/8 | 15.7 | 4.76 | 0.79 | .618 | .188 | .031 | TNMM 16 04 08-QR | ☆ | ☆ | ☆ | ☆ | TNMM 332-QR | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| | 15.3 | 4.76 | 1.19 | .602 | .188 | .047 | TNMM 16 04 12-QR | | ☆ | | ☆ | TNMM 333-QR | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| 22 | 1/2 | 21.2 | 4.76 | 0.79 | .835 | .188 | .031 | .016 | TNMM 22 04 08-QR | | ☆ | | ☆ | TNMM 432-QR | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | 20.8 | 4.76 | 1.19 | .819 | .188 | .047 | TNMM 22 04 12-QR | ☆ | ☆ | ☆ | ☆ | TNMM 433-QR | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| | 20.4 | 4.76 | 1.59 | .803 | .188 | .063 | TNMM 22 04 16-QR | | ☆ | | ☆ | TNMM 434-QR | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |

Пластины T-Max® P для точения

Пластина формы V (ромб 35°)



| | | | | | | КОД ISO | P | | | K | | | S | | | КОД ANSI |
|--------------------|----|------|------|------|------------------|------------------|------------------|-----|-----|-----|-----|-------------|-------------|-------------|-------------|----------|
| | | | | | | | 4115 | 425 | 415 | 425 | 415 | 425 | S205 | | | |
| Чистовая обработка | PF | 16 | 3/8 | 16.2 | 4.76 | 0.40 | VNMG 16 04 04-PF | ★ | ☆ | ☆ | ★ | | | | VNMG 331-PF | |
| | | | | .638 | .188 | .016 | | | | | | | | | | |
| | | | | 15.8 | 4.76 | 0.79 | VNMG 16 04 08-PF | ★ | ☆ | ☆ | ★ | | | | VNMG 332-PF | |
| | LC | 16 | 3/8 | 16.2 | 4.76 | 0.40 | VNMG 16 04 04-LC | ★ | ☆ | | | | | | VNMG 331-LC | |
| | | | | .638 | .188 | .016 | | | | | | | | | | |
| | | | | 15.8 | 4.76 | 0.79 | VNMG 16 04 08-LC | ★ | ☆ | | | | | | VNMG 332-LC | |
| | SF | 16 | 3/8 | 16.2 | 4.76 | 0.40 | VNMG 16 04 04-SF | | | | | | | ★ | VNMG331-SF | |
| | | | | .638 | .188 | .016 | | | | | | | | | | |
| | | | | 15.8 | 4.76 | 0.79 | VNMG 16 04 08-SF | | | | | | | ★ | VNMG332-SF | |
| | | | .622 | .188 | .031 | | | | | | | | | | | |
| Средняя | PM | | | 15.4 | 4.76 | 1.19 | VNMG 16 04 12-SF | | | | | | ★ | VNMG333-SF | | |
| | | | | .607 | .188 | .047 | | | | | | | | | | |
| | | 16 | 3/8 | 15.8 | 4.76 | 0.79 | VNMG 16 04 08-PM | ☆ | ★ | ☆ | ★ | | | VNMG 332-PM | | |
| | QM | | | .622 | .188 | .031 | | ☆ | ★ | ☆ | ★ | | | VNMG 333-PM | | |
| | | | | 15.4 | 4.76 | 1.19 | VNMG 16 04 12-PM | ☆ | ★ | ☆ | ★ | | | VNMG 333-PM | | |
| | | | | .607 | .188 | .047 | | | | | | | | | | |
| | | 16 | 3/8 | 16.2 | 4.76 | 0.40 | VNMG 16 04 04-QM | ☆ | ★ | ☆ | ☆ | | | VNMG 331-QM | | |
| SM | | | .638 | .188 | .016 | | | | | | | | | | | |
| | | | 15.8 | 4.76 | 0.79 | VNMG 16 04 08-QM | ☆ | ★ | ☆ | | | | VNMG 332-QM | | | |
| | | | .622 | .188 | .031 | | | | | | | | | | | |
| | | 15.4 | 4.76 | 1.19 | VNMG 16 04 12-QM | | ★ | | ★ | | | VNMG 333-QM | | | | |
| | | .606 | .187 | .047 | | | | | | | | | | | | |
| | | 16 | 3/8 | 15.8 | 4.76 | 0.79 | VNMG 16 04 08-SM | | | | | | ★ | VNMG332-SM | | |
| | | .622 | .188 | .031 | | | | | | | | | | | | |
| | | 15.4 | 4.76 | 1.19 | VNMG 16 04 12-SM | | | | | | | ★ | VNMG333-SM | | | |
| | | .607 | .188 | .047 | | | | | | | | | | | | |

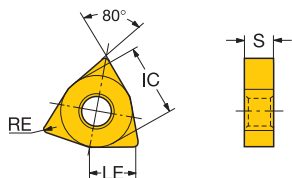
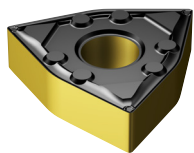
B

C

D

Пластины T-Max® P для точения

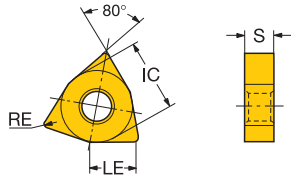
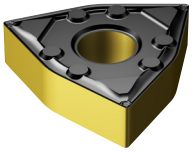
Пластина формы W (ломаный треугольник с углом 80°)



| | | LE | S | RE | КОД ISO | P | | K | | S | | КОД ANSI |
|--------------------|--------|--------|------|--------------------|--------------------|-------------------|------|------|------|--------------|--------------|-------------|
| | | | | | | 4415 | 4425 | 4415 | 4425 | S205 | | |
| Чистовая обработка | WF | 06 3/8 | 6.1 | 4.76 | 0.40 | WNNMG 06 04 04-WF | ★ | ☆ | ☆ | ☆ | | WNMG 331-WF |
| | | | | | | | | | | | | |
| | | | .241 | .188 | .016 | WNNMG 06 04 08-WF | ★ | ☆ | ☆ | ☆ | | WNMG 332-WF |
| | | | | | | | | | | | | |
| | | | .225 | .188 | .031 | WNNMG 08 04 04-WF | ★ | ☆ | ☆ | ☆ | | WNMG 431-WF |
| | | | | | | | | | | | | |
| | | .326 | .188 | .016 | WNNMG 08 04 08-WF | ★ | ☆ | ☆ | ☆ | | WNMG 432-WF | |
| | | | | | | | | | | | | |
| | | .311 | .188 | .031 | WNNMG 08 04 12-WF | ★ | ☆ | ☆ | ☆ | | WNMG 433-WF | |
| | | | | | | | | | | | | |
| | PF | 06 3/8 | 6.1 | 4.76 | 0.40 | WNNMG 06 04 04-PF | ★ | ☆ | ☆ | ★ | | WNMG 331-PF |
| | | | | | | | | | | | | |
| | | | .241 | .188 | .016 | WNNMG 06 04 08-PF | ★ | ☆ | ☆ | ★ | | WNMG 332-PF |
| | | | | | | | | | | | | |
| | | | .225 | .188 | .031 | WNNMG 06 04 12-PF | ★ | | ★ | | | WNMG 333-PF |
| | | | | | | | | | | | | |
| | | .53 | 4.76 | 1.19 | WNNMG 08 04 04-PF | ★ | ☆ | ☆ | ★ | | WNMG 431-PF | |
| | | | | | | | | | | | | |
| LC | 08 1/2 | 8.3 | 4.76 | 0.40 | WNNMG 08 04 08-PF | ★ | ☆ | ☆ | ★ | | WNMG 432-PF | |
| | | | | | | | | | | | | |
| | | .326 | .188 | .016 | WNNMG 08 04 12-PF | ★ | ☆ | ☆ | ★ | | WNMG 433-PF | |
| | | | | | | | | | | | | |
| | | .79 | 4.76 | 0.79 | WNNMG 06 04 04-LC | ★ | | | | | WNMG 331-LC | |
| | | | | | | | | | | | | |
| | .241 | .188 | .016 | WNNMG 06 04 08-LC | ★ | ☆ | | | | WNMG 332-LC | | |
| | | | | | | | | | | | | |
| | .225 | .188 | .031 | WNNMG 08 04 08-LC | ★ | ☆ | | | | WNMG 432-LC | | |
| | | | | | | | | | | | | |
| WL | 06 3/8 | 5.7 | 4.76 | 0.79 | WNNMG 06 04 08-WL | ★ | | | | | WNMG 332-WL | |
| | | | | | | | | | | | | |
| | | .225 | .188 | .031 | WNNMG 08 04 08-WL | ★ | ☆ | | | | WNMG 432-WL | |
| | | | | | | | | | | | | |
| | .311 | .188 | .031 | WNNMG 08 04 04-XF | | ★ | | ★ | | WNMG 431-XF | | |
| | | | | | | | | | | | | |
| Medium | WM | 06 3/8 | 5.7 | 4.76 | 0.79 | WNNMG 06 04 08-WM | ☆ | ★ | ☆ | ☆ | | WNMG 332-WM |
| | | | | | | | | | | | | |
| | | | .225 | .188 | .031 | WNNMG 06 04 12-WM | ☆ | ★ | ☆ | ☆ | | WNMG 333-WM |
| | | | | | | | | | | | | |
| | WMX | 08 1/2 | 7.9 | 4.76 | 0.79 | WNNMG 08 04 08-WM | ☆ | ★ | ☆ | ☆ | | WNMG 432-WM |
| | | | | | | | | | | | | |
| | | .311 | .188 | .031 | WNNMG 08 04 12-WM | ☆ | ★ | ☆ | ☆ | | WNMG 433-WM | |
| | | | | | | | | | | | | |
| WMX | 06 3/8 | 1.6 | 4.76 | 0.79 | WNNMG 06 04 08-WMX | ☆ | ★ | ☆ | ☆ | | WNMG 332-WMX | |
| | | | | | | | | | | | | |
| | | .063 | .188 | .031 | WNNMG 06 04 12-WMX | ☆ | ★ | ☆ | ☆ | | WNMG 333-WMX | |
| | | | | | | | | | | | | |
| | | .063 | .188 | .047 | WNNMG 08 04 08-WMX | ☆ | ★ | ☆ | ☆ | | WNMG 432-WMX | |
| | | | | | | | | | | | | |
| | .087 | .188 | .031 | WNNMG 08 04 12-WMX | ☆ | ★ | ☆ | ☆ | | WNMG 433-WMX | | |
| | | | | | | | | | | | | |

Пластины T-Max® P для точения

Пластина формы W (ломаный треугольник с углом 80°)



| | | LE | S | RE | КОД ISO | P | | K | | S | КОД ANSI | | |
|--------------------|--------|--------|------|------|------------------|------------------|------------------|------|------------------|------------------|-------------|-------------|---|
| | | | | | | 4415 | 4425 | 4415 | 4425 | S205 | | | |
| Medium | PM | 06 3/8 | 5.7 | 4.76 | 0.79 | WNMG 06 04 08-PM | ☆ | ★ | ☆ | ★ | WNMG 332-PM | | |
| | | | | | | | .225 | .188 | .031 | | | | |
| | | | 5.3 | 4.76 | 1.19 | | WNMG 06 04 12-PM | ☆ | ★ | ☆ | ★ | WNMG 333-PM | |
| | | | | | | | | .209 | .188 | .047 | | | |
| | | 08 1/2 | 7.9 | 4.76 | 0.79 | | WNMG 08 04 08-PM | ☆ | ★ | ☆ | ★ | WNMG 432-PM | |
| | | | | | | | | .311 | .188 | .031 | | | |
| | | 7.5 | 4.76 | 1.19 | | WNMG 08 04 12-PM | ☆ | ★ | ☆ | ★ | WNMG 433-PM | | |
| | | | | | | | .295 | .188 | .047 | | | | |
| | | 7.1 | 4.76 | 1.59 | | WNMG 08 04 16-PM | ☆ | ★ | ☆ | ★ | WNMG 434-PM | | |
| | | | | | | | .279 | .188 | .063 | | | | |
| | QM | 06 3/8 | 5.7 | 4.76 | 0.79 | WNMG 06 04 08-QM | ☆ | ★ | ☆ | ★ | WNMG 332-QM | | |
| | | | | | | | .225 | .188 | .031 | | | | |
| | | 5.3 | 4.76 | 1.19 | | WNMG 06 04 12-QM | ☆ | ★ | ☆ | ★ | WNMG 333-QM | | |
| | | | | | | | .209 | .188 | .047 | | | | |
| 08 1/2 | | 8.3 | 4.76 | 0.40 | | WNMG 08 04 04-QM | ☆ | ★ | ☆ | ☆ | WNMG 431-QM | | |
| | | | | | | | .326 | .188 | .016 | | | | |
| | 7.9 | 4.76 | 0.79 | | WNMG 08 04 08-QM | ☆ | ★ | ☆ | ☆ | WNMG 432-QM | | | |
| | | | | | | .311 | .188 | .031 | | | | | |
| | 7.5 | 4.76 | 1.19 | | WNMG 08 04 12-QM | ☆ | ★ | ☆ | ☆ | WNMG 433-QM | | | |
| | | | | | | .295 | .188 | .047 | | | | | |
| | 7.1 | 4.76 | 1.59 | | WNMG 08 04 16-QM | ☆ | ★ | ☆ | ★ | WNMG 434-QM | | | |
| | | | | | | .279 | .188 | .063 | | | | | |
| SM | 08 1/2 | 3.2 | 4.76 | 0.40 | WNMG 08 04 04-SM | | | | | ★ | WNMG431-SM | | |
| | | | | | | .126 | .188 | .016 | | | | | |
| | | | | | | 3.2 | 4.76 | 0.79 | WNMG 08 04 08-SM | | | | |
| XM | 06 3/8 | 5.7 | 4.76 | 0.79 | WNMG 06 04 08-XM | | ★ | | ★ | | WNMG 332-XM | | |
| | | | | | | .225 | .188 | .031 | | | | | |
| | | | | | 08 1/2 | 7.9 | 4.76 | 0.79 | WNMG 08 04 08-XM | ☆ | ★ | ☆ | ★ |
| | .311 | .188 | .031 | | | | | | | | | | |
| PR | 06 3/8 | 5.7 | 4.76 | 0.79 | WNMG 06 04 08-PR | ☆ | ★ | ☆ | ★ | WNMG 332-PR | | | |
| | | | | | | .225 | .188 | .031 | | | | | |
| | | | | | | 5.3 | 4.76 | 1.19 | | WNMG 06 04 12-PR | ☆ | ★ | ☆ |
| | .209 | .188 | .047 | | | | | | | | | | |
| Черновая обработка | 08 1/2 | 7.9 | 4.76 | 0.79 | WNMG 08 04 08-PR | ☆ | ★ | ☆ | ★ | WNMG 432-PR | | | |
| | | | | | | .311 | .188 | .031 | | | | | |
| | | | | | | 7.5 | 4.76 | 1.19 | | WNMG 08 04 12-PR | ☆ | ★ | ☆ |
| | .295 | .188 | .047 | | | | | | | | | | |
| | 7.1 | 4.76 | 1.59 | | WNMG 08 04 16-PR | ☆ | ★ | ☆ | ★ | WNMG 434-PR | | | |
| | | | | | | .279 | .188 | .063 | | | | | |

B

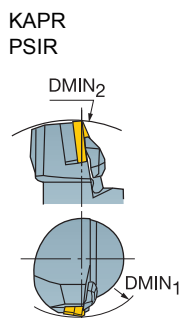
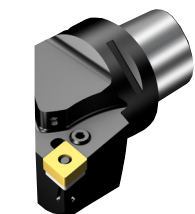
C

D

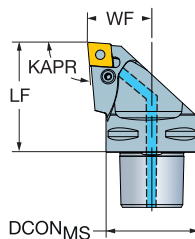
Резцовые головки T-Max® P для точения

Прижим рычагом за отверстие

Coromant Capto® – Высокоточная подача СОЖ



Cx-PCLNR/L..C
95.0°
-5.0°



- CNMM
- CNMG
- CNMA, CNGA

| | | | | | | | Размеры, мм, дюйм | | | | | | | MIID |
|----|-----|-----|-------------------|-------------------|-------------------|----------------------|----------------------|--------------------|-------|-------|------|------|---------------|---------------|
| | | | CZC _{MS} | DMIN ₁ | DMIN ₂ | CNSC | Код заказа | DCON _{MS} | LF | WF | | | | |
| | 12 | 1/2 | C3 | 109.0 | 140.0 | 3 | C3-PCLNR/L-22045-12C | 32 | 40.0 | 22.0 | 150 | 5.0 | 0.24 | CNMG 12 04 08 |
| | | | | 4.291 | 5.512 | | | 1.260 | 1.575 | .866 | 2175 | | | |
| | | | C4 | 112.0 | 155.0 | 3 | C4-PCLNR/L-27050-12C | 40 | 50.0 | 27.0 | 150 | 5.0 | 0.42 | CNMG 12 04 08 |
| | | | | 4.409 | 6.102 | | | 1.575 | 1.969 | 1.063 | 2175 | | | |
| | 16 | 5/8 | C5 | 113.0 | 165.0 | 3 | C5-PCLNR/L-35060-12C | 50 | 60.0 | 35.0 | 150 | 5.0 | 0.76 | CNMG 12 04 08 |
| | | | | 4.449 | 6.496 | | | 1.969 | 2.362 | 1.378 | 2175 | | | |
| | | | C6 | 123.0 | 220.0 | 3 | C6-PCLNR/L-45065-12C | 63 | 65.0 | 45.0 | 150 | 5.0 | 1.31 | CNMG 12 04 08 |
| | | | | 4.843 | 8.661 | | | 2.480 | 2.559 | 1.772 | 2175 | | | |
| 16 | 5/8 | C6 | 140.0 | 215.0 | 3 | C6-PCLNR/L-45065-16C | 63 | 65.0 | 45.0 | 150 | 5.0 | 1.34 | CNMG 16 06 12 | |
| | | | 5.512 | 8.465 | | | 2.480 | 2.559 | 1.772 | 2175 | | | | |
| | | C8 | 142.0 | 280.0 | 3 | C8-PCLNR/L-55080-16C | 80 | 80.0 | 55.0 | 150 | 5.0 | 2.75 | CNMG 16 06 12 | |
| | | | 5.591 | 11.024 | | | 3.150 | 3.150 | 2.165 | 2175 | | | | |

R = Правое исполнение, L = Левое исполнение

Полный перечень комплектующих см. на www.sandvik.coromant.com



13



76

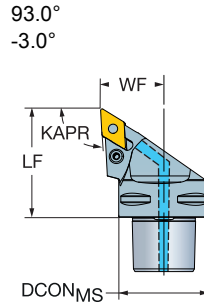
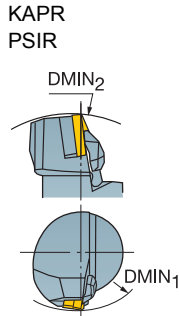
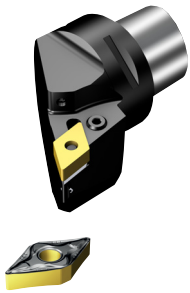




79

Резцовые головки T-Max® P для точения







Прижим рычагом за отверстие

Coromant Capto® – Высокоточная подача СОЖ



-  DNMM, DNMX
-  DNMG
-  DNMA, DNGA

B

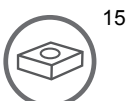
| | | | CZC _{MS} | DMIN ₁ | DMIN ₂ | RMPX | CNSC | Код заказа | Размеры, мм, дюйм | | | | | | MIID | | |
|--|---|---|-------------------|-------------------|-------------------|-------|-------|----------------------|------------------------|------------------------|----------------------|--|---|---|---------------|---------------|---------------|
| |  |  | | | | | | | DCON _{MS} | LF | WF |  |  |  | | | |
|  | 11 | 3/8 | C4 | 183.0 | 140.0 | 27° | 3 | C4-PDJNR/L-27050-11C | 40 | 50.0 | 27.0 | 150 | 2.0 | 0.39 | DNMG 11 04 08 | | |
| | | | | 7.205 | 5.512 | | | | | 1.575 | 1.969 | 1.063 | 2175 | | | | |
| | | | | C5 | 185.0 | 165.0 | 27° | 3 | C5-PDJNR/L-35060-11C | 50 | 60.0 | 35.0 | 150 | 2.0 | 0.73 | DNMG 11 04 08 | |
| | | | | | 7.283 | 6.496 | | | | 1.969 | 2.362 | 1.378 | 2175 | | | | |
| | 15 | 1/2 | C4 | 138.0 | 145.0 | 27° | 3 | C4-PDJNR/L-27055-15C | 40 | 55.0 | 27.0 | 150 | 5.0 | 0.42 | DNMG 15 06 08 | | |
| | | | | 5.433 | 5.709 | | | | | 1.575 | 2.165 | 1.063 | 2175 | | | | |
| | | | | C5 | 139.0 | 165.0 | 27° | 3 | C5-PDJNR/L-35060-1504C | 50 | 60.0 | 35.0 | 150 | 5.0 | 0.71 | DNMG 15 06 08 | |
| | | | | | | 5.472 | 6.496 | | | | 1.969 | 2.362 | 1.378 | 2175 | | | |
| | | | | | | C5 | 139.0 | 165.0 | 27° | 3 | C5-PDJNR/L-35060-15C | 50 | 60.0 | 35.0 | 150 | 5.0 | 0.71 |
| | | | | | 5.472 | 6.496 | | | | 1.969 | 2.362 | 1.378 | 2175 | | | | |
| | | | | | C6 | 173.0 | 190.0 | 27° | 3 | C6-PDJNR/L-45065-1504C | 63 | 65.0 | 45.0 | 150 | 5.0 | 1.18 | DNMG 15 06 08 |
| | | | | | 6.811 | 7.480 | | | | 2.480 | 2.559 | 1.772 | 2175 | | | | |
| | | | | | C6 | 173.0 | 190.0 | 27° | 3 | C6-PDJNR/L-45065-15C | 63 | 65.0 | 45.0 | 150 | 5.0 | 1.18 | DNMG 15 06 08 |
| | | | | 6.811 | 7.480 | | | | 2.480 | 2.559 | 1.772 | 2175 | | | | | |
| | | | | C8 | 204.0 | 248.0 | 27° | 3 | C8-PDJNR/L-55080-15C | 80 | 65.0 | 45.0 | 150 | 5.0 | 2.42 | DNMG 15 06 08 | |
| | | | | 8.032 | 9.764 | | | | 2.480 | 2.559 | 1.772 | 2175 | | | | | |

R = Правое исполнение, L = Левое исполнение

Полный перечень комплектующих см. на www.sandvik.coromant.com

C

D



15



76



79

A

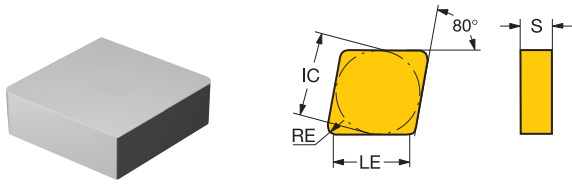
ТОЧЕНИЕ

Пластины

Пластины T-Max® для точения

Пластина формы С (ромб 80°)

Сверхтвёрдые режущие материалы



B

| | | | | | S | |
|---------|----|---------|------|------|-------------|-----------|
| | | LE | S | RE | 6165 | КОД ANSI |
| Средняя | 12 | 1/2 | 11.7 | 7.94 | 1.2 | ☆ CNG453A |
| | | | .460 | .313 | .047 | |
| | | КОД ISO | | | CNGN120712E | |
| | | | | | | |
| | | | | | | |

C

D

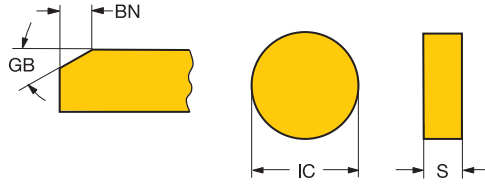
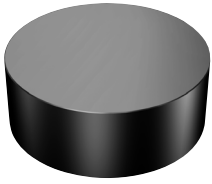


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Пластины T-Max® для точения

Пластина формы R (круглая)

Сверхтвёрдые режущие материалы

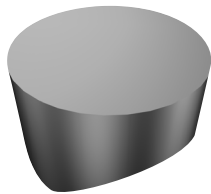


| Средняя | IC | | S | RE | GB | BN | КОД ISO | 6165 | КОД ANSI |
|---------|----|-----|------|------|-----|------|------------------|------|------------|
| | 12 | 1/2 | | | | | | | |
| | | | 7.94 | 6.4 | 20° | 0.10 | RNGN120700T01020 | ☆ | RNG45T0320 |
| | | | .313 | .250 | 20° | .004 | | | |
| | | | 7.94 | 6.4 | | | RNGN120700E | ☆ | RNG45A |
| | | | .313 | .250 | | | | | |

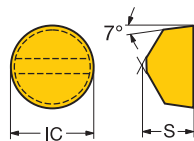
Пластины T-Max® для точения

Пластина формы R (круглая)

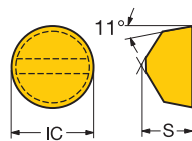
Сверхтвёрдые режущие материалы



RCGX..E



RPGX..E



B

| | | | S | RE | КОД ISO | 6165 | КОД ANSI |
|---------|-----|------|------|-------------|-------------|---------|----------|
| | IC | S | | | | | |
| Средняя | 06 | 1/4 | 6.35 | 3.2 | RCGX060600E | ☆ | RCGX24A |
| | | | .250 | .125 | | | |
| | | | 4.76 | 3.2 | RPGX060400E | ☆ | RPGX23A |
| | | | .188 | .125 | | | |
| | 09 | 3/8 | 7.94 | 4.8 | RCGX090700E | ☆ | RCGX35A |
| | | | .313 | .188 | | | |
| | | 7.94 | 4.8 | RPGX090700E | ☆ | RPGX35A | |
| | | .313 | .188 | | | | |
| 12 | 1/2 | 7.94 | 6.4 | RCGX120700E | ☆ | RCGX45A | |
| | | .313 | .250 | | | | |
| | | 7.94 | 6.4 | RPGX120700E | ☆ | RPGX45A | |
| | | .313 | .250 | | | | |

C

D



Отрезка и обработка канавок

CoroCut® 1-2

Пластины

Пластины CoroCut® 1-2 для профильной обработки

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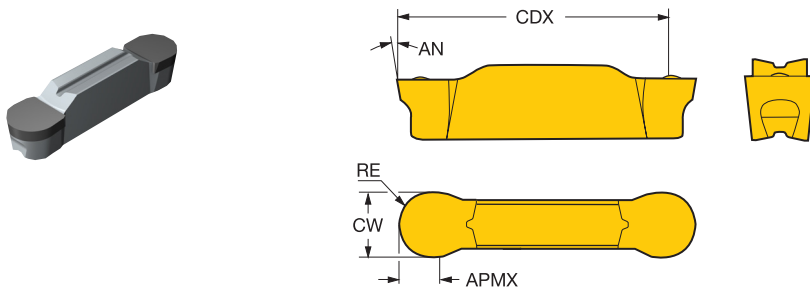
В

С

D

Пластины CoroCut® 1-2 для профильной обработки

Сверхтвёрдые режущие материалы



Двухлезвийные пластины CoroCut®

| | | | | | | S | Размеры, мм, дюйм | | | | |
|-----|------|------|------|----------------|--|------|-------------------|--------|--------|--------|--------|
| SSC | CW | RE | APMX | Код заказа | | 6220 | AN | CWTOLL | CWTOLU | RETOLL | RETOLU |
| H | 5.00 | 2.50 | 0.7 | N123H2-0500-RE | | ★ | 7° | -0.020 | 0.020 | -0.020 | 0.020 |
| | .197 | .098 | .028 | | | | | -.0008 | .0008 | -.0008 | .0008 |
| J | 6.00 | 3.00 | 0.8 | N123J2-0600-RE | | ★ | 7° | -0.020 | 0.020 | -0.020 | 0.020 |
| | .236 | .118 | .030 | | | | | -.0008 | .0008 | -.0008 | .0008 |
| | 6.35 | 3.18 | 0.8 | N123J2-0635-RE | | ★ | 7° | -0.020 | 0.020 | -0.020 | 0.020 |
| | .250 | .125 | .030 | | | | | -.0008 | .0008 | -.0008 | .0008 |
| L | 8.00 | 4.00 | 0.9 | N123L2-0800-RE | | ★ | 7° | -0.020 | 0.020 | -0.020 | 0.020 |
| | .315 | .157 | .033 | | | | | -.0008 | .0008 | -.0008 | .0008 |

SSC = Должен соответствовать индексу SSC инструмента.

N = Нейтральное исполнение



Нарезание резьбы метчиками

Метчики

| | |
|---|-------|
| Метчики CoroTap™ 200 со спиральной подточкой | 30-49 |
| Метчики CoroTap™ 300 со спиральными стружечными канавками | 50-74 |

Метчики CoroTap™ 200 со спиральной подточкой

Тип резьбы: Метрическая (M)

DIN/ANSI

ULDR
SUBSTRATE
COATING

3.0
HSS-E-PM
PVD TiAlN



B

| | | | | | | | | | | | p | | Размеры, мм, дюйм | | | | | |
|-----|------|-------|-------------------|-------|------|------------------|---|------|-------|-------|------|--------------------|-------------------|----------|-----|-----|-----|-----|
| | | | | | | | | | | | P/PM | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG |
| TDZ | TP | LU | CZC _{MS} | THCHT | TCTR | Код заказа | ★ | | | | | | | | | | | |
| M3 | 0.50 | 18.00 | .141 x .110 | B | 6HX | T200-PM100AA-M3 | ★ | 3.6 | 3.00 | 56.0 | 9.0 | 3 | 2.5 | DIN/ANSI | | | | |
| | | .709 | | | | | | .141 | .118 | 2.205 | .354 | | .098 | | | | | |
| M4 | 0.70 | 21.00 | .168 x .131 | B | 6HX | T200-PM100AA-M4 | ★ | 4.3 | 4.00 | 63.0 | 13.0 | 3 | 3.3 | DIN/ANSI | | | | |
| | | .827 | | | | | | .168 | .157 | 2.480 | .512 | | .130 | | | | | |
| M5 | 0.80 | 27.50 | .194 x .152 | B | 6HX | T200-PM100AA-M5 | ★ | 4.9 | 5.00 | 70.0 | 14.0 | 3 | 4.2 | DIN/ANSI | | | | |
| | | 1.083 | | | | | | .194 | .197 | 2.756 | .551 | | .165 | | | | | |
| M6 | 1.00 | 26.00 | .255 x .191 | B | 6HX | T200-PM100AA-M6 | ★ | 6.5 | 6.00 | 80.0 | 15.0 | 3 | 5.0 | DIN/ANSI | | | | |
| | | 1.024 | | | | | | .255 | .236 | 3.150 | .591 | | .197 | | | | | |
| M8 | 1.25 | 33.50 | .697 x .523 | B | 6HX | T200-PM100AA-M8 | ★ | 8.1 | 8.00 | 90.0 | 18.0 | 3 | 6.8 | DIN/ANSI | | | | |
| | | 1.319 | | | | | | .318 | .315 | 3.543 | .709 | | .268 | | | | | |
| M10 | 1.50 | 38.00 | .800 x .600 | B | 6HX | T200-PM100AA-M10 | ★ | 9.7 | 10.00 | 100.0 | 20.0 | 3 | 8.5 | DIN/ANSI | | | | |
| | | 1.496 | | | | | | .381 | .394 | 3.937 | .787 | | .335 | | | | | |

C

D



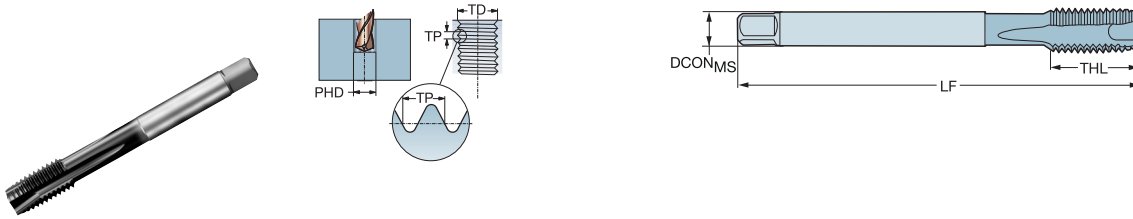
Метчики CoroTap™ 200 со спиральной подточкой

Тип резьбы: Метрическая (М)

DIN/ANSI

ULDR
SUBSTRATE
COATING

3.0
HSS-E-PM
PVD TiAlN



| | | | | | | | | | | | p | | Размеры, мм, дюйм | | | | |
|-----|------|-------|-------------------|-------|------|------------------|-----|--------------------|-------|-------|-------|-----|-------------------|----------|--|--|--|
| TDZ | TP | LU | CZC _{MS} | THCHT | TCTR | Код заказа | PTM | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG | | | |
| M12 | 1.75 | 55.00 | .367 x .275 | B | 6HX | T200-PM101AA-M12 | ★ | 9.3 | 12.00 | 110.0 | 23.0 | 4 | 10.3 | DIN/ANSI | | | |
| | | 2.165 | | | | | | .367 | .472 | 4.331 | .906 | | .406 | | | | |
| M14 | 2.00 | 60.00 | .429 x .322 | B | 6HX | T200-PM101AA-M14 | ★ | 10.9 | 14.00 | 110.0 | 23.0 | 4 | 12.0 | DIN/ANSI | | | |
| | | 2.362 | | | | | | .429 | .551 | 4.331 | .906 | | .472 | | | | |
| M16 | 2.00 | 55.00 | .480 x .360 | B | 6HX | T200-PM101AA-M16 | ★ | 12.2 | 16.00 | 110.0 | 23.0 | 4 | 14.0 | DIN/ANSI | | | |
| | | 2.165 | | | | | | .480 | .630 | 4.331 | .906 | | .551 | | | | |
| M18 | 2.50 | 72.00 | .542 x .406 | B | 6HX | T200-PM101AA-M18 | ★ | 13.8 | 18.00 | 125.0 | 30.0 | 4 | 15.5 | DIN/ANSI | | | |
| | | 2.835 | | | | | | .542 | .709 | 4.921 | 1.181 | | .610 | | | | |
| M20 | 2.50 | 72.00 | .652 x .489 | B | 6HX | T200-PM101AA-M20 | ★ | 16.6 | 20.00 | 140.0 | 30.0 | 4 | 17.5 | DIN/ANSI | | | |
| | | 2.835 | | | | | | .652 | .787 | 5.512 | 1.181 | | .689 | | | | |
| M24 | 3.00 | 86.00 | .760 x .570 | B | 6HX | T200-PM101AA-M24 | ★ | 19.3 | 24.00 | 160.0 | 36.0 | 4 | 21.0 | DIN/ANSI | | | |
| | | 3.386 | | | | | | .760 | .945 | 6.299 | 1.417 | | .827 | | | | |



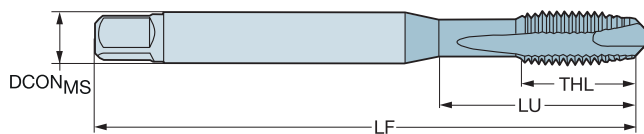
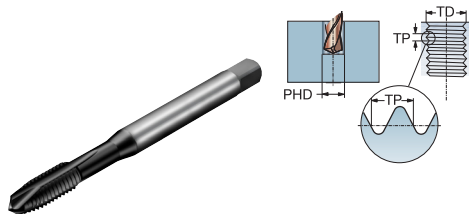
Метчики CoroTap™ 200 со спиральной подточкой

Тип резьбы: Метрическая (М)

DIN 371

ULDR
SUBSTRATE
COATING

3.0
HSS-E-PM
PVD TIALN



| | | | | | | | | | | | p | | Размеры, мм, дюйм | | | | |
|------|------|-------|-------------------|-------|------|-------------------|-----|--------------------|-------|-------|------|-----|-------------------|---------|--|--|--|
| TDZ | TP | LU | CZC _{MS} | THCHT | TCTR | Код заказа | Р/М | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG | | | |
| M1 | 0.25 | 6.00 | 2.50 x 2.10 | B | 5HX | T200-PM100DA-M1 | ★ | 2.5 | 1.00 | 40.0 | 5.0 | 2 | 0.8 | DIN 371 | | | |
| | | .236 | | | | | | .098 | .039 | 1.575 | .197 | | .030 | | | | |
| M1.2 | 0.25 | 6.00 | 2.50 x 2.10 | B | 5HX | T200-PM100DA-M1.2 | ★ | 2.5 | 1.20 | 40.0 | 5.0 | 2 | 1.0 | DIN 371 | | | |
| | | .236 | | | | | | .098 | .047 | 1.575 | .197 | | .037 | | | | |
| M1.4 | 0.30 | 7.70 | 2.50 x 2.10 | B | 5HX | T200-PM100DA-M1.4 | ★ | 2.5 | 1.40 | 40.0 | 6.5 | 2 | 1.1 | DIN 371 | | | |
| | | .303 | | | | | | .098 | .055 | 1.575 | .256 | | .043 | | | | |
| M1.6 | 0.35 | 8.30 | 2.50 x 2.10 | B | 6HX | T200-PM100DA-M1.6 | ★ | 2.5 | 1.60 | 40.0 | 7.0 | 2 | 1.3 | DIN 371 | | | |
| | | .327 | | | | | | .098 | .063 | 1.575 | .276 | | .049 | | | | |
| M1.8 | 0.35 | 8.40 | 2.50 x 2.10 | B | 6HX | T200-PM100DA-M1.8 | ★ | 2.5 | 1.80 | 40.0 | 7.0 | 2 | 1.5 | DIN 371 | | | |
| | | .331 | | | | | | .098 | .071 | 1.575 | .276 | | .057 | | | | |
| M2 | 0.40 | 9.00 | 2.80 x 2.10 | B | 6HX | T200-PM100DA-M2 | ★ | 2.8 | 2.00 | 45.0 | 6.0 | 2 | 1.6 | DIN 371 | | | |
| | | .354 | | | | | | .110 | .079 | 1.772 | .236 | | .063 | | | | |
| M2.2 | 0.45 | 12.00 | 2.80 x 2.10 | B | 6HX | T200-PM100DA-M2.2 | ★ | 2.8 | 2.20 | 45.0 | 7.0 | 2 | 1.8 | DIN 371 | | | |
| | | .472 | | | | | | .110 | .087 | 1.772 | .276 | | .069 | | | | |
| M2.3 | 0.40 | 12.00 | 2.80 x 2.10 | B | 6HX | T200-PM100DA-M2.3 | ★ | 2.8 | 2.30 | 45.0 | 7.0 | 2 | 1.9 | DIN 371 | | | |
| | | .472 | | | | | | .110 | .091 | 1.772 | .276 | | .073 | | | | |
| M2.5 | 0.45 | 12.50 | 2.80 x 2.10 | B | 6HX | T200-PM100DA-M2.5 | ★ | 2.8 | 2.50 | 50.0 | 8.0 | 2 | 2.1 | DIN 371 | | | |
| | | .492 | | | | | | .110 | .098 | 1.969 | .315 | | .081 | | | | |
| M3 | 0.50 | 18.00 | 3.50 x 2.70 | B | 6HX | T200-PM100DA-M3 | ★ | 3.5 | 3.00 | 56.0 | 9.0 | 3 | 2.5 | DIN 371 | | | |
| | | .709 | | | | | | .138 | .118 | 2.205 | .354 | | .098 | | | | |
| M3.5 | 0.60 | 20.00 | 4.00 x 3.00 | B | 6HX | T200-PM100DA-M3.5 | ★ | 4.0 | 3.50 | 56.0 | 11.0 | 3 | 2.9 | DIN 371 | | | |
| | | .787 | | | | | | .157 | .138 | 2.205 | .433 | | .114 | | | | |
| M4 | 0.70 | 21.00 | 4.50 x 3.40 | B | 6HX | T200-PM100DA-M4 | ★ | 4.5 | 4.00 | 63.0 | 12.0 | 3 | 3.3 | DIN 371 | | | |
| | | .827 | | | | | | .177 | .157 | 2.480 | .472 | | .130 | | | | |
| M5 | 0.80 | 25.00 | 6.00 x 4.90 | B | 6HX | T200-PM100DA-M5 | ★ | 6.0 | 5.00 | 70.0 | 13.0 | 3 | 4.2 | DIN 371 | | | |
| | | .984 | | | | | | .236 | .197 | 2.756 | .512 | | .165 | | | | |
| M6 | 1.00 | 31.00 | 6.00 x 4.90 | B | 6HX | T200-PM100DA-M6 | ★ | 6.0 | 6.00 | 80.0 | 15.0 | 3 | 5.0 | DIN 371 | | | |
| | | 1.220 | | | | | | .236 | .236 | 3.150 | .591 | | .197 | | | | |
| M7 | 1.00 | 31.00 | 7.00 x 5.50 | B | 6HX | T200-PM100DA-M7 | ★ | 9.3 | 7.00 | 80.0 | 15.0 | 3 | 6.0 | DIN 371 | | | |
| | | 1.220 | | | | | | .367 | .276 | 3.150 | .591 | | .236 | | | | |
| M8 | 1.25 | 35.00 | 8.00 x 6.20 | B | 6HX | T200-PM100DA-M8 | ★ | 10.9 | 8.00 | 90.0 | 18.0 | 3 | 6.8 | DIN 371 | | | |
| | | 1.378 | | | | | | .429 | .315 | 3.543 | .709 | | .268 | | | | |
| M10 | 1.50 | 39.00 | 10.00 x 8.00 | B | 6HX | T200-PM100DA-M10 | ★ | 7.0 | 10.00 | 100.0 | 20.0 | 3 | 8.5 | DIN 371 | | | |
| | | 1.535 | | | | | | .276 | .394 | 3.937 | .787 | | .335 | | | | |

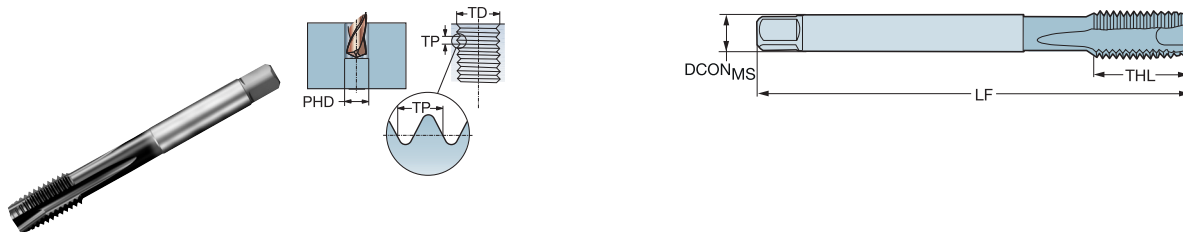
Метчики CoroTap™ 200 со спиральной подточкой

Тип резьбы: Метрическая (М)

DIN 376

ULDR
SUBSTRATE
COATING

3.0
HSS-E-PM
PVD TiAlN



| | | | | | | | | | | p | | Размеры, мм, дюйм | | | | | |
|-----|------|--------|-------------------|-------|------|------------------|----|--------------------|-------|-------|-------|-------------------|-------|---------|--|--|--|
| TDZ | TP | LU | CZC _{MS} | THCHT | TCTR | Код заказа | PM | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG | | | |
| M4 | 0.70 | 31.50 | 2.80 x 2.10 | B | 6HX | T200-PM101DA-M4 | * | 2.8 | 4.00 | 63.0 | 12.0 | 3 | 3.3 | DIN 376 | | | |
| | | 1.240 | | | | | | .110 | .157 | 2.480 | .472 | | .130 | | | | |
| M5 | 0.80 | 35.00 | 3.50 x 2.70 | B | 6HX | T200-PM101DA-M5 | * | 3.5 | 5.00 | 70.0 | 13.0 | 3 | 4.2 | DIN 376 | | | |
| | | 1.378 | | | | | | .138 | .197 | 2.756 | .512 | | .165 | | | | |
| M6 | 1.00 | 40.00 | 4.50 x 3.40 | B | 6HX | T200-PM101DA-M6 | * | 4.5 | 6.00 | 80.0 | 15.0 | 3 | 5.0 | DIN 376 | | | |
| | | 1.575 | | | | | | .177 | .236 | 3.150 | .591 | | .197 | | | | |
| M8 | 1.25 | 43.00 | 6.00 x 4.90 | B | 6HX | T200-PM101DA-M8 | * | 6.0 | 8.00 | 90.0 | 18.0 | 3 | 6.8 | DIN 376 | | | |
| | | 1.693 | | | | | | .236 | .315 | 3.543 | .709 | | .268 | | | | |
| M10 | 1.50 | 48.00 | 7.00 x 5.50 | B | 6HX | T200-PM101DA-M10 | * | 7.0 | 10.00 | 100.0 | 20.0 | 3 | 8.5 | DIN 376 | | | |
| | | 1.890 | | | | | | .276 | .394 | 3.937 | .787 | | .335 | | | | |
| M12 | 1.75 | 55.00 | 6.00 x 4.90 | B | 6HX | T200-PM101DA-M12 | * | 9.0 | 12.00 | 110.0 | 23.0 | 4 | 10.3 | DIN 376 | | | |
| | | 2.165 | | | | | | .354 | .472 | 4.331 | .906 | | .406 | | | | |
| M14 | 2.00 | 60.00 | 11.00 x 9.00 | B | 6HX | T200-PM101DA-M14 | * | 11.0 | 14.00 | 110.0 | 25.0 | 4 | 12.0 | DIN 376 | | | |
| | | 2.362 | | | | | | .433 | .551 | 4.331 | .984 | | .472 | | | | |
| M16 | 2.00 | 60.00 | 12.00 x 9.00 | B | 6HX | T200-PM101DA-M16 | * | 12.0 | 16.00 | 110.0 | 25.0 | 4 | 14.0 | DIN 376 | | | |
| | | 2.362 | | | | | | .472 | .630 | 4.331 | .984 | | .551 | | | | |
| M18 | 2.50 | 72.00 | 14.00 x 11.00 | B | 6HX | T200-PM101DA-M18 | * | 14.0 | 18.00 | 125.0 | 30.0 | 4 | 15.5 | DIN 376 | | | |
| | | 2.835 | | | | | | .551 | .709 | 4.921 | 1.181 | | .610 | | | | |
| M20 | 2.50 | 72.00 | 16.00 x 12.00 | B | 6HX | T200-PM101DA-M20 | * | 16.0 | 20.00 | 140.0 | 30.0 | 4 | 17.5 | DIN 376 | | | |
| | | 2.835 | | | | | | .630 | .787 | 5.512 | 1.181 | | .689 | | | | |
| M22 | 2.50 | 82.00 | 18.00 x 14.50 | B | 6HX | T200-PM101DA-M22 | * | 18.0 | 22.00 | 140.0 | 34.0 | 4 | 19.5 | DIN 376 | | | |
| | | 3.228 | | | | | | .709 | .866 | 5.512 | 1.339 | | .768 | | | | |
| M24 | 3.00 | 91.00 | 18.00 x 14.50 | B | 6HX | T200-PM101DA-M24 | * | 18.0 | 24.00 | 160.0 | 38.0 | 4 | 21.0 | DIN 376 | | | |
| | | 3.583 | | | | | | .709 | .945 | 6.299 | 1.496 | | .827 | | | | |
| M27 | 3.00 | 91.00 | 20.00 x 16.00 | B | 6HX | T200-PM101DA-M27 | * | 20.0 | 27.00 | 160.0 | 38.0 | 4 | 24.0 | DIN 376 | | | |
| | | 3.583 | | | | | | .787 | 1.063 | 6.299 | 1.496 | | .945 | | | | |
| M30 | 3.50 | 108.00 | 22.00 x 18.00 | B | 6HX | T200-PM101DA-M30 | * | 22.0 | 30.00 | 180.0 | 45.0 | 4 | 26.5 | DIN 376 | | | |
| | | 4.252 | | | | | | .866 | 1.181 | 7.087 | 1.772 | | 1.043 | | | | |

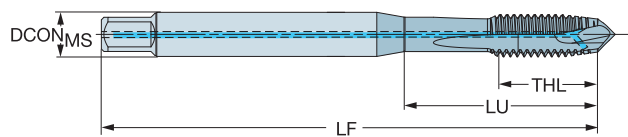
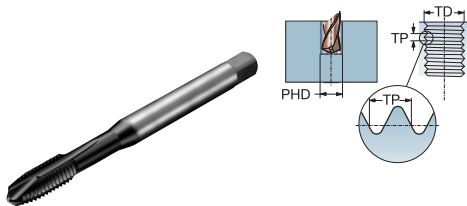


Метчики CoroTap™ 200 со спиральной подточкой

Тип резьбы: Метрическая (М)

DIN 371

ULDR 3.0
 CNCS 1
 CXSC 2
 SUBSTRATE HSS-E-PM
 COATING PVD TiAlN



| | | | | | | | | | | | | | p | | Размеры, мм, дюйм | |
|-----|-------|-------|-------------------|-------|------|------------------|----|--------------------|-------|-------|------|-----|------|---------|-------------------|--|
| TDZ | TP | LU | CZC _{MS} | THCHT | TCTR | Код заказа | PM | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG | | |
| M4 | 0.70 | 21.00 | 4.50 x 3.40 | B | 6HX | T200-PM108DA-M4 | ★ | 4.5 | 4.00 | 63.0 | 12.0 | 3 | 3.3 | DIN 371 | | |
| | .827 | | | | | | | .177 | .157 | 2.480 | .472 | | .130 | | | |
| M5 | 0.80 | 25.00 | 6.00 x 4.90 | B | 6HX | T200-PM108DA-M5 | ★ | 6.0 | 5.00 | 70.0 | 13.0 | 3 | 4.2 | DIN 371 | | |
| | .984 | | | | | | | .236 | .197 | 2.756 | .512 | | .165 | | | |
| M6 | 1.00 | 31.00 | 6.00 x 4.90 | B | 6HX | T200-PM108DA-M6 | ★ | 6.0 | 6.00 | 80.0 | 15.0 | 3 | 5.0 | DIN 371 | | |
| | 1.220 | | | | | | | .236 | .236 | 3.150 | .591 | | .197 | | | |
| M8 | 1.25 | 35.00 | 8.00 x 6.20 | B | 6HX | T200-PM108DA-M8 | ★ | 8.0 | 8.00 | 90.0 | 17.5 | 3 | 6.8 | DIN 371 | | |
| | 1.378 | | | | | | | .315 | .315 | 3.543 | .689 | | .268 | | | |
| M10 | 1.50 | 39.00 | 10.00 x 8.00 | B | 6HX | T200-PM108DA-M10 | ★ | 10.0 | 10.00 | 100.0 | 20.0 | 3 | 8.5 | DIN 371 | | |
| | 1.535 | | | | | | | .394 | .394 | 3.937 | .787 | | .335 | | | |

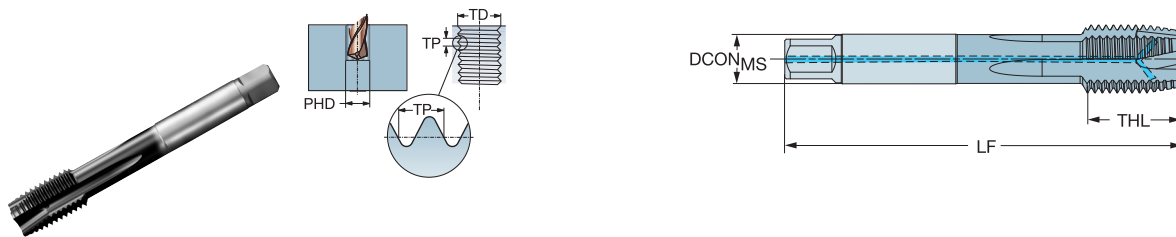


Метчики CoroTap™ 200 со спиральной подточкой

Тип резьбы: Метрическая (М)

DIN 376

ULDR 3.0
 CNSC 1
 CXSC 2
 SUBSTRATE HSS-E-PM
 COATING PVD TIALN



| | | | | | | | | | | | p | | Размеры, мм, дюйм | | | | | | |
|-----|------|--------|-------------------|-------|------|------------------|--|--|--|--|----|--------------------|-------------------|-------|-------|-----|-------|---------|--|
| | | | | | | | | | | | PM | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG | |
| TDZ | TP | LU | CZC _{MS} | THCHT | TCTR | Код заказа | | | | | ★ | 9.0 | 12.00 | 110.0 | 23.0 | 4 | 10.3 | DIN 376 | |
| M12 | 1.75 | 55.00 | 9.00 x 7.00 | B | 6HX | T200-PM109DA-M12 | | | | | | .354 | .472 | 4.331 | .906 | | .406 | | |
| | | 2.165 | | | | | | | | | | | | | | | | | |
| M14 | 2.00 | 60.00 | 11.00 x 9.00 | B | 6HX | T200-PM109DA-M14 | | | | | ★ | 11.0 | 14.00 | 110.0 | 25.0 | 4 | 12.0 | DIN 376 | |
| | | 2.362 | | | | | | | | | | .433 | .551 | 4.331 | .984 | | .472 | | |
| M16 | 2.00 | 60.00 | 12.00 x 9.00 | B | 6HX | T200-PM109DA-M16 | | | | | ★ | 12.0 | 16.00 | 110.0 | 25.0 | 4 | 14.0 | DIN 376 | |
| | | 2.362 | | | | | | | | | | .472 | .630 | 4.331 | .984 | | .551 | | |
| M18 | 2.50 | 72.00 | 14.00 x 11.00 | B | 6HX | T200-PM109DA-M18 | | | | | ★ | 14.0 | 18.00 | 125.0 | 30.0 | 4 | 15.5 | DIN 376 | |
| | | 2.835 | | | | | | | | | | .551 | .709 | 4.921 | 1.181 | | .610 | | |
| M20 | 2.50 | 72.00 | 16.00 x 12.00 | B | 6HX | T200-PM109DA-M20 | | | | | ★ | 16.0 | 20.00 | 140.0 | 30.0 | 4 | 17.5 | DIN 376 | |
| | | 2.835 | | | | | | | | | | .630 | .787 | 5.512 | 1.181 | | .689 | | |
| M22 | 2.50 | 82.00 | 18.00 x 14.50 | B | 6HX | T200-PM109DA-M22 | | | | | ★ | 18.0 | 22.00 | 140.0 | 34.0 | 4 | 19.5 | DIN 376 | |
| | | 3.228 | | | | | | | | | | .709 | .866 | 5.512 | 1.339 | | .768 | | |
| M24 | 3.00 | 91.00 | 18.00 x 14.50 | B | 6HX | T200-PM109DA-M24 | | | | | ★ | 18.0 | 24.00 | 160.0 | 38.0 | 4 | 21.0 | DIN 376 | |
| | | 3.583 | | | | | | | | | | .709 | .945 | 6.299 | 1.496 | | .827 | | |
| M30 | 3.50 | 108.00 | 22.00 x 18.00 | B | 6HX | T200-PM109DA-M30 | | | | | ★ | 22.0 | 30.00 | 180.0 | 45.0 | 4 | 26.5 | DIN 376 | |
| | | 4.252 | | | | | | | | | | .866 | 1.181 | 7.087 | 1.772 | | 1.043 | | |



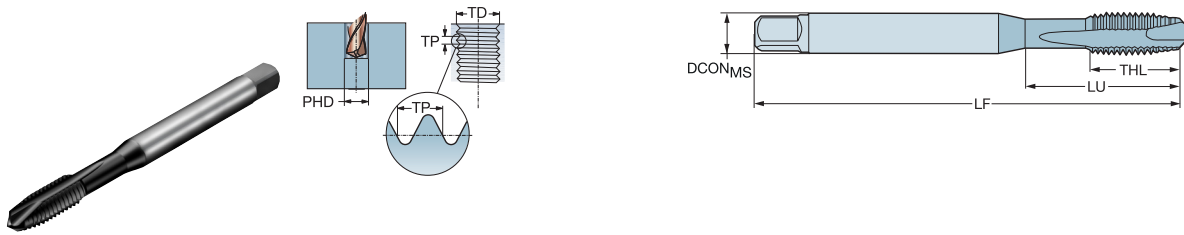
Метчики CoroTap™ 200 со спиральной подточкой

Тип резьбы: Метрическая (М)

JIS-B-4430

ULDR
SUBSTRATE
COATING

3.0
HSS-E-PM
PVD TIALN



B

| | | | | | | | | | | | p | | Размеры, мм, дюйм | | | |
|-----|------|-------|-------------------|-------|------|-----------------|---|--|--------------------|------|-------|------|-------------------|------|----------|--|
| | | | | | | | | | | | P/PM | | | | | |
| TDZ | TP | LU | CZC _{MS} | THCHT | TCTR | Код заказа | | | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG | |
| M3 | 0.50 | 18.00 | 4.00 x 3.20 | B | 6HX | T200-PM100JA-M3 | ★ | | 4.0 | 3.00 | 46.0 | 9.0 | 3 | 2.5 | JISB4430 | |
| | | .709 | | | | | | | .157 | .118 | 1.811 | .354 | | .098 | | |
| M4 | 0.70 | 21.00 | 5.00 x 4.00 | B | 6HX | T200-PM100JA-M4 | ★ | | 5.0 | 4.00 | 52.0 | 12.0 | 3 | 3.3 | JISB4430 | |
| | | .827 | | | | | | | .197 | .157 | 2.047 | .472 | | .130 | | |
| M5 | 0.80 | 25.00 | 5.50 x 4.50 | B | 6HX | T200-PM100JA-M5 | ★ | | 5.5 | 5.00 | 60.0 | 13.0 | 3 | 4.2 | JISB4430 | |
| | | .984 | | | | | | | .217 | .197 | 2.362 | .512 | | .165 | | |
| M6 | 1.00 | 30.00 | 6.00 x 4.50 | B | 6HX | T200-PM100JA-M6 | ★ | | 6.0 | 6.00 | 62.0 | 15.0 | 3 | 5.0 | JISB4430 | |
| | | 1.181 | | | | | | | .236 | .236 | 2.441 | .591 | | .197 | | |

C

D



76

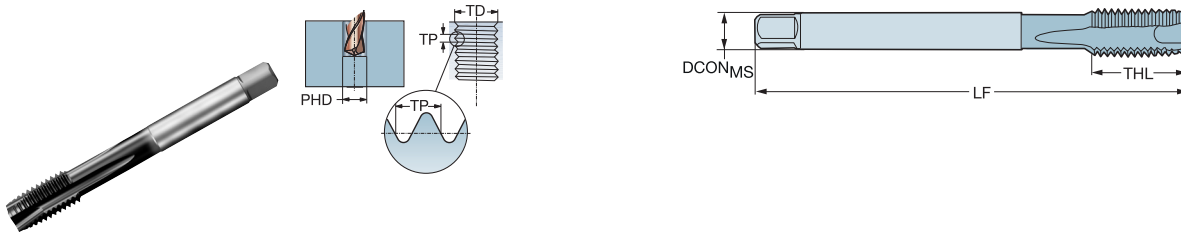
Метчики CoroTap™ 200 со спиральной подточкой

Тип резьбы: Метрическая (М)

JIS-B-4430

ULDR
SUBSTRATE
COATING

3.0
HSS-E-PM
PVD TIALN



| | | | | | | | | | | | p | | Размеры, мм, дюйм | | | | | | | | | |
|-----|------|-------|-------------------|-------|------|------------------|---|------|-------|-------|-------|--------------------|-------------------|----------|-----|-----|-----|-----|------------|--|--|--|
| | | | | | | | | | | | PTPM | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG | Код заказа | | | |
| TDZ | TP | LU | CZC _{MS} | THCHT | TCTR | | | | | | | | | | | | | | | | | |
| M8 | 1.25 | 35.00 | 6.20 x 5.00 | B | 6HX | T200-PM101JA-M8 | * | 6.2 | 8.00 | 70.0 | 18.0 | 3 | 6.8 | JISB4430 | | | | | | | | |
| | | 1.378 | | | | | | .244 | .315 | 2.756 | .709 | | .266 | | | | | | | | | |
| M10 | 1.50 | 37.50 | 7.00 x 5.50 | B | 6HX | T200-PM101JA-M10 | * | 7.0 | 10.00 | 75.0 | 20.0 | 3 | 8.5 | JISB4430 | | | | | | | | |
| | | 1.476 | | | | | | .276 | .394 | 2.953 | .787 | | .335 | | | | | | | | | |
| M12 | 1.75 | 41.00 | 8.50 x 6.50 | B | 6HX | T200-PM101JA-M12 | * | 8.5 | 12.00 | 82.0 | 23.0 | 4 | 10.3 | JISB4430 | | | | | | | | |
| | | 1.614 | | | | | | .335 | .472 | 3.228 | .906 | | .406 | | | | | | | | | |
| M16 | 2.00 | 53.00 | 12.50 x 10.00 | B | 6HX | T200-PM101JA-M16 | * | 12.5 | 16.00 | 95.0 | 25.0 | 4 | 14.0 | JISB4430 | | | | | | | | |
| | | 2.087 | | | | | | .492 | .630 | 3.740 | .984 | | .551 | | | | | | | | | |
| M18 | 2.50 | 50.00 | 14.00 x 11.00 | B | 6HX | T200-PM101JA-M18 | * | 14.0 | 18.00 | 100.0 | 30.0 | 4 | 15.5 | JISB4430 | | | | | | | | |
| | | 1.969 | | | | | | .551 | .709 | 3.937 | 1.181 | | .610 | | | | | | | | | |
| M20 | 2.50 | 52.50 | 15.00 x 12.00 | B | 6HX | T200-PM101JA-M20 | * | 15.0 | 20.00 | 105.0 | 30.0 | 4 | 17.5 | JISB4430 | | | | | | | | |
| | | 2.067 | | | | | | .591 | .787 | 4.134 | 1.181 | | .689 | | | | | | | | | |
| M24 | 3.00 | 60.00 | 19.00 x 15.00 | B | 6HX | T200-PM101JA-M24 | * | 19.0 | 24.00 | 120.0 | 36.0 | 4 | 21.0 | JISB4430 | | | | | | | | |
| | | 2.362 | | | | | | .748 | .945 | 4.724 | 1.417 | | .827 | | | | | | | | | |



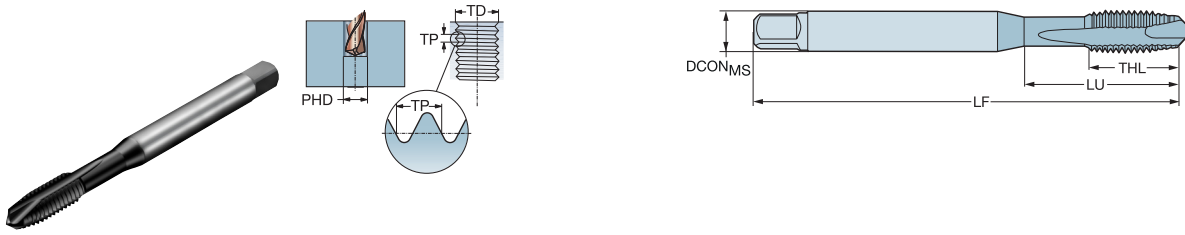
Метчики CoroTap™ 200 со спиральной подточкой

Тип резьбы: Метрическая с мелким шагом (MF)

JIS-B-4436

ULDR
SUBSTRATE
COATING

3.0
HSS-E-PM
PVD TiAlN



| | | | | | | | | | | | p | | Размеры, мм, дюйм | | | |
|----------|------|-------|-------------------|-------|------|---------------------|---|--------------------|------|-------|------|-----|-------------------|----------|--|--|
| | | | | | | | | | | | P/PM | | | | | |
| TDZ | TP | LU | CZC _{MS} | THCHT | TCTR | Код заказа | | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG | | |
| MF4X0.5 | 0.50 | 21.00 | 5.00 x 4.00 | B | 6HX | T200-PM100JB-M4X050 | * | 5.0 | 4.00 | 52.0 | 12.0 | 3 | 3.5 | JISB4436 | | |
| | | .827 | | | | | | .197 | .157 | 2.047 | .472 | | .138 | | | |
| MF5X0.5 | 0.50 | 25.00 | 5.50 x 4.50 | B | 6HX | T200-PM100JB-M5X050 | * | 5.5 | 5.00 | 52.0 | 13.0 | 3 | 4.5 | JISB4436 | | |
| | | .984 | | | | | | .217 | .197 | 2.047 | .512 | | .177 | | | |
| MF6X0.5 | 0.50 | 30.00 | 6.00 x 4.50 | B | 6HX | T200-PM100JB-M6X050 | * | 6.0 | 6.00 | 62.0 | 15.0 | 3 | 5.5 | JISB4436 | | |
| | | 1.181 | | | | | | .236 | .236 | 2.441 | .591 | | .217 | | | |
| MF6X0.75 | 0.75 | 30.00 | 6.00 x 4.50 | B | 6HX | T200-PM100JB-M6X075 | * | 6.0 | 6.00 | 62.0 | 15.0 | 3 | 5.3 | JISB4436 | | |
| | | 1.181 | | | | | | .236 | .236 | 2.441 | .591 | | .207 | | | |



76

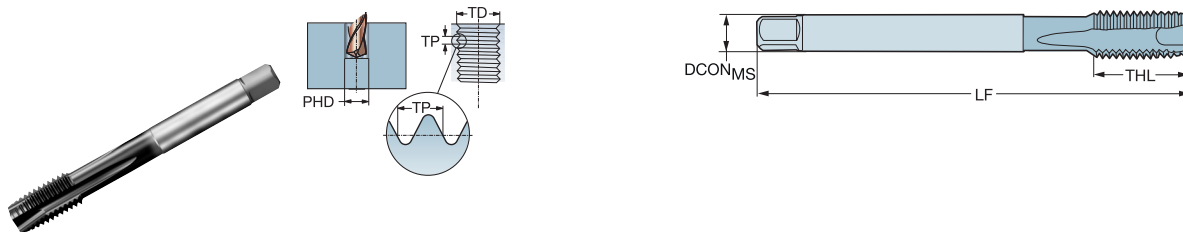
Метчики CoroTap™ 200 со спиральной подточкой

Тип резьбы: Метрическая с мелким шагом (MF)

JIS-B-4436

ULDR
SUBSTRATE
COATING

3.0
HSS-E-PM
PVD TiAlN



| | | | | | | | | | | | p | | Размеры, мм, дюйм | | | | | | | | |
|-----------|------|-------|-------------------|-------|------|----------------------|---|------|-------|-------|-------|--------------------|-------------------|----------|-----|-----|-----|-----|------------|--|--|
| | | | | | | | | | | | P/M | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG | Код заказа | | |
| TDZ | TP | LU | CZC _{MS} | THCHT | TCTR | | | | | | | | | | | | | | | | |
| MF8X1 | 1.00 | 35.00 | 6.20 x 5.00 | B | 6HX | T200-PM101JB-M8X100 | * | 6.2 | 8.00 | 70.0 | 18.0 | 3 | 7.0 | JISB4436 | | | | | | | |
| | | 1.378 | | | | | | .244 | .315 | 2.756 | .709 | | .276 | | | | | | | | |
| MF10X1 | 1.00 | 39.00 | 7.00 x 5.50 | B | 6HX | T200-PM101JB-M10X100 | * | 7.0 | 10.00 | 70.0 | 20.0 | 3 | 9.0 | JISB4436 | | | | | | | |
| | | 1.535 | | | | | | .276 | .394 | 2.756 | .787 | | .354 | | | | | | | | |
| MF10X1.25 | 1.25 | 37.50 | 7.00 x 5.50 | B | 6HX | T200-PM101JB-M10X125 | * | 7.0 | 10.00 | 75.0 | 20.0 | 3 | 8.8 | JISB4436 | | | | | | | |
| | | 1.476 | | | | | | .276 | .394 | 2.953 | .787 | | .344 | | | | | | | | |
| MF12X1 | 1.00 | 35.00 | 8.50 x 6.50 | B | 6HX | T200-PM101JB-M12X100 | * | 8.5 | 12.00 | 70.0 | 21.0 | 4 | 11.0 | JISB4436 | | | | | | | |
| | | 1.378 | | | | | | .335 | .472 | 2.756 | .827 | | .433 | | | | | | | | |
| MF12X1.25 | 1.25 | 40.00 | 8.50 x 6.50 | B | 6HX | T200-PM101JB-M12X125 | * | 8.5 | 12.00 | 80.0 | 21.0 | 4 | 10.8 | JISB4436 | | | | | | | |
| | | 1.575 | | | | | | .335 | .472 | 3.150 | .827 | | .425 | | | | | | | | |
| MF12X1.5 | 1.50 | 40.00 | 8.50 x 6.50 | B | 6HX | T200-PM101JB-M12X150 | * | 8.5 | 12.00 | 82.0 | 21.0 | 4 | 10.5 | JISB4436 | | | | | | | |
| | | 1.575 | | | | | | .335 | .472 | 3.228 | .827 | | .413 | | | | | | | | |
| MF14X1.5 | 1.50 | 49.00 | 10.50 x 8.00 | B | 6HX | T200-PM101JB-M14X150 | * | 10.5 | 14.00 | 88.0 | 49.0 | 4 | 12.5 | JISB4436 | | | | | | | |
| | | 1.929 | | | | | | .413 | .551 | 3.465 | 1.929 | | .492 | | | | | | | | |
| MF16X1.5 | 1.50 | 47.50 | 12.50 x 10.00 | B | 6HX | T200-PM101JB-M16X150 | * | 12.5 | 16.00 | 95.0 | 21.0 | 4 | 14.5 | JISB4436 | | | | | | | |
| | | 1.870 | | | | | | .492 | .630 | 3.740 | .827 | | .571 | | | | | | | | |
| MF18X1.5 | 1.50 | 47.50 | 14.00 x 11.00 | B | 6HX | T200-PM101JB-M18X150 | * | 14.0 | 18.00 | 95.0 | 24.0 | 4 | 16.5 | JISB4436 | | | | | | | |
| | | 1.870 | | | | | | .551 | .709 | 3.740 | .945 | | .650 | | | | | | | | |
| MF20X1.5 | 1.50 | 47.50 | 15.00 x 12.00 | B | 6HX | T200-PM101JB-M20X150 | * | 15.0 | 20.00 | 95.0 | 24.0 | 4 | 18.5 | JISB4436 | | | | | | | |
| | | 1.870 | | | | | | .591 | .787 | 3.740 | .945 | | .728 | | | | | | | | |



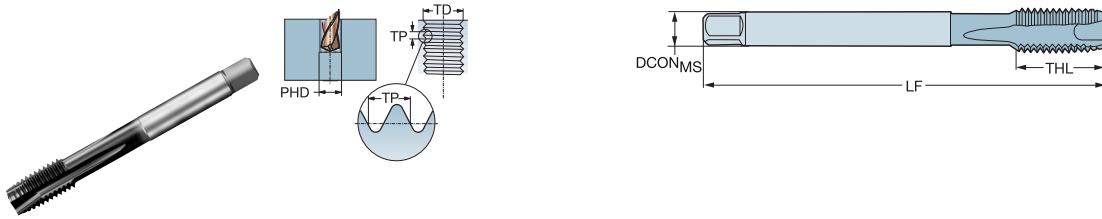
Метчики CoroTap™ 200 со спиральной подточкой

Тип резьбы: Метрическая с мелким шагом (MF)

DIN 374

ULDR
SUBSTRATE
COATING

3.0
HSS-E-PM
PVD TiAlN



| | | | | | | | | | | | p | | Размеры, мм, дюйм | | | |
|----------|------|-------|-------------------|-------|------|---------------------|------|--|--------------------|------|-------|------|-------------------|------|---------|--|
| | | | | | | | | | | | P/PM | | | | | |
| TDZ | TP | LU | CZC _{MS} | THCHT | TCTR | Код заказа | P/PM | | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG | |
| MF4x0.5 | 0.50 | 31.50 | 2.80 x 2.10 | B | 6HX | T200-PM101DA-M4X050 | ★ | | 2.8 | 4.00 | 63.0 | 12.0 | 3 | 3.5 | DIN 374 | |
| | | 1.240 | | | | | | | .110 | .157 | 2.480 | .472 | | .138 | | |
| MF5x0.5 | 0.50 | 35.00 | 3.50 x 2.70 | B | 6HX | T200-PM101DA-M5X050 | ★ | | 3.5 | 5.00 | 70.0 | 13.0 | 3 | 4.5 | DIN 374 | |
| | | 1.378 | | | | | | | .138 | .197 | 2.756 | .512 | | .177 | | |
| MF6x0.75 | 0.75 | 40.00 | 4.50 x 3.40 | B | 6HX | T200-PM101DA-M6X075 | ★ | | 4.5 | 6.00 | 80.0 | 15.0 | 3 | 5.3 | DIN 374 | |
| | | 1.575 | | | | | | | .177 | .236 | 3.150 | .591 | | .209 | | |

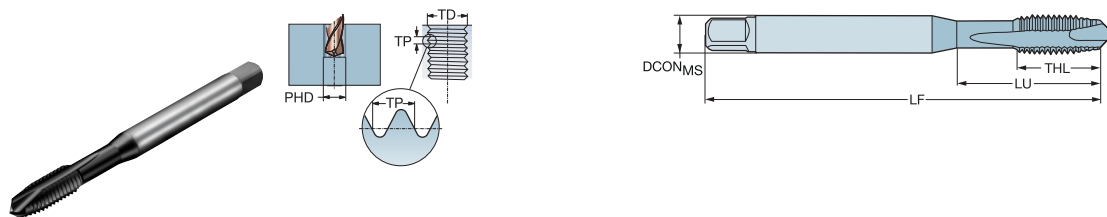


Метчики CoroTap™ 200 со спиральной подточкой

Тип резьбы: Метрическая с мелким шагом (MF)

DIN/ANSI

ULDR 3.0
SUBSTRATE HSS-E-PM
COATING PVD TiAlN



| | | | | | | | | | | | p | | Размеры, мм, дюйм | | | |
|-----------|------|----------------|-------------|-------|------|----------------------|------|-------------|---------------|----------------|--------------|-----|-------------------|----------|--|--|
| | | | | | | | | | | | P/PM | | | | | |
| TDZ | TP | LU | CZCONMS | THCHT | TCTR | Код заказа | P/PM | DCONMS | TD | LF | THL | NOF | PHD | BSG | | |
| MF6x1 | 1.00 | 33.50 1.319 | .318 x .238 | B | 6HX | T200-PM100AB-M6X100 | * | 8.1 .318 | 8.00 .315 | 90.0 3.543 | 18.0 .709 | 3 | 7.0 | DIN/ANSI | | |
| MF10x1.25 | 1.25 | 38.00 1.496 | .381 x .286 | B | 6HX | T200-PM100AB-M10X125 | * | 9.7 .381 | 10.00 .394 | 100.0 3.937 | 20.0 .787 | 3 | 8.8 | DIN/ANSI | | |



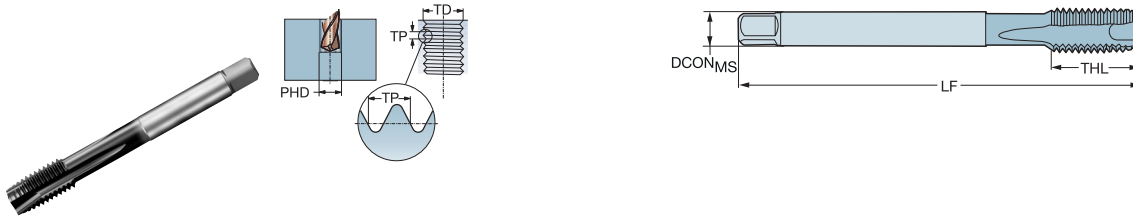
Метчики CoroTap™ 200 со спиральной подточкой

Тип резьбы: Метрическая с мелким шагом (MF)

DIN/ANSI

ULDR
SUBSTRATE
COATING

3.0
HSS-E-PM
PVD TiAlN



| | | | | | | | | | | | p | | Размеры, мм, дюйм | | | | | |
|-----------|------|-------|-------------------|-------|------|----------------------|---|------|-------|-------|-------|--------------------|-------------------|----------|-----|-----|-----|-----|
| | | | | | | | | | | | P/PM | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG |
| TDZ | TP | LU | CZC _{MS} | THCHT | TCTR | Код заказа | | | | | | | | | | | | |
| MF12x1.25 | 1.25 | 55.00 | .318 x .238 | B | 6HX | T200-PM101AB-M12X125 | ★ | 9.3 | 12.00 | 110.0 | 23.0 | 4 | 10.8 | DIN/ANSI | | | | |
| | | 2.165 | | | | | | .367 | .472 | 4.331 | .906 | | .425 | | | | | |
| MF12x1.5 | 1.50 | 55.00 | .381 x .286 | B | 6HX | T200-PM101AB-M12X150 | ★ | 9.3 | 12.00 | 110.0 | 23.0 | 4 | 10.5 | DIN/ANSI | | | | |
| | | 2.165 | | | | | | .367 | .472 | 4.331 | .906 | | .413 | | | | | |
| MF14x1.5 | 1.50 | 55.00 | .367 x .275 | B | 6HX | T200-PM101AB-M14X150 | ★ | 10.9 | 14.00 | 110.0 | 23.0 | 4 | 12.5 | DIN/ANSI | | | | |
| | | 2.165 | | | | | | .429 | .551 | 4.331 | .906 | | .492 | | | | | |
| MF16x1.5 | 1.50 | 55.00 | .367 x .275 | B | 6HX | T200-PM101AB-M16X150 | ★ | 12.2 | 16.00 | 110.0 | 23.0 | 4 | 14.5 | DIN/ANSI | | | | |
| | | 2.165 | | | | | | .480 | .630 | 4.331 | .906 | | .571 | | | | | |
| MF18x1.5 | 1.50 | 72.00 | .542 x .406 | B | 6HX | T200-PM101AB-M18X150 | ★ | 13.8 | 18.00 | 125.0 | 30.0 | 4 | 16.5 | DIN/ANSI | | | | |
| | | 2.835 | | | | | | .542 | .709 | 4.921 | 1.181 | | .650 | | | | | |

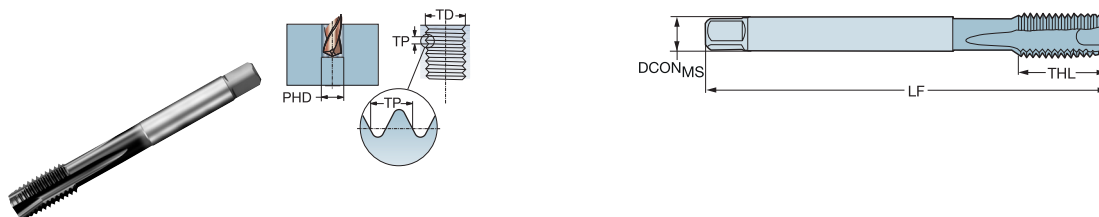


Метчики CoroTap™ 200 со спиральной подточкой

Тип резьбы: Метрическая с мелким шагом (MF)

DIN 374

ULDR
SUBSTRATE
COATING 3.0
HSS-E-PM
PVD TiAlN



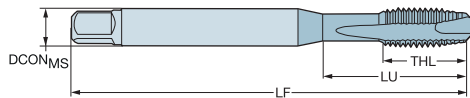
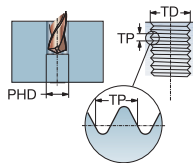
| | | | | | | | | | | p Размеры, мм, дюйм | | | | | | |
|-----------|------|----------------|-------------------|-------|------|----------------------|-----|--------------------|----------------|---------------------|---------------|-----|---------------|---------|--|--|
| TDZ | TP | LU | CZC _{MS} | THCHT | TCTR | Код заказа | PTM | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG | | |
| MF8x0.75 | 0.75 | 40.00 1.575 | 6.00 x 4.90 | B | 6HX | T200-PM101DB-M8X075 | * | 6.0 .236 | 8.00 .315 | 80.0 3.150 | 15.0 .591 | 3 | 7.3 .287 | DIN 374 | | |
| MF8x1 | 1.00 | 33.50 1.319 | 6.00 x 4.90 | B | 6HX | T200-PM101DB-M8X100 | * | 6.0 .236 | 8.00 .315 | 90.0 3.543 | 18.0 .709 | 3 | 7.0 .276 | DIN 374 | | |
| MF10x1 | 1.00 | 45.00 1.772 | 7.00 x 5.50 | B | 6HX | T200-PM101DB-M10X100 | * | 7.0 .276 | 10.00 .394 | 90.0 3.543 | 18.0 .709 | 3 | 9.0 .354 | DIN 374 | | |
| MF10x1.25 | 1.25 | 48.00 1.890 | 7.00 x 5.50 | B | 6HX | T200-PM101DB-M10X125 | * | 7.0 .276 | 10.00 .394 | 100.0 3.937 | 19.8 .780 | 3 | 8.8 .346 | DIN 374 | | |
| MF12x1 | 1.00 | 50.00 1.969 | 9.00 x 7.00 | B | 6HX | T200-PM101DB-M12X100 | * | 9.0 .354 | 12.00 .472 | 100.0 3.937 | 21.0 .827 | 4 | 11.0 .433 | DIN 374 | | |
| MF12x1.25 | 1.25 | 50.00 1.969 | 9.00 x 7.00 | B | 6HX | T200-PM101DB-M12X125 | * | 9.0 .354 | 12.00 .472 | 100.0 3.937 | 21.0 .827 | 4 | 10.8 .425 | DIN 374 | | |
| MF12x1.5 | 1.50 | 50.00 1.969 | 9.00 x 7.00 | B | 6HX | T200-PM101DB-M12X150 | * | 9.0 .354 | 12.00 .472 | 100.0 3.937 | 21.0 .827 | 4 | 10.5 .413 | DIN 374 | | |
| MF14x1 | 1.00 | 50.00 1.969 | 11.00 x 9.00 | B | 6HX | T200-PM101DB-M14X100 | * | 11.0 .433 | 14.00 .551 | 100.0 3.937 | 21.0 .827 | 4 | 13.0 .512 | DIN 374 | | |
| MF14x1.25 | 1.25 | 50.00 1.969 | 11.00 x 9.00 | B | 6HX | T200-PM101DB-M14X125 | * | 11.0 .433 | 14.00 .551 | 100.0 3.937 | 21.0 .827 | 4 | 12.8 .504 | DIN 374 | | |
| MF14x1.5 | 1.50 | 50.00 1.969 | 11.00 x 9.00 | B | 6HX | T200-PM101DB-M14X150 | * | 11.0 .433 | 14.00 .551 | 100.0 3.937 | 21.0 .827 | 4 | 12.5 .492 | DIN 374 | | |
| MF16x1 | 1.00 | 50.00 1.969 | 12.00 x 9.00 | B | 6HX | T200-PM101DB-M16X100 | * | 12.0 .472 | 16.00 .630 | 100.0 3.937 | 21.0 .827 | 4 | 15.0 .591 | DIN 374 | | |
| MF16x1.5 | 1.50 | 50.00 1.969 | 12.00 x 9.00 | B | 6HX | T200-PM101DB-M16X150 | * | 12.0 .472 | 16.00 .630 | 100.0 3.937 | 21.0 .827 | 4 | 14.5 .571 | DIN 374 | | |
| MF18x1 | 1.00 | 58.00 2.283 | 14.00 x 11.00 | B | 6HX | T200-PM101DB-M18X100 | * | 14.0 .551 | 18.00 .709 | 110.0 4.331 | 24.0 .945 | 4 | 17.0 .669 | DIN 374 | | |
| MF18x1.5 | 1.50 | 58.00 2.283 | 14.00 x 11.00 | B | 6HX | T200-PM101DB-M18X150 | * | 14.0 .551 | 18.00 .709 | 110.0 4.331 | 24.0 .945 | 4 | 16.5 .650 | DIN 374 | | |
| MF20x1 | 1.00 | 58.00 2.283 | 16.00 x 12.00 | B | 6HX | T200-PM101DB-M20X100 | * | 16.0 .630 | 20.00 .787 | 125.0 4.921 | 24.0 .945 | 4 | 19.0 .748 | DIN 374 | | |
| MF20x1.5 | 1.50 | 58.00 2.283 | 16.00 x 12.00 | B | 6HX | T200-PM101DB-M20X150 | * | 16.0 .630 | 20.00 .787 | 125.0 4.921 | 24.0 .945 | 4 | 18.5 .728 | DIN 374 | | |
| MF22x1.5 | 1.50 | 60.00 2.362 | 18.00 x 14.50 | B | 6HX | T200-PM101DB-M22X150 | * | 18.0 .709 | 22.00 .866 | 125.0 4.921 | 25.0 .984 | 4 | 20.5 .807 | DIN 374 | | |
| MF24x1.5 | 1.50 | 67.00 2.638 | 18.00 x 14.50 | B | 6HX | T200-PM101DB-M24X150 | * | 18.0 .709 | 24.00 .945 | 140.0 5.512 | 28.0 1.102 | 4 | 22.5 .886 | DIN 374 | | |
| MF24x2 | 2.00 | 67.00 2.638 | 18.00 x 14.50 | B | 6HX | T200-PM101DB-M24X200 | * | 18.0 .709 | 24.00 .945 | 140.0 5.512 | 28.0 1.102 | 4 | 22.0 .866 | DIN 374 | | |
| MF26x1.5 | 1.50 | 67.00 2.638 | 18.00 x 14.50 | B | 6HX | T200-PM101DB-M26X150 | * | 18.0 .709 | 26.00 1.024 | 140.0 5.512 | 28.0 1.102 | 4 | 24.5 .965 | DIN 374 | | |
| MF27x2 | 2.00 | 67.00 2.638 | 20.00 x 16.00 | B | 6HX | T200-PM101DB-M27X200 | * | 20.0 .787 | 27.00 1.063 | 140.0 5.512 | 28.0 1.102 | 4 | 25.0 .984 | DIN 374 | | |
| MF28x1.5 | 1.50 | 67.00 2.638 | 20.00 x 16.00 | B | 6HX | T200-PM101DB-M28X150 | * | 20.0 .787 | 28.00 1.102 | 140.0 5.512 | 28.0 1.102 | 4 | 26.5 1.043 | DIN 374 | | |
| MF30x1.5 | 1.50 | 67.00 2.638 | 20.00 x 16.00 | B | 6HX | T200-PM101DB-M30X150 | * | 22.0 .866 | 30.00 1.181 | 150.0 5.906 | 28.0 1.102 | 4 | 28.5 1.122 | DIN 374 | | |
| MF30x2 | 2.00 | 67.00 2.638 | 22.00 x 18.00 | B | 6HX | T200-PM101DB-M30X200 | * | 22.0 .866 | 30.00 1.181 | 150.0 5.906 | 28.0 1.102 | 4 | 28.0 1.102 | DIN 374 | | |



Метчики CoroTap™ 200 со спиральной подточкой

Тип резьбы: UNC

DIN/ANSI

ULDR
SUBSTRATE
COATING3.0
HSS-E-PM
PVD TiAlN

B

| | | | | | | | | | | | p | | Размеры, мм, дюйм | | | |
|------------|-------|-------|-------------------|-------|------|--------------------|-----|--------------------|------|-------|------|-----|-------------------|----------|--|--|
| TDZ | TPI | LU | CZC _{MS} | THCHT | TCTR | Код заказа | Р/М | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG | | |
| UNC2-56 | 56.00 | 12.00 | .141 x .110 | B | 3BX | T200-PM100AE-2-56 | ★ | 3.6 | 2.18 | 45.0 | 7.0 | 2 | 1.9 | DIN/ANSI | | |
| | | .472 | | | | | | .141 | .086 | 1.772 | .276 | | .073 | | | |
| UNC4-40 | 40.00 | 17.00 | .141 x .110 | B | 2BX | T200-PM100AE-4-40 | ★ | 3.6 | 2.85 | 56.0 | 9.0 | 3 | 2.4 | DIN/ANSI | | |
| | | .669 | | | | | | .141 | .112 | 2.205 | .354 | | .093 | | | |
| UNC6-32 | 32.00 | 21.00 | .141 x .110 | B | 2BX | T200-PM100AE-6-32 | ★ | 3.6 | 3.51 | 56.0 | 11.0 | 3 | 2.9 | DIN/ANSI | | |
| | | .827 | | | | | | .141 | .138 | 2.205 | .433 | | .112 | | | |
| UNC8-32 | 32.00 | 21.00 | .168 x .131 | B | 2BX | T200-PM100AE-8-32 | ★ | 4.3 | 4.17 | 63.0 | 13.0 | 3 | 3.5 | DIN/ANSI | | |
| | | .827 | | | | | | .168 | .164 | 2.480 | .512 | | .138 | | | |
| UNC10-24 | 24.00 | 27.50 | .194 x .152 | B | 3BX | T200-PM100AE-10-24 | ★ | 4.9 | 4.83 | 70.0 | 14.0 | 3 | 3.9 | DIN/ANSI | | |
| | | 1.083 | | | | | | .194 | .190 | 2.756 | .551 | | .154 | | | |
| UNC1/4-20 | 20.00 | 25.00 | .255 x .191 | B | 3BX | T200-PM100AE-1/4 | ★ | 6.5 | 6.35 | 80.0 | 15.0 | 3 | 5.1 | DIN/ANSI | | |
| | | 1.319 | | | | | | .480 | .313 | 3.543 | .709 | | .260 | | | |
| UNC3/8-16 | 16.00 | 38.00 | .381 x .286 | B | 3BX | T200-PM100AE-3/8 | ★ | 9.7 | 9.53 | 100.0 | 20.0 | 3 | 8.0 | DIN/ANSI | | |
| | | 1.496 | | | | | | .381 | .375 | 3.937 | .787 | | .315 | | | |
| UNC5/16-18 | 18.00 | 33.50 | .480 x .360 | B | 3BX | T200-PM100AE-5/16 | ★ | 8.1 | 7.94 | 90.0 | 18.0 | 3 | 6.6 | DIN/ANSI | | |
| | | .984 | | | | | | .318 | .250 | 3.150 | .591 | | .201 | | | |

C

D



76

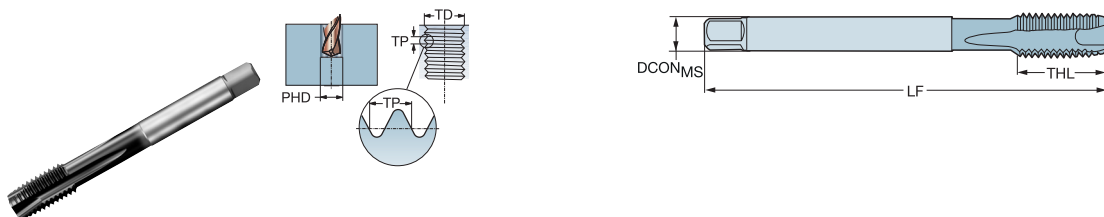
Метчики CoroTap™ 200 со спиральной подточкой

Тип резьбы: UNC

DIN/ANSI

ULDR
SUBSTRATE
COATING

3.0
HSS-E-PM
PVD TiAlN



| | | | | | | | | | | p Размеры, мм, дюйм | | | | | | |
|------------|-------|-------|------------------|------|------|-------------------|-----|--------------------|-------|---------------------|-------|-----|------|----------|--|--|
| TDZ | TPI | LU | CZ _{MS} | THCT | TCTR | Код заказа | PTM | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG | | |
| UNC7/16-14 | 14.00 | 48.00 | .323 x .242 | B | 2BX | T200-PM101AE-7/16 | ★ | 8.2 | 11.11 | 100.0 | 20.0 | 4 | 9.4 | DIN/ANSI | | |
| | | 1.890 | | | | | | .323 | .438 | 3.937 | .787 | | .370 | | | |
| UNC1/2-13 | 13.00 | 55.00 | .367 x .275 | B | 3BX | T200-PM101AE-1/2 | ★ | 9.3 | 12.70 | 110.0 | 23.0 | 4 | 10.8 | DIN/ANSI | | |
| | | 2.165 | | | | | | .367 | .500 | 4.331 | .906 | | .425 | | | |
| UNC5/8-11 | 11.00 | 55.00 | .480 x .360 | B | 3BX | T200-PM101AE-5/8 | ★ | 12.2 | 15.88 | 110.0 | 23.0 | 4 | 13.5 | DIN/ANSI | | |
| | | 2.165 | | | | | | .480 | .625 | 4.331 | .906 | | .531 | | | |
| UNC3/4-10 | 10.00 | 72.00 | .590 x .442 | B | 3BX | T200-PM101AE-3/4 | ★ | 15.0 | 19.05 | 125.0 | 30.0 | 4 | 16.5 | DIN/ANSI | | |
| | | 2.835 | | | | | | .590 | .750 | 4.921 | 1.181 | | .650 | | | |
| UNC7/8-9 | 9.00 | 81.00 | .697 x .523 | B | 3BX | T200-PM101AE-7/8 | ★ | 17.7 | 22.23 | 140.0 | 34.0 | 4 | 19.5 | DIN/ANSI | | |
| | | 3.189 | | | | | | .697 | .875 | 5.512 | 1.339 | | .768 | | | |
| UNC1"-8 | 8.00 | 86.00 | .800 x .600 | B | 3BX | T200-PM101AE-1 | ★ | 20.3 | 25.40 | 160.0 | 36.0 | 4 | 22.3 | DIN/ANSI | | |
| | | 3.386 | | | | | | .800 | 1.000 | 6.299 | 1.417 | | .876 | | | |

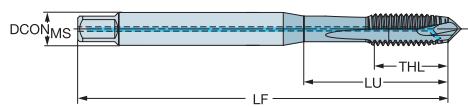
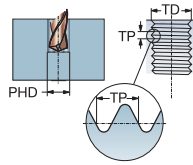


Метчики CoroTap™ 200 со спиральной подточкой

Тип резьбы: UNC

DIN/ANSI

ULDR 3.0
 CNCS 1
 CXSC 2
 SUBSTRATE HSS-E-PM
 COATING PVD TiAlN



p Размеры, мм, дюйм

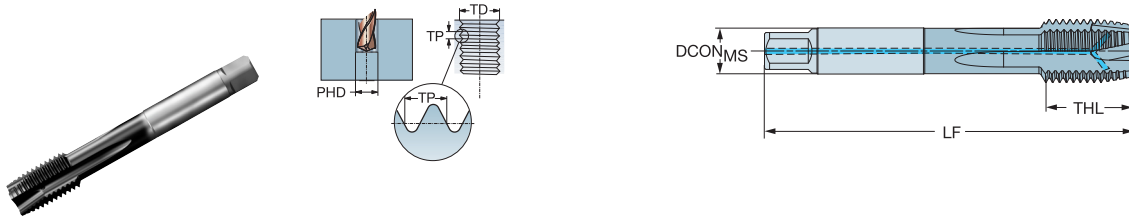
| TDZ | TPI | LU | CZC _{MS} | THCHT | TCTR | Код заказа | PM | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG |
|------------|-------|----------------|-------------------|-------|------|-------------------|----|--------------------|--------------|----------------|--------------|-----|-------------|----------|
| UNC1/4-20 | 20.00 | 25.00 .984 | .255 x .191 | B | 2BX | T200-PM108AE-1/4 | ★ | 6.5 .255 | 6.35 .250 | 80.0 3.150 | 15.0 .591 | 3 | 5.1 .201 | DIN/ANSI |
| UNC5/16-18 | 18.00 | 33.50 1.319 | .318 x .238 | B | 2BX | T200-PM108AE-5/16 | ★ | 8.1 .318 | 7.94 .313 | 90.0 3.543 | 18.0 .709 | 3 | 6.6 .260 | DIN/ANSI |
| UNC3/8-16 | 16.00 | 38.00 1.496 | .381 x .286 | B | 2BX | T200-PM108AE-3/8 | ★ | 9.7 .381 | 9.53 .375 | 100.0 3.937 | 20.0 .787 | 3 | 8.0 .315 | DIN/ANSI |

Метчики CoroTap™ 200 со спиральной подточкой

Тип резьбы: UNC

DIN/ANSI

ULDR 3.0
 CNCS 1
 CXSC 2
 SUBSTRATE HSS-E-PM
 COATING PVD TiAlN



| | | | | | | | | | | p | | Размеры, мм, дюйм | | | |
|------------|-------|-------|-------------------|-------|------|-------------------|----|--------------------|-------|-------|-------|-------------------|------|----------|--|
| TDZ | TPI | LU | CZC _{MS} | THCHT | TCTR | Код заказа | PM | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG | |
| UNC7/16-14 | 14.00 | 48.00 | .323 x .242 | B | 2BX | T200-PM109AE-7/16 | ★ | 8.2 | 11.11 | 100.0 | 20.0 | 4 | 9.4 | DIN/ANSI | |
| | | 1.890 | | | | | | .323 | .438 | 3.937 | .787 | | .370 | | |
| UNC1/2-13 | 13.00 | 55.00 | .367 x .275 | B | 2BX | T200-PM109AE-1/2 | ★ | 9.3 | 12.70 | 110.0 | 23.0 | 4 | 10.8 | DIN/ANSI | |
| | | 2.165 | | | | | | .367 | .500 | 4.331 | .906 | | .425 | | |
| UNC5/8-11 | 11.00 | 55.00 | .480 x .360 | B | 2BX | T200-PM109AE-5/8 | ★ | 12.2 | 15.88 | 110.0 | 23.0 | 4 | 13.5 | DIN/ANSI | |
| | | 2.165 | | | | | | .480 | .625 | 4.331 | .906 | | .531 | | |
| UNC3/4-10 | 10.00 | 72.00 | .590 x .442 | B | 2BX | T200-PM109AE-3/4 | ★ | 15.0 | 19.05 | 125.0 | 30.0 | 4 | 16.5 | DIN/ANSI | |
| | | 2.835 | | | | | | .590 | .750 | 4.921 | 1.181 | | .650 | | |
| UNC7/8-9 | 9.00 | 81.00 | .697 x .523 | B | 2BX | T200-PM109AE-7/8 | ★ | 17.7 | 22.23 | 140.0 | 34.0 | 4 | 19.5 | DIN/ANSI | |
| | | 3.189 | | | | | | .697 | .875 | 5.512 | 1.339 | | .768 | | |
| UNC1"-8 | 8.00 | 86.00 | .800 x .600 | B | 2BX | T200-PM109AE-1 | ★ | 20.3 | 25.40 | 160.0 | 30.0 | 4 | 22.3 | DIN/ANSI | |
| | | 3.386 | | | | | | .800 | 1.000 | 6.299 | 1.181 | | .876 | | |



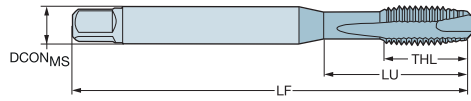
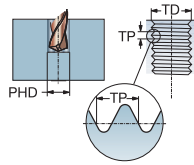
Метчики CoroTap™ 200 со спиральной подточкой

Тип резьбы: UNC

DIN/ANSI

ULDR
SUBSTRATE
COATING

3.0
HSS-E-PM
PVD TiAlN



| | | | | | | | р | Размеры, мм, дюйм | | | | | | |
|------------|-------|----------------|-------------------|-------|------|-------------------|----|--------------------|------|-------|------|-----|-----|----------|
| TDZ | TPI | LU | CZC _{MS} | THCHT | TCTR | Код заказа | PM | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG |
| UNC3-32 | 32.00 | 21.00 .827 | .168 x .131 | B | 3BX | T200-PM114AE-3/32 | ★ | 4.3 | 4.17 | 63.0 | 13.0 | 3 | 3.5 | DIN/ANSI |
| UNC1/4-20 | 20.00 | 25.00 .984 | .255 x .191 | B | 2BX | T200-PM114AE-1/4 | ★ | 6.5 | 6.35 | 80.0 | 15.0 | 3 | 5.1 | DIN/ANSI |
| UNC5/16-18 | 18.00 | 33.50 1.319 | .542 x .406 | B | 2BX | T200-PM114AE-5/16 | ★ | 8.1 | 7.94 | 90.0 | 18.0 | 3 | 6.6 | DIN/ANSI |
| UNC3/8-16 | 16.00 | 38.00 1.496 | .381 x .286 | B | 2BX | T200-PM114AE-3/8 | ★ | 9.7 | 9.53 | 100.0 | 20.0 | 3 | 8.0 | DIN/ANSI |

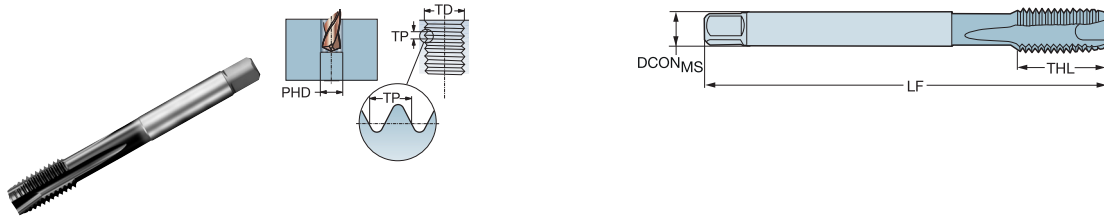


Метчики CoroTap™ 200 со спиральной подточкой

Тип резьбы: UNC

DIN/ANSI

ULDR
SUBSTRATE HSS-E-PM
COATING PVD TiAlN



| p Размеры, мм, дюйм | | | | | | | | | | | | | | |
|---------------------|-------|-------|-------------------|-------|------|------------------|------|--------------------|-------|-------|-------|-----|------|----------|
| TDZ | TPI | LU | CZC _{MS} | THCHT | TCTR | Код заказа | PTPM | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG |
| UNC1/2-13 | 13.00 | 55.00 | .367 x .275 | B | 2BX | T200-PM115AE-1/2 | ★ | 9.3 | 12.70 | 110.0 | 23.0 | 4 | 10.8 | DIN/ANSI |
| | | 2.165 | | | | | | .367 | .500 | 4.331 | .906 | | .425 | |
| UNC5/8-11 | 11.00 | 55.00 | .480 x .360 | B | 2BX | T200-PM115AE-5/8 | ★ | 12.2 | 15.88 | 110.0 | 23.0 | 4 | 13.5 | DIN/ANSI |
| | | 2.165 | | | | | | .480 | .625 | 4.331 | .906 | | .531 | |
| UNC3/4-10 | 10.00 | 72.00 | .590 x .442 | B | 2BX | T200-PM115AE-3/4 | ★ | 15.0 | 19.05 | 125.0 | 30.0 | 4 | 16.5 | DIN/ANSI |
| | | 2.835 | | | | | | .590 | .750 | 4.921 | 1.181 | | .650 | |



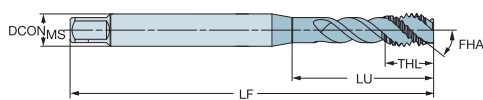
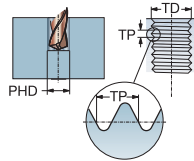
A

Метчики CoroTap™ 300 со спиральными стружечными канавками

Тип резьбы: Метрическая (М)

DIN/ANSI

ULDR 3.0
FHA 48°
SUBSTRATE HSS-E-PM
COATING PVD TIALN



B

| | | | | | | | | | | | p | | Размеры, мм, дюйм | |
|------|------|-------|-------------------|-------|------|------------------|------|--------------------|-------|-------|------|-----|-------------------|----------|
| TDZ | TP | LU | CZC _{MS} | THCHT | TCTR | Код заказа | PIPM | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG |
| M 3 | 0.50 | 18.00 | .141 x .110 | C | 6HX | T300-PM100AA-M3 | * | 3.6 | 3.00 | 56.0 | 7.0 | 3 | 2.5 | DIN/ANSI |
| | | .709 | | | | | | .141 | .118 | 2.205 | .276 | | .098 | |
| M 4 | 0.70 | 21.00 | .168 x .131 | C | 6HX | T300-PM100AA-M4 | * | 4.3 | 4.00 | 63.0 | 8.0 | 3 | 3.3 | DIN/ANSI |
| | | .827 | | | | | | .168 | .157 | 2.480 | .315 | | .130 | |
| M 5 | 0.80 | 27.50 | .194 x .152 | C | 6HX | T300-PM100AA-M5 | * | 4.9 | 5.00 | 70.0 | 8.0 | 3 | 4.2 | DIN/ANSI |
| | | 1.083 | | | | | | .194 | .197 | 2.756 | .315 | | .165 | |
| M 6 | 1.00 | 26.00 | .255 x .191 | C | 6HX | T300-PM100AA-M6 | * | 6.5 | 6.00 | 80.0 | 11.0 | 3 | 5.0 | DIN/ANSI |
| | | 1.024 | | | | | | .255 | .236 | 3.150 | .433 | | .197 | |
| M 8 | 1.25 | 33.50 | .318 x .238 | C | 6HX | T300-PM100AA-M8 | * | 8.1 | 8.00 | 90.0 | 12.0 | 3 | 6.8 | DIN/ANSI |
| | | 1.319 | | | | | | .318 | .315 | 3.543 | .472 | | .268 | |
| M 10 | 1.50 | 38.00 | .381 x .286 | C | 6HX | T300-PM100AA-M10 | * | 9.7 | 10.00 | 100.0 | 15.0 | 3 | 8.5 | DIN/ANSI |
| | | 1.496 | | | | | | .381 | .394 | 3.937 | .591 | | .335 | |

C

D



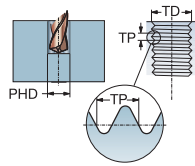
76

Метчики CoroTap™ 300 со спиральными стружечными канавками

Тип резьбы: Метрическая (М)

DIN/ANSI

ULDR 3.0
 FHA 48°
 SUBSTRATE HSS-E-PM
 COATING PVD TIALN



| | | | | | | | | | | p | | Размеры, мм, дюйм | | | | |
|-----|------|-------|-------------------|-------|------|------------------|-----|--------------------|-------|-------|-------|-------------------|------|----------|--|--|
| TDX | TP | LU | CZC _{MS} | THCHT | TCTR | Код заказа | PPM | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG | | |
| M12 | 1.75 | 55.00 | .367 x .275 | C | 6HX | T300-PM101AA-M12 | * | 9.3 | 12.00 | 110.0 | 18.0 | 3 | 10.2 | DIN/ANSI | | |
| | | 2.165 | | | | | | .367 | .472 | 4.331 | .709 | | .402 | | | |
| M14 | 2.00 | 60.00 | .429 x .322 | C | 6HX | T300-PM101AA-M14 | * | 10.9 | 14.00 | 110.0 | 20.0 | 3 | 12.0 | DIN/ANSI | | |
| | | 2.362 | | | | | | .429 | .551 | 4.331 | .787 | | .472 | | | |
| M16 | 2.00 | 55.00 | .480 x .360 | C | 6HX | T300-PM101AA-M16 | * | 12.2 | 16.00 | 110.0 | 20.0 | 4 | 14.0 | DIN/ANSI | | |
| | | 2.165 | | | | | | .480 | .630 | 4.331 | .787 | | .551 | | | |
| M18 | 2.50 | 72.00 | .542 x .406 | C | 6HX | T300-PM101AA-M18 | * | 13.8 | 18.00 | 125.0 | 25.0 | 4 | 15.5 | DIN/ANSI | | |
| | | 2.835 | | | | | | .542 | .709 | 4.921 | .984 | | .610 | | | |
| M20 | 2.50 | 72.00 | .652 x .489 | C | 6HX | T300-PM101AA-M20 | * | 16.6 | 20.00 | 140.0 | 25.0 | 4 | 17.5 | DIN/ANSI | | |
| | | 2.835 | | | | | | .652 | .787 | 5.512 | .984 | | .689 | | | |
| M24 | 3.00 | 86.00 | .760 x .570 | C | 6HX | T300-PM101AA-M24 | * | 19.3 | 24.00 | 160.0 | 30.0 | 4 | 21.0 | DIN/ANSI | | |
| | | 3.386 | | | | | | .760 | .945 | 6.299 | 1.181 | | .827 | | | |

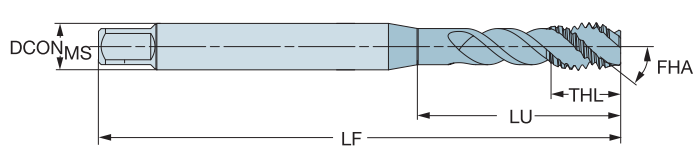
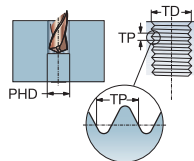
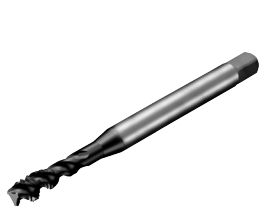


Метчики CoroTap™ 300 со спиральными стружечными канавками

Тип резьбы: Метрическая (М)

DIN 371

ULDR 3.0
FHA 48°
SUBSTRATE HSS-E-PM
COATING PVD TIALN



Размеры, мм, дюйм

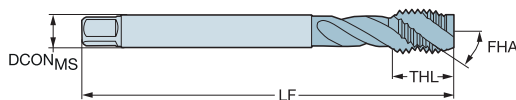
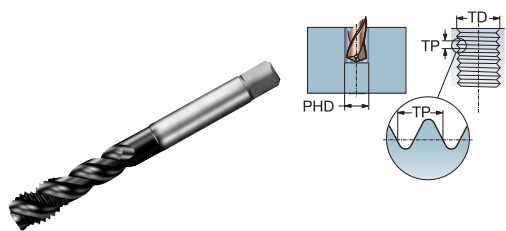
| TDZ | TP | LU | CZC _{MS} | THCHT | TCTR | Код заказа | P/PM | Размеры, мм, дюйм | | | | | | |
|------|------|-------|-------------------|-------|------|-------------------|------|--------------------|-------|-------|------|-----|------|---------|
| | | | | | | | | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG |
| M1.6 | 0.35 | 6.00 | 2.50 x 2.10 | C | 6HX | T300-PM100DA-M1.6 | ★ | 2.5 | 1.60 | 40.0 | 6.0 | 2 | 1.3 | DIN 371 |
| | | .236 | | | | | | .098 | .063 | 1.575 | .236 | | .049 | |
| M2 | 0.40 | 9.00 | 2.80 x 2.10 | C | 6HX | T300-PM100DA-M2 | ★ | 2.8 | 2.00 | 45.0 | 4.0 | 3 | 1.6 | DIN 371 |
| | | .354 | | | | | | .110 | .079 | 1.772 | .157 | | .063 | |
| M2.3 | 0.40 | 12.00 | 2.80 x 2.10 | C | 6HX | T300-PM100DA-M2.3 | ★ | 2.8 | 2.30 | 45.0 | 4.0 | 3 | 1.9 | DIN 371 |
| | | .472 | | | | | | .110 | .091 | 1.772 | .157 | | .073 | |
| M2.5 | 0.45 | 12.50 | 2.80 x 2.10 | C | 6HX | T300-PM100DA-M2.5 | ★ | 2.8 | 2.50 | 50.0 | 4.0 | 3 | 2.1 | DIN 371 |
| | | .492 | | | | | | .110 | .098 | 1.969 | .157 | | .081 | |
| M2.6 | 0.45 | 12.50 | 2.80 x 2.10 | C | 6HX | T300-PM100DA-M2.6 | ★ | 2.8 | 2.60 | 50.0 | 4.0 | 3 | 2.2 | DIN 371 |
| | | .492 | | | | | | .110 | .102 | 1.969 | .157 | | .085 | |
| M3 | 0.50 | 18.00 | 3.50 x 2.70 | C | 6HX | T300-PM100DA-M3 | ★ | 3.5 | 3.00 | 56.0 | 6.0 | 3 | 2.5 | DIN 371 |
| | | .709 | | | | | | .138 | .118 | 2.205 | .236 | | .098 | |
| M3.5 | 0.60 | 20.00 | 4.00 x 3.00 | C | 6HX | T300-PM100DA-M3.5 | ★ | 4.0 | 3.50 | 56.0 | 6.5 | 3 | 2.9 | DIN 371 |
| | | .787 | | | | | | .157 | .138 | 2.205 | .256 | | .114 | |
| M4 | 0.70 | 21.00 | 4.50 x 3.40 | C | 6HX | T300-PM100DA-M4 | ★ | 4.5 | 4.00 | 63.0 | 7.0 | 3 | 3.3 | DIN 371 |
| | | .827 | | | | | | .177 | .157 | 2.480 | .276 | | .130 | |
| M5 | 0.80 | 25.00 | 6.00 x 4.90 | C | 6HX | T300-PM100DA-M5 | ★ | 6.0 | 5.00 | 70.0 | 8.0 | 3 | 4.2 | DIN 371 |
| | | .984 | | | | | | .236 | .197 | 2.756 | .315 | | .165 | |
| M6 | 1.00 | 31.00 | 6.00 x 4.90 | C | 6HX | T300-PM100DA-M6 | ★ | 6.0 | 6.00 | 80.0 | 10.0 | 3 | 5.0 | DIN 371 |
| | | 1.220 | | | | | | .236 | .236 | 3.150 | .394 | | .197 | |
| M7 | 1.00 | 31.00 | 7.00 x 5.50 | C | 6HX | T300-PM100DA-M7 | ★ | 7.0 | 7.00 | 80.0 | 10.0 | 3 | 6.0 | DIN 371 |
| | | 1.220 | | | | | | .276 | .276 | 3.150 | .394 | | .236 | |
| M8 | 1.25 | 35.00 | 8.00 x 6.20 | C | 6HX | T300-PM100DA-M8 | ★ | 8.0 | 8.00 | 90.0 | 12.0 | 3 | 6.8 | DIN 371 |
| | | 1.378 | | | | | | .315 | .315 | 3.543 | .472 | | .268 | |
| M10 | 1.50 | 39.00 | 10.00 x 8.00 | C | 6HX | T300-PM100DA-M10 | ★ | 10.0 | 10.00 | 100.0 | 15.0 | 3 | 8.5 | DIN 371 |
| | | 1.535 | | | | | | .394 | .394 | 3.937 | .591 | | .335 | |

Метчики CoroTap™ 300 со спиральными стружечными канавками

Тип резьбы: Метрическая (М)

DIN 376

ULDR 3.0
 FHA 48°
 SUBSTRATE HSS-E-PM
 COATING PVD TiAlN



| | | | | | | | | | | p | | Размеры, мм, дюйм | | | | |
|-----|-------|--------|-------------------|------|------|------------------|-----|--------------------|-------|-------|-------|-------------------|-------|---------|--|--|
| TZD | TP | LU | CZC _{MS} | THCT | TCTR | Код заказа | PPM | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG | | |
| M5 | 0.80 | 35.00 | 3.50 x 2.70 | C | 6HX | T300-PM101DA-M5 | * | 3.5 | 5.00 | 70.0 | 8.0 | 3 | 4.2 | DIN 376 | | |
| | 1.378 | | | | | | | .138 | .197 | 2.756 | .315 | | .165 | | | |
| M6 | 1.00 | 40.00 | 4.50 x 3.40 | C | 6HX | T300-PM101DA-M6 | * | 4.5 | 6.00 | 80.0 | 10.0 | 3 | 5.0 | DIN 376 | | |
| | 1.575 | | | | | | | .177 | .236 | 3.150 | .394 | | .197 | | | |
| M8 | 1.25 | 43.00 | 6.00 x 4.90 | C | 6HX | T300-PM101DA-M8 | * | 6.0 | 8.00 | 90.0 | 13.0 | 3 | 6.8 | DIN 376 | | |
| | 1.693 | | | | | | | .236 | .315 | 3.543 | .512 | | .268 | | | |
| M10 | 1.50 | 48.00 | 7.00 x 5.50 | C | 6HX | T300-PM101DA-M10 | * | 7.0 | 10.00 | 100.0 | 15.0 | 3 | 8.5 | DIN 376 | | |
| | 1.890 | | | | | | | .276 | .394 | 3.937 | .591 | | .335 | | | |
| M12 | 1.75 | 55.00 | 9.00 x 7.00 | C | 6HX | T300-PM101DA-M12 | * | 9.0 | 12.00 | 110.0 | 16.0 | 3 | 10.2 | DIN 376 | | |
| | 2.165 | | | | | | | .354 | .472 | 4.331 | .630 | | .402 | | | |
| M14 | 2.00 | 60.00 | 11.00 x 9.00 | C | 6HX | T300-PM101DA-M14 | * | 11.0 | 14.00 | 110.0 | 20.0 | 3 | 12.0 | DIN 376 | | |
| | 2.362 | | | | | | | .433 | .551 | 4.331 | .787 | | .472 | | | |
| M16 | 2.00 | 60.00 | 12.00 x 9.00 | C | 6HX | T300-PM101DA-M16 | * | 12.0 | 16.00 | 110.0 | 20.0 | 4 | 14.0 | DIN 376 | | |
| | 2.362 | | | | | | | .472 | .630 | 4.331 | .787 | | .551 | | | |
| M18 | 2.50 | 72.00 | 14.00 x 11.00 | C | 6HX | T300-PM101DA-M18 | * | 14.0 | 18.00 | 125.0 | 25.0 | 4 | 15.5 | DIN 376 | | |
| | 2.835 | | | | | | | .551 | .709 | 4.921 | .984 | | .610 | | | |
| M20 | 2.50 | 72.00 | 16.00 x 12.00 | C | 6HX | T300-PM101DA-M20 | * | 16.0 | 20.00 | 140.0 | 25.0 | 4 | 17.5 | DIN 376 | | |
| | 2.835 | | | | | | | .630 | .787 | 5.512 | .984 | | .689 | | | |
| M22 | 2.50 | 82.00 | 18.00 x 14.50 | C | 6HX | T300-PM101DA-M22 | * | 18.0 | 22.00 | 140.0 | 25.0 | 4 | 19.5 | DIN 376 | | |
| | 3.228 | | | | | | | .709 | .866 | 5.512 | .984 | | .768 | | | |
| M24 | 3.00 | 91.00 | 18.00 x 14.50 | C | 6HX | T300-PM101DA-M24 | * | 18.0 | 24.00 | 160.0 | 30.0 | 4 | 21.0 | DIN 376 | | |
| | 3.583 | | | | | | | .709 | .945 | 6.299 | 1.181 | | .827 | | | |
| M27 | 3.00 | 91.00 | 20.00 x 16.00 | C | 6HX | T300-PM101DA-M27 | * | 20.0 | 27.00 | 160.0 | 30.0 | 4 | 24.0 | DIN 376 | | |
| | 3.583 | | | | | | | .787 | 1.063 | 6.299 | 1.181 | | .945 | | | |
| M30 | 3.50 | 108.00 | 22.00 x 18.00 | C | 6HX | T300-PM101DA-M30 | * | 22.0 | 30.00 | 180.0 | 36.0 | 4 | 26.5 | DIN 376 | | |
| | 4.252 | | | | | | | .866 | 1.181 | 7.087 | 1.417 | | 1.043 | | | |

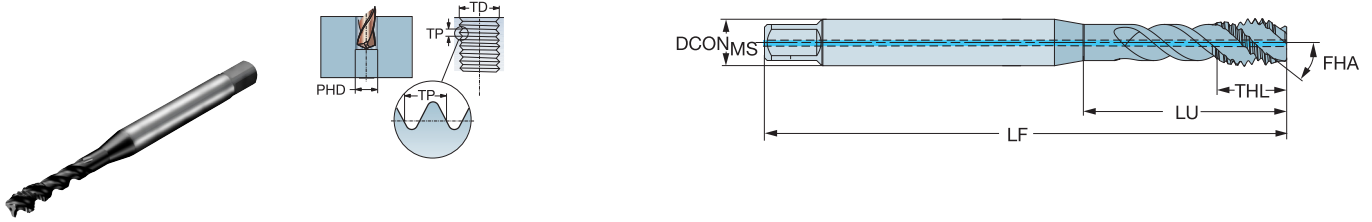


Метчики CoroTap™ 300 со спиральными стружечными канавками

Тип резьбы: Метрическая (М)

DIN 371

ULDR 3.0
 FHA 48°
 CNSC 1
 CXSC 1
 SUBSTRATE HSS-E-PM
 COATING PVD TIALN



| | | | | | | | | | | | p Размеры, мм, дюйм | | | |
|-----|------|-------|-------------------|-------|------|------------------|------|--------------------|-------|-------|---------------------|-----|------|---------|
| TDZ | TP | LU | CZC _{MS} | THCHT | TCTR | Код заказа | PIPM | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG |
| M4 | 0.70 | 21.00 | 4.50 x 3.40 | C | 6HX | T300-PM104DA-M4 | ★ | 4.5 | 4.00 | 63.0 | 7.0 | 3 | 3.3 | DIN 371 |
| | | .827 | | | | | | .177 | .157 | 2.480 | .276 | | .130 | |
| M5 | 0.80 | 25.00 | 6.00 x 4.90 | C | 6HX | T300-PM104DA-M5 | ★ | 6.0 | 5.00 | 70.0 | 8.0 | 3 | 4.2 | DIN 371 |
| | | .984 | | | | | | .236 | .197 | 2.756 | .315 | | .165 | |
| M6 | 1.00 | 31.00 | 6.00 x 4.90 | C | 6HX | T300-PM104DA-M6 | ★ | 6.0 | 6.00 | 80.0 | 10.0 | 3 | 5.0 | DIN 371 |
| | | 1.220 | | | | | | .236 | .236 | 3.150 | .394 | | .197 | |
| M7 | 1.00 | 31.00 | 7.00 x 5.50 | C | 6HX | T300-PM104DA-M7 | ★ | 7.0 | 7.00 | 80.0 | 10.0 | 3 | 6.0 | DIN 371 |
| | | 1.220 | | | | | | .276 | .276 | 3.150 | .394 | | .236 | |
| M8 | 1.25 | 35.00 | 8.00 x 6.20 | C | 6HX | T300-PM104DA-M8 | ★ | 8.0 | 8.00 | 90.0 | 12.0 | 3 | 6.8 | DIN 371 |
| | | 1.378 | | | | | | .315 | .315 | 3.543 | .472 | | .268 | |
| M10 | 1.50 | 39.00 | 10.00 x 8.00 | C | 6HX | T300-PM104DA-M10 | ★ | 10.0 | 10.00 | 100.0 | 15.0 | 3 | 8.5 | DIN 371 |
| | | 1.535 | | | | | | .394 | .394 | 3.937 | .591 | | .335 | |



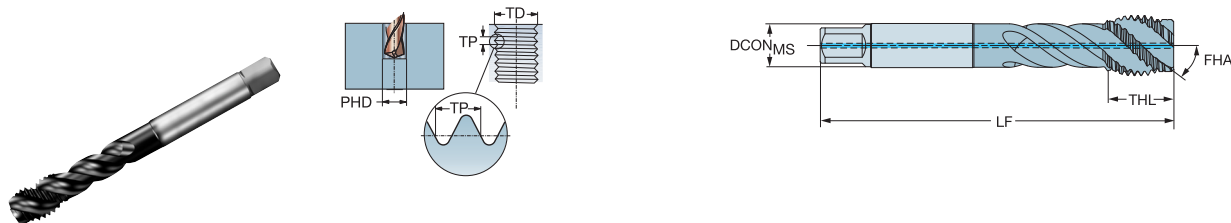
76

Метчики CoroTap™ 300 со спиральными стружечными канавками

Тип резьбы: Метрическая (М)

DIN 376

ULDR 3.0
 FHA 48°
 CNSC 1
 CXSC 1
 SUBSTRATE HSS-E-PM
 COATING PVD TiAlN



| | | | | | | | | | | p Размеры, мм, дюйм | | | | | | | |
|-----|------|--------|-------------------|-------|------|------------------|------|--------------------|-------|---------------------|-------|-----|-------|---------|--|--|--|
| TDZ | TP | LU | CZC _{MS} | THCHT | TCTR | Код заказа | PTPM | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG | | | |
| M12 | 1.75 | 55.00 | 9.00 x 7.00 | C | 6HX | T300-PM105DA-M12 | * | 9.0 | 12.00 | 110.0 | 16.0 | 3 | 10.2 | DIN 376 | | | |
| | | 2.165 | | | | | | .354 | .472 | 4.331 | .630 | | .402 | | | | |
| M14 | 2.00 | 60.00 | 11.00 x 9.00 | C | 6HX | T300-PM105DA-M14 | * | 11.0 | 14.00 | 110.0 | 20.0 | 3 | 12.0 | DIN 376 | | | |
| | | 2.362 | | | | | | .433 | .551 | 4.331 | .787 | | .472 | | | | |
| M16 | 2.00 | 60.00 | 12.00 x 9.00 | C | 6HX | T300-PM105DA-M16 | * | 12.0 | 16.00 | 110.0 | 20.0 | 4 | 14.0 | DIN 376 | | | |
| | | 2.362 | | | | | | .472 | .630 | 4.331 | .787 | | .551 | | | | |
| M18 | 2.50 | 72.00 | 14.00 x 11.00 | C | 6HX | T300-PM105DA-M18 | * | 14.0 | 18.00 | 125.0 | 25.0 | 4 | 15.5 | DIN 376 | | | |
| | | 2.835 | | | | | | .551 | .709 | 4.921 | .984 | | .610 | | | | |
| M20 | 2.50 | 72.00 | 16.00 x 12.00 | C | 6HX | T300-PM105DA-M20 | * | 16.0 | 20.00 | 140.0 | 25.0 | 4 | 17.5 | DIN 376 | | | |
| | | 2.835 | | | | | | .630 | .787 | 5.512 | .984 | | .689 | | | | |
| M22 | 2.50 | 82.00 | 18.00 x 14.50 | C | 6HX | T300-PM105DA-M22 | * | 18.0 | 22.00 | 140.0 | 25.0 | 4 | 19.5 | DIN 376 | | | |
| | | 3.228 | | | | | | .709 | .866 | 5.512 | .984 | | .768 | | | | |
| M24 | 3.00 | 91.00 | 18.00 x 14.50 | C | 6HX | T300-PM105DA-M24 | * | 18.0 | 24.00 | 160.0 | 30.0 | 4 | 21.0 | DIN 376 | | | |
| | | 3.583 | | | | | | .709 | .945 | 6.299 | 1.181 | | .827 | | | | |
| M27 | 3.00 | 91.00 | 20.00 x 16.00 | C | 6HX | T300-PM105DA-M27 | * | 20.0 | 27.00 | 160.0 | 30.0 | 4 | 24.0 | DIN 376 | | | |
| | | 3.583 | | | | | | .787 | 1.063 | 6.299 | 1.181 | | .945 | | | | |
| M30 | 3.50 | 108.00 | 22.00 x 18.00 | C | 6HX | T300-PM105DA-M30 | * | 22.0 | 30.00 | 180.0 | 36.0 | 4 | 26.5 | DIN 376 | | | |
| | | 4.252 | | | | | | .866 | 1.181 | 7.087 | 1.417 | | 1.043 | | | | |

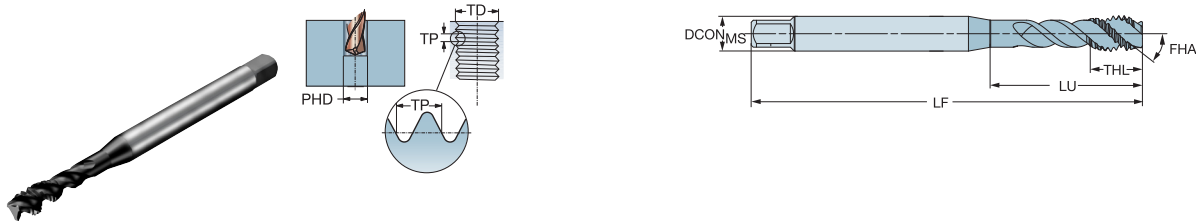


Метчики CoroTap™ 300 со спиральными стружечными канавками

Тип резьбы: Метрическая (М)

JIS-B-4430

ULDR 3.0
FHA 48°
SUBSTRATE HSS-E-PM
COATING PVD TIALN



Размеры, мм, дюйм

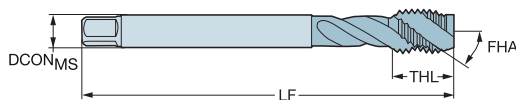
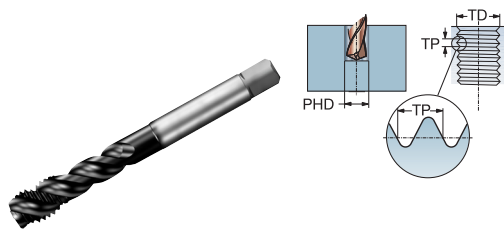
| TDZ | TP | LU | CZC _{MS} | THCHT | TCTR | Код заказа | P/TPM | Размеры, мм, дюйм | | | | | | |
|-----|------|-------|-------------------|-------|------|-----------------|-------|--------------------|------|-------|------|------|-----|------------|
| | | | | | | | | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG |
| M3 | 0.50 | 18.00 | 4.00 x 3.20 | C | 6HX | T300-PM100JA-M3 | ★ | 4.0 | 3.00 | 46.0 | 6.0 | 3 | 2.5 | JIS-B-4430 |
| | | | | | | | | .157 | .118 | 1.811 | .236 | .098 | | |
| M4 | 0.70 | 21.00 | 5.00 x 4.00 | C | 6HX | T300-PM100JA-M4 | ★ | 5.0 | 4.00 | 52.0 | 7.0 | 3 | 3.3 | JIS-B-4430 |
| | | | | | | | | .197 | .157 | 2.047 | .276 | .130 | | |
| M5 | 0.80 | 25.00 | 5.50 x 4.50 | C | 6HX | T300-PM100JA-M5 | ★ | 5.5 | 5.00 | 60.0 | 8.0 | 3 | 4.2 | JIS-B-4430 |
| | | | | | | | | .217 | .197 | 2.362 | .315 | .165 | | |
| M6 | 1.00 | 30.00 | 6.00 x 4.50 | C | 6HX | T300-PM100JA-M6 | ★ | 6.0 | 6.00 | 62.0 | 10.0 | 3 | 5.0 | JIS-B-4430 |
| | | | | | | | | .236 | .236 | 2.441 | .394 | .197 | | |

Метчики CoroTap™ 300 со спиральными стружечными канавками

Тип резьбы: Метрическая (М)

JIS-B-4430

ULDR 3.0
 FHA 48°
 SUBSTRATE HSS-E-PM
 COATING PVD TiAlN



| | | | | | | | | | | p | | Размеры, мм, дюйм | | | | | | | |
|-----|------|-------|-------------------|-------|------|------------------|------|---|------|-------|-------|--------------------|----|------|------------|-----|-----|-----|--|
| | | | | | | | | | | P | P | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG | |
| TDZ | TP | LU | CZC _{MS} | THCHT | TCTR | Код заказа | P/PM | ★ | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| M8 | 1.25 | 37.00 | 6.20 x 5.00 | C | 6HX | T300-PM101JA-M8 | | | 6.2 | 8.00 | 70.0 | 12.0 | 3 | 6.8 | JIS-B-4430 | | | | |
| | | 1.457 | | | | | | | .244 | .315 | 2.756 | .472 | | .268 | | | | | |
| M10 | 1.50 | 39.00 | 7.00 x 5.50 | C | 6HX | T300-PM101JA-M10 | | ★ | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | 1.535 | | | | | | | 7.0 | 10.00 | 75.0 | 15.0 | 3 | 8.5 | JIS-B-4430 | | | | |
| | | 1.614 | | | | | | | .276 | .394 | 2.953 | .591 | | .335 | | | | | |
| M12 | 1.75 | 41.00 | 8.50 x 6.50 | C | 6HX | T300-PM101JA-M12 | | ★ | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | 1.614 | | | | | | | 8.5 | 12.00 | 82.0 | 16.0 | 3 | 10.3 | JIS-B-4430 | | | | |
| | | 1.614 | | | | | | | .335 | .472 | 3.228 | .630 | | .406 | | | | | |
| M16 | 2.00 | 53.00 | 12.50 x 10.00 | C | 6HX | T300-PM101JA-M16 | | ★ | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | 2.087 | | | | | | | 12.5 | 16.00 | 95.0 | 20.0 | 4 | 14.0 | JIS-B-4430 | | | | |
| | | 2.087 | | | | | | | .492 | .630 | 3.740 | .787 | | .551 | | | | | |
| M18 | 2.50 | 56.00 | 14.00 x 11.00 | C | 6HX | T300-PM101JA-M18 | | ★ | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | 2.205 | | | | | | | 14.0 | 18.00 | 100.0 | 25.0 | 4 | 15.5 | JIS-B-4430 | | | | |
| | | 2.205 | | | | | | | .551 | .709 | 3.937 | .984 | | .610 | | | | | |
| M20 | 2.50 | 52.50 | 15.00 x 12.00 | C | 6HX | T300-PM101JA-M20 | | ★ | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | 2.067 | | | | | | | 15.0 | 20.00 | 105.0 | 25.0 | 4 | 17.5 | JIS-B-4430 | | | | |
| | | 2.067 | | | | | | | .591 | .787 | 4.134 | .984 | | .689 | | | | | |
| M24 | 3.00 | 60.00 | 19.00 x 15.00 | C | 6HX | T300-PM101JA-M24 | | ★ | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | 2.362 | | | | | | | 19.0 | 24.00 | 120.0 | 30.0 | 4 | 21.0 | JIS-B-4430 | | | | |
| | | 2.362 | | | | | | | .748 | .945 | 4.724 | 1.181 | | .827 | | | | | |



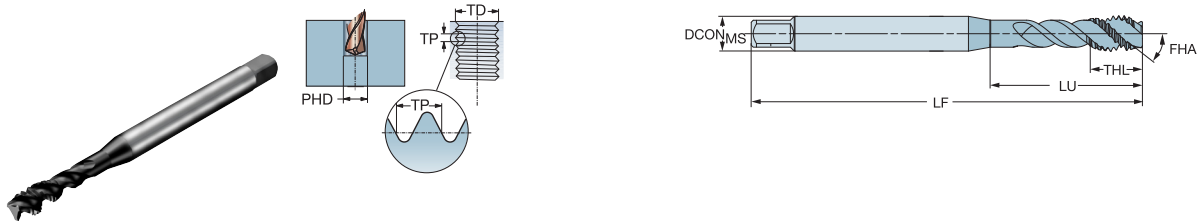
A

Метчики CoroTap™ 300 со спиральными стружечными канавками

Тип резьбы: Метрическая с мелким шагом (MF)

JIS-B-4436

ULDR 3.0
FHA 48°
SUBSTRATE HSS-E-PM
COATING PVD TIALN



B

| | | | | | | | | | | | p | | Размеры, мм, дюйм | | | | |
|----------|------|-------|-------------------|-------|------|---------------------|------|--------------------|------|-------|------|-----|-------------------|------------|--|--|--|
| TDZ | TP | LU | CZC _{MS} | THCHT | TCTR | Код заказа | PIPM | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG | | | |
| MF4X0.5 | 0.50 | 21.00 | 5.00 x 4.00 | C | 6HX | T300-PM100JB-M4X050 | * | 5.0 | 4.00 | 52.0 | 7.0 | 3 | 3.5 | JIS-B-4436 | | | |
| | | .827 | | | | | | .197 | .157 | 2.047 | .276 | | .138 | | | | |
| MF5X0.5 | 0.50 | 25.00 | 5.50 x 4.50 | C | 6HX | T300-PM100JB-M5X050 | * | 5.5 | 5.00 | 52.0 | 8.0 | 3 | 4.5 | JIS-B-4436 | | | |
| | | .984 | | | | | | .217 | .197 | 2.047 | .315 | | .177 | | | | |
| MF6X0.5 | 0.50 | 30.00 | 6.00 x 4.50 | C | 6HX | T300-PM100JB-M6X050 | * | 6.0 | 6.00 | 62.0 | 10.0 | 3 | 5.5 | JIS-B-4436 | | | |
| | | 1.181 | | | | | | .236 | .236 | 2.441 | .394 | | .217 | | | | |
| MF6X0.75 | 0.75 | 30.00 | 6.00 x 4.50 | C | 6HX | T300-PM100JB-M6X075 | * | 6.0 | 6.00 | 62.0 | 10.0 | 3 | 5.3 | JIS-B-4436 | | | |
| | | 1.181 | | | | | | .236 | .236 | 2.441 | .394 | | .207 | | | | |

C

D



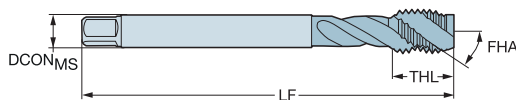
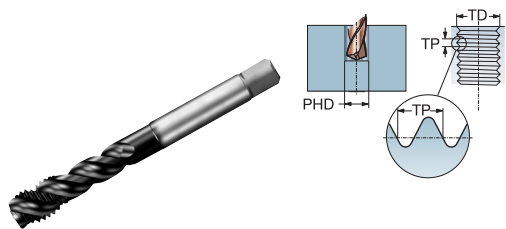
76

Метчики CoroTap™ 300 со спиральными стружечными канавками

Тип резьбы: Метрическая с мелким шагом (MF)

JIS-B-4436

ULDR 3.0
 FHA 48°
 SUBSTRATE HSS-E-PM
 COATING PVD TiAlN



| | | | | | | | | | | p | | Размеры, мм, дюйм | | | | | |
|-----------|------|-------|-------------------|-------|------|----------------------|-------|--------------------|-------|-------|------|-------------------|------|------------|--|--|--|
| TDZ | TP | LU | CZC _{MS} | THCHT | TCTR | Код заказа | P/PPM | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG | | | |
| MF8X1 | 1.00 | 37.00 | 6.20 x 5.00 | C | 6HX | T300-PM101JB-M8X100 | * | 6.2 | 8.00 | 70.0 | 12.0 | 3 | 7.0 | JIS-B-4436 | | | |
| | | 1.457 | | | | | | .244 | .315 | 2.756 | .472 | | .276 | | | | |
| MF10X1 | 1.00 | 39.00 | 7.00 x 5.50 | C | 6HX | T300-PM101JB-M10X100 | * | 7.0 | 10.00 | 70.0 | 12.0 | 3 | 9.0 | JIS-B-4436 | | | |
| | | 1.535 | | | | | | .276 | .394 | 2.756 | .472 | | .354 | | | | |
| MF10X1.25 | 1.25 | 39.00 | 7.00 x 5.50 | C | 6HX | T300-PM101JB-M10X125 | * | 7.0 | 10.00 | 75.0 | 15.0 | 3 | 8.8 | JIS-B-4436 | | | |
| | | 1.535 | | | | | | .276 | .394 | 2.953 | .591 | | .346 | | | | |
| MF12X1 | 1.00 | 35.00 | 8.50 x 6.50 | C | 6HX | T300-PM101JB-M12X100 | * | 8.5 | 12.00 | 70.0 | 13.0 | 3 | 11.0 | JIS-B-4436 | | | |
| | | 1.378 | | | | | | .335 | .472 | 2.756 | .512 | | .433 | | | | |
| MF12X1.25 | 1.25 | 40.00 | 8.50 x 6.50 | C | 6HX | T300-PM101JB-M12X125 | * | 8.5 | 12.00 | 80.0 | 13.0 | 3 | 10.8 | JIS-B-4436 | | | |
| | | 1.575 | | | | | | .335 | .472 | 3.150 | .512 | | .425 | | | | |
| MF12X1.5 | 1.50 | 40.00 | 8.50 x 6.50 | C | 6HX | T300-PM101JB-M12X150 | * | 8.5 | 12.00 | 82.0 | 13.0 | 3 | 10.5 | JIS-B-4436 | | | |
| | | 1.575 | | | | | | .335 | .472 | 3.228 | .512 | | .413 | | | | |
| MF14X1.5 | 1.50 | 49.00 | 10.50 x 8.00 | C | 6HX | T300-PM101JB-M14X150 | * | 10.5 | 14.00 | 88.0 | 15.0 | 3 | 12.5 | JIS-B-4436 | | | |
| | | 1.929 | | | | | | .413 | .551 | 3.465 | .591 | | .492 | | | | |
| MF16X1.5 | 1.50 | 47.50 | 12.50 x 10.00 | C | 6HX | T300-PM101JB-M16X150 | * | 12.5 | 16.00 | 95.0 | 15.0 | 4 | 14.5 | JIS-B-4436 | | | |
| | | 1.870 | | | | | | .492 | .630 | 3.740 | .591 | | .571 | | | | |
| MF18X1.5 | 1.50 | 47.50 | 14.00 x 11.00 | C | 6HX | T300-PM101JB-M18X150 | * | 14.0 | 18.00 | 95.0 | 17.0 | 4 | 16.5 | JIS-B-4436 | | | |
| | | 1.870 | | | | | | .551 | .709 | 3.740 | .669 | | .650 | | | | |
| MF20X1.5 | 1.50 | 47.50 | 15.00 x 12.00 | C | 6HX | T300-PM101JB-M20X150 | * | 15.0 | 20.00 | 95.0 | 17.0 | 4 | 18.5 | JIS-B-4436 | | | |
| | | 1.870 | | | | | | .591 | .787 | 3.740 | .669 | | .728 | | | | |

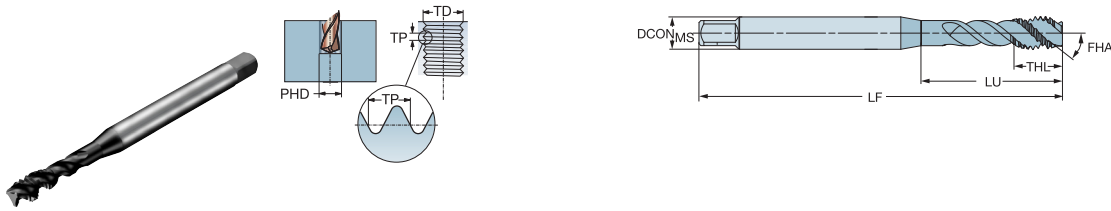


Метчики CoroTap™ 300 со спиральными стружечными канавками

Тип резьбы: Метрическая с мелким шагом (MF)

DIN/ANSI

ULDR 3.0
FHA 48°
SUBSTRATE HSS-E-PM
COATING PVD TiAlN



| | | | | | | | | | | | p | | Размеры, мм, дюйм | | | |
|-------|------|-------|-------------------|-------|------|---------------------|--------------------|------|-------|------|------|------|-------------------|--|--|--|
| | | | | | | | | | | | P/PM | | | | | |
| TDZ | TP | LU | CZC _{MS} | THCHT | TCTR | Код заказа | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG | | | |
| MF8x1 | 1.00 | 33.50 | .318 x .238 | C | 6HX | T300-PM100AB-M8X100 | 8.1 | 8.00 | 90.0 | 12.0 | 3 | 7.0 | DIN/ANSI | | | |
| | | 1.319 | | | | | .318 | .315 | 3.543 | .472 | | .276 | | | | |



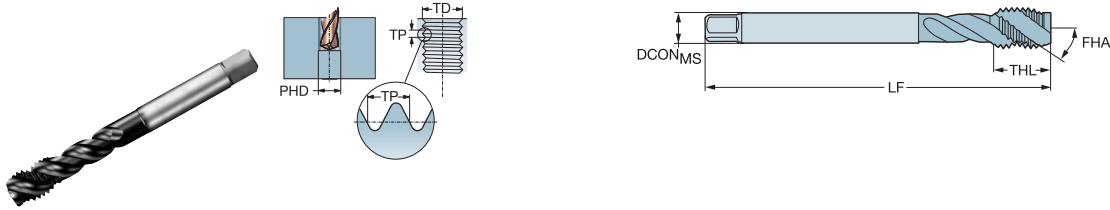
76

Метчики CoroTap™ 300 со спиральными стружечными канавками

Тип резьбы: Метрическая с мелким шагом (MF)

DIN/ANSI

ULDR 3.0
 FHA 48°
 SUBSTRATE HSS-E-PM
 COATING PVD TIALN



| | | | | | | | | | | | p Размеры, мм, дюйм | | | |
|-----------|------|-------|-------------------|-------|------|----------------------|------|--------------------|-------|-------|---------------------|-----|------|----------|
| TDZ | TP | LU | CZC _{MS} | THCHT | TCTR | Код заказа | PIPM | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG |
| MF12x1.25 | 1.25 | 55.00 | .367 x .275 | C | 6HX | T300-PM101AB-M12X125 | * | 9.3 | 12.00 | 110.0 | 18.0 | 3 | 10.8 | DIN/ANSI |
| | | 2.165 | | | | | | .367 | .472 | 4.331 | .709 | | .425 | |
| MF12x1.5 | 1.50 | 55.00 | .367 x .275 | C | 6HX | T300-PM101AB-M12X150 | * | 9.3 | 12.00 | 110.0 | 18.0 | 3 | 10.5 | DIN/ANSI |
| | | 2.165 | | | | | | .367 | .472 | 4.331 | .709 | | .413 | |
| MF16x1.5 | 1.50 | 55.00 | .480 x .360 | C | 6HX | T300-PM101AB-M16X150 | * | 12.2 | 16.00 | 110.0 | 20.0 | 4 | 14.5 | DIN/ANSI |
| | | 2.165 | | | | | | .480 | .630 | 4.331 | .787 | | .571 | |
| MF18x1.5 | 1.50 | 72.00 | .542 x .406 | C | 6HX | T300-PM101AB-M18X150 | * | 13.8 | 18.00 | 125.0 | 25.0 | 4 | 16.5 | DIN/ANSI |
| | | 2.835 | | | | | | .542 | .709 | 4.921 | .984 | | .650 | |



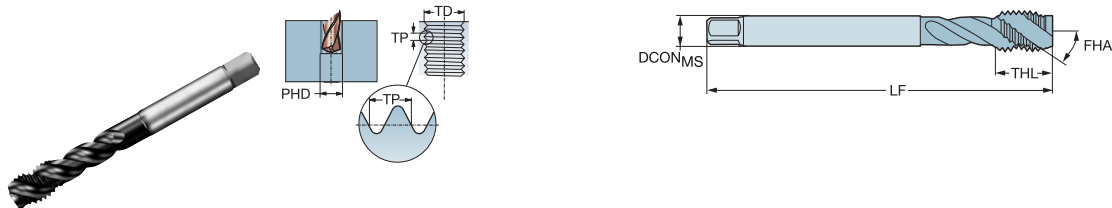
Метчики CoroTap™ 300 со спиральными стружечными канавками

Тип резьбы: Метрическая с мелким шагом (MF)

DIN 374

ULDR
FHA
SUBSTRATE
COATING

3.0
48°
HSS-E-PM
PVD TIALN



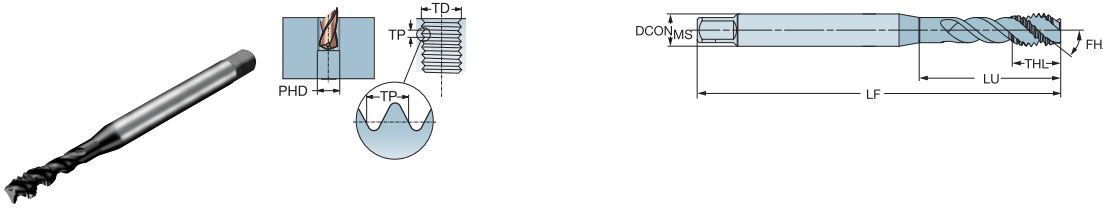
| TDZ | TP | LU | CZC _{MS} | THCHT | TCTR | Код заказа | P | Размеры, мм, дюйм | | | | | | |
|-----------|------|-------|-------------------|-------|------|----------------------|---|--------------------|-------|-------|------|-------|------|---------|
| | | | | | | | | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG |
| MF4x0.5 | 0.50 | 31.50 | 2.80 x 2.10 | C | 6HX | T300-PM101DB-M4X050 | ★ | 2.8 | 4.00 | 63.0 | 7.0 | 3 | 3.5 | DIN 374 |
| | | | | | | | | .110 | .157 | 2.480 | .276 | .138 | | |
| MF5x0.5 | 0.50 | 35.00 | 3.50 x 2.70 | C | 6HX | T300-PM101DB-M5X050 | ★ | 3.5 | 5.00 | 70.0 | 8.0 | 3 | 4.5 | DIN 374 |
| | | | | | | | | .138 | .197 | 2.756 | .315 | .177 | | |
| MF6x0.75 | 0.75 | 40.00 | 4.50 x 3.40 | C | 6HX | T300-PM101DB-M6X075 | ★ | 4.5 | 6.00 | 80.0 | 10.0 | 3 | 5.3 | DIN 374 |
| | | | | | | | | .177 | .236 | 3.150 | .394 | .209 | | |
| MF8x0.75 | 0.75 | 36.00 | 6.00 x 4.90 | C | 6HX | T300-PM101DB-M8X075 | ★ | 6.0 | 8.00 | 80.0 | 13.0 | 3 | 7.3 | DIN 374 |
| | | | | | | | | .236 | .315 | 3.150 | .512 | .287 | | |
| MF8x1 | 1.00 | 43.00 | 6.00 x 4.90 | C | 6HX | T300-PM101DB-M8X100 | ★ | 6.0 | 8.00 | 90.0 | 13.0 | 3 | 7.0 | DIN 374 |
| | | | | | | | | .236 | .315 | 3.543 | .512 | .276 | | |
| MF10x1 | 1.00 | 43.00 | 7.00 x 5.50 | C | 6HX | T300-PM101DB-M10X100 | ★ | 7.0 | 10.00 | 90.0 | 13.0 | 3 | 9.0 | DIN 374 |
| | | | | | | | | .276 | .394 | 3.543 | .512 | .354 | | |
| MF10x1.25 | 1.25 | 48.00 | 7.00 x 5.50 | C | 6HX | T300-PM101DB-M10X125 | ★ | 7.0 | 10.00 | 100.0 | 15.0 | 3 | 8.8 | DIN 374 |
| | | | | | | | | .276 | .394 | 3.937 | .591 | .346 | | |
| MF12x1 | 1.00 | 50.00 | 9.00 x 7.00 | C | 6HX | T300-PM101DB-M12X100 | ★ | 9.0 | 12.00 | 100.0 | 15.0 | 3 | 11.0 | DIN 374 |
| | | | | | | | | .354 | .472 | 3.937 | .591 | .433 | | |
| MF12x1.25 | 1.25 | 50.00 | 9.00 x 7.00 | C | 6HX | T300-PM101DB-M12X125 | ★ | 9.0 | 12.00 | 100.0 | 15.0 | 3 | 10.8 | DIN 374 |
| | | | | | | | | .354 | .472 | 3.937 | .591 | .425 | | |
| MF12x1.5 | 1.50 | 50.00 | 9.00 x 7.00 | C | 6HX | T300-PM101DB-M12X150 | ★ | 9.0 | 12.00 | 100.0 | 15.0 | 3 | 10.5 | DIN 374 |
| | | | | | | | | .354 | .472 | 3.937 | .591 | .413 | | |
| MF14x1 | 1.00 | 50.00 | 11.00 x 9.00 | C | 6HX | T300-PM101DB-M14X100 | ★ | 11.0 | 14.00 | 100.0 | 15.0 | 3 | 13.0 | DIN 374 |
| | | | | | | | | .433 | .551 | 3.937 | .591 | .512 | | |
| MF14x1.25 | 1.25 | 50.00 | 11.00 x 9.00 | C | 6HX | T300-PM101DB-M14X125 | ★ | 11.0 | 14.00 | 100.0 | 15.0 | 3 | 12.8 | DIN 374 |
| | | | | | | | | .433 | .551 | 3.937 | .591 | .504 | | |
| MF14x1.5 | 1.50 | 50.00 | 11.00 x 9.00 | C | 6HX | T300-PM101DB-M14X150 | ★ | 11.0 | 14.00 | 100.0 | 15.0 | 3 | 12.5 | DIN 374 |
| | | | | | | | | .433 | .551 | 3.937 | .591 | .492 | | |
| MF16x1 | 1.00 | 50.00 | 12.00 x 9.00 | C | 6HX | T300-PM101DB-M16X100 | ★ | 12.0 | 16.00 | 100.0 | 15.0 | 4 | 15.0 | DIN 374 |
| | | | | | | | | .472 | .630 | 3.937 | .591 | .591 | | |
| MF16x1.5 | 1.50 | 50.00 | 12.00 x 9.00 | C | 6HX | T300-PM101DB-M16X150 | ★ | 12.0 | 16.00 | 100.0 | 15.0 | 4 | 14.5 | DIN 374 |
| | | | | | | | | .472 | .630 | 3.937 | .591 | .571 | | |
| MF18x1 | 1.00 | 58.00 | 14.00 x 11.00 | C | 6HX | T300-PM101DB-M18X100 | ★ | 14.0 | 18.00 | 110.0 | 17.0 | 4 | 17.0 | DIN 374 |
| | | | | | | | | .551 | .709 | 4.331 | .669 | .669 | | |
| MF18x1.5 | 1.50 | 58.00 | 14.00 x 11.00 | C | 6HX | T300-PM101DB-M18X150 | ★ | 14.0 | 18.00 | 110.0 | 17.0 | 4 | 16.5 | DIN 374 |
| | | | | | | | | .551 | .709 | 4.331 | .669 | .650 | | |
| MF20x1 | 1.00 | 58.00 | 16.00 x 12.00 | C | 6HX | T300-PM101DB-M20X100 | ★ | 16.0 | 20.00 | 125.0 | 17.0 | 4 | 19.0 | DIN 374 |
| | | | | | | | | .630 | .787 | 4.921 | .669 | .748 | | |
| MF20x1.5 | 1.50 | 58.00 | 16.00 x 12.00 | C | 6HX | T300-PM101DB-M20X150 | ★ | 16.0 | 20.00 | 125.0 | 17.0 | 4 | 18.5 | DIN 374 |
| | | | | | | | | .630 | .787 | 4.921 | .669 | .728 | | |
| MF22x1.5 | 1.50 | 60.00 | 18.00 x 14.50 | C | 6HX | T300-PM101DB-M22X150 | ★ | 18.0 | 22.00 | 125.0 | 17.0 | 4 | 20.5 | DIN 374 |
| | | | | | | | | .709 | .866 | 4.921 | .669 | .807 | | |
| MF24x1.5 | 1.50 | 67.00 | 18.00 x 14.50 | C | 6HX | T300-PM101DB-M24X150 | ★ | 18.0 | 24.00 | 140.0 | 20.0 | 4 | 22.5 | DIN 374 |
| | | | | | | | | .709 | .945 | 5.512 | .787 | .886 | | |
| MF24x2 | 2.00 | 67.00 | 18.00 x 14.50 | C | 6HX | T300-PM101DB-M24X200 | ★ | 18.0 | 24.00 | 140.0 | 20.0 | 4 | 22.0 | DIN 374 |
| | | | | | | | | .709 | .945 | 5.512 | .787 | .866 | | |
| MF25x1.5 | 1.50 | 67.00 | 18.00 x 14.50 | C | 6HX | T300-PM101DB-M25X150 | ★ | 18.0 | 25.00 | 140.0 | 20.0 | 4 | 23.5 | DIN 374 |
| | | | | | | | | .709 | .984 | 5.512 | .787 | .925 | | |
| MF26x1.5 | 1.50 | 67.00 | 18.00 x 14.50 | C | 6HX | T300-PM101DB-M26X150 | ★ | 18.0 | 26.00 | 140.0 | 20.0 | 4 | 24.5 | DIN 374 |
| | | | | | | | | .709 | 1.024 | 5.512 | .787 | .965 | | |
| MF27x1.5 | 1.50 | 67.00 | 20.00 x 16.00 | C | 6HX | T300-PM101DB-M27X150 | ★ | 20.0 | 27.00 | 140.0 | 20.0 | 4 | 25.5 | DIN 374 |
| | | | | | | | | .787 | 1.063 | 5.512 | .787 | 1.004 | | |
| MF27x2 | 2.00 | 67.00 | 20.00 x 16.00 | C | 6HX | T300-PM101DB-M27X200 | ★ | 20.0 | 27.00 | 140.0 | 20.0 | 4 | 25.0 | DIN 374 |
| | | | | | | | | .787 | 1.063 | 5.512 | .787 | .984 | | |
| MF30x1.5 | 1.50 | 67.00 | 22.00 x 18.00 | C | 6HX | T300-PM101DB-M30X150 | ★ | 22.0 | 30.00 | 150.0 | 20.0 | 4 | 28.5 | DIN 374 |
| | | | | | | | | .866 | 1.181 | 5.906 | .787 | 1.122 | | |
| MF30x2 | 2.00 | 67.00 | 22.00 x 18.00 | C | 6HX | T300-PM101DB-M30X200 | ★ | 22.0 | 30.00 | 150.0 | 20.0 | 4 | 28.0 | DIN 374 |
| | | | | | | | | .866 | 1.181 | 5.906 | .787 | 1.102 | | |

Метчики CoroTap™ 300 со спиральными стружечными канавками

Тип резьбы: UNC

DIN/ANSI

ULDR 3.0
 FHA 48°
 SUBSTRATE HSS-E-PM
 COATING PVD TIALN



| | | | | | | | | | | p Размеры, мм, дюйм | | | | |
|------------|-------|-------|-------------------|-------|------|--------------------|------|--------------------|------|---------------------|------|-----|------|----------|
| TDZ | TPI | LU | CZC _{MS} | THCHT | TCTR | Код заказа | PIPM | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG |
| UNC2-56 | 56.00 | 12.00 | .141 x .110 | C | 3B | T300-PM100AE-2-56 | ★ | 3.6 | 2.18 | 45.0 | 4.0 | 3 | 1.9 | DIN/ANSI |
| | | .472 | | | | | | .141 | .086 | 1.772 | .157 | | .073 | |
| UNC4-40 | 40.00 | 17.00 | .141 x .110 | C | 2BX | T300-PM100AE-4-40 | ★ | 3.6 | 2.85 | 56.0 | 6.5 | 3 | 2.4 | DIN/ANSI |
| | | .669 | | | | | | .141 | .112 | 2.205 | .256 | | .093 | |
| UNC#5-40 | 40.00 | 18.00 | .141 x .110 | C | 2BX | T300-PM100AE-5-40 | ★ | 3.6 | 3.18 | 56.0 | 6.5 | 3 | 2.7 | DIN/ANSI |
| | | .709 | | | | | | .141 | .125 | 2.205 | .256 | | .104 | |
| UNC#6-32 | 32.00 | 21.00 | .141 x .110 | C | 2BX | T300-PM100AE-6-32 | ★ | 3.6 | 3.51 | 56.0 | 6.5 | 3 | 2.9 | DIN/ANSI |
| | | .827 | | | | | | .141 | .138 | 2.205 | .256 | | .112 | |
| UNC#8-32 | 32.00 | 21.00 | .168 x .131 | C | 3BX | T300-PM100AE-8-32 | ★ | 4.3 | 4.17 | 63.0 | 7.0 | 3 | 3.5 | DIN/ANSI |
| | | .827 | | | | | | .168 | .164 | 2.480 | .276 | | .138 | |
| UNC#10-24 | 24.00 | 27.50 | .194 x .152 | C | 3BX | T300-PM100AE-10-24 | ★ | 4.9 | 4.83 | 70.0 | 8.5 | 3 | 3.9 | DIN/ANSI |
| | | 1.083 | | | | | | .194 | .190 | 2.756 | .335 | | .154 | |
| UNC1/4-20 | 20.00 | 25.00 | .255 x .191 | C | 3BX | T300-PM100AE-1/4 | ★ | 6.5 | 6.35 | 80.0 | 10.0 | 3 | 5.1 | DIN/ANSI |
| | | .984 | | | | | | .255 | .250 | 3.150 | .394 | | .201 | |
| UNC5/16-18 | 18.00 | 33.50 | .318 x .238 | C | 3BX | T300-PM100AE-5/16 | ★ | 8.1 | 7.94 | 90.0 | 12.0 | 3 | 6.6 | DIN/ANSI |
| | | 1.319 | | | | | | .318 | .313 | 3.543 | .472 | | .260 | |
| UNC3/8-16 | 16.00 | 38.00 | .381 x .286 | C | 3BX | T300-PM100AE-3/8 | ★ | 9.7 | 9.53 | 100.0 | 16.0 | 3 | 8.0 | DIN/ANSI |
| | | 1.496 | | | | | | .381 | .375 | 3.937 | .630 | | .315 | |

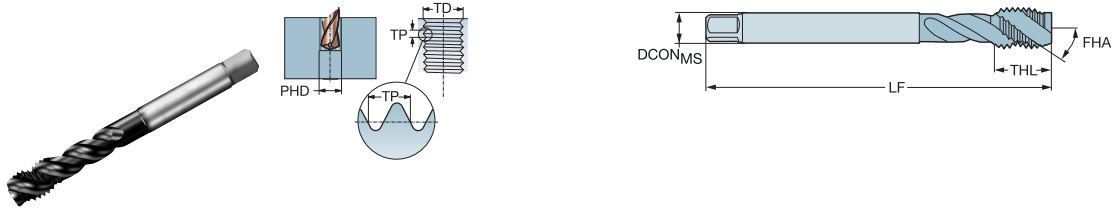


Метчики CoroTap™ 300 со спиральными стружечными канавками

Тип резьбы: UNC

DIN/ANSI

ULDR 3.0
 FHA 48°
 SUBSTRATE HSS-E-PM
 COATING PVD TIALN



p Размеры, мм, дюйм

| TDZ | TPI | LU | CZC _{MS} | THCHT | TCTR | Код заказа | PM | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG |
|------------|-------|-------|-------------------|-------|------|-------------------|----|--------------------|-------|-------|-------|------|------|----------|
| UNC7/16-14 | 14.00 | 48.00 | .323 x .242 | C | 3BX | T300-PM101AE-7/16 | ★ | 8.2 | 11.11 | 100.0 | 15.0 | 3 | 9.4 | DIN/ANSI |
| | | | | | | | | .323 | .438 | 3.937 | .591 | .370 | | |
| UNC1/2-13 | 13.00 | 55.00 | .367 x .275 | C | 3BX | T300-PM101AE-1/2 | ★ | 9.3 | 12.70 | 110.0 | 18.0 | 3 | 10.8 | DIN/ANSI |
| | | | | | | | | .367 | .500 | 4.331 | .709 | .425 | | |
| UNC5/8-11 | 11.00 | 55.00 | .480 x .360 | C | 3BX | T300-PM101AE-5/8 | ★ | 12.2 | 15.88 | 110.0 | 20.0 | 4 | 13.5 | DIN/ANSI |
| | | | | | | | | .480 | .625 | 4.331 | .787 | .531 | | |
| UNC3/4-10 | 10.00 | 72.00 | .590 x .442 | C | 3BX | T300-PM101AE-3/4 | ★ | 15.0 | 19.05 | 125.0 | 25.0 | 4 | 16.5 | DIN/ANSI |
| | | | | | | | | .590 | .750 | 4.921 | .984 | .650 | | |
| UNC7/8-9 | 9.00 | 81.00 | .697 x .523 | C | 3BX | T300-PM101AE-7/8 | ★ | 17.7 | 22.23 | 140.0 | 25.0 | 4 | 19.5 | DIN/ANSI |
| | | | | | | | | .697 | .875 | 5.512 | .984 | .768 | | |
| UNC1-8 | 8.00 | 86.00 | .800 x .600 | C | 3BX | T300-PM101AE-1 | ★ | 20.3 | 25.40 | 160.0 | 30.0 | 4 | 22.3 | DIN/ANSI |
| | | | | | | | | .800 | 1.000 | 6.299 | 1.181 | .876 | | |

76

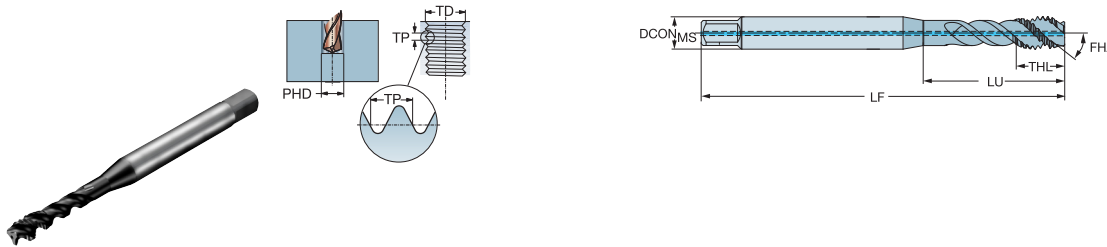


Метчики CoroTap™ 300 со спиральными стружечными канавками

Тип резьбы: UNC

DIN/ANSI

ULDR 3.0
 FHA 48°
 CNCS 1
 CXSC 1
 SUBSTRATE HSS-E-PM
 COATING PVD TIALN



| | | | | | | | | | | | p Размеры, мм, дюйм | | | |
|------------|-------|-------|-------------------|-------|------|-------------------|-------|--------------------|------|-------|---------------------|------|-----|----------|
| TDZ | TPI | LU | CZC _{MS} | THCHT | TCTR | Код заказа | P/TPM | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG |
| UNC1/4-20 | 20.00 | 24.50 | .255 x .191 | C | 2BX | T300-PM104AE-1/4 | ★ | 6.5 | 6.35 | 80.0 | 10.0 | 3 | 5.1 | DIN/ANSI |
| | | .965 | | | | | | .255 | .250 | 3.150 | .394 | .201 | | |
| UNC5/16-18 | 18.00 | 33.00 | .318 x .238 | C | 2BX | T300-PM104AE-5/16 | ★ | 8.1 | 7.94 | 90.0 | 12.0 | 3 | 6.6 | DIN/ANSI |
| | | 1.299 | | | | | | .318 | .313 | 3.543 | .472 | .260 | | |
| UNC3/8-16 | 16.00 | 38.00 | .381 x .286 | C | 2BX | T300-PM104AE-3/8 | ★ | 9.7 | 9.53 | 100.0 | 16.0 | 3 | 8.0 | DIN/ANSI |
| | | 1.496 | | | | | | .381 | .375 | 3.937 | .630 | .315 | | |



A

НАРЕЗАНИЕ РЕЗЬБЫ МЕТЧИКАМИ

Метчики

Метчики CoroTap™ 300 со спиральными стружечными канавками

Тип резьбы: UNC

DIN/ANSI

ULDR 3.0
 FHA 48°
 CNCS 1
 CXSC 1
 SUBSTRATE HSS-E-PM
 COATING PVD TIALN

B

| | | | | | | | | | | | p | | Размеры, мм, дюйм | | | |
|-----------|-------|-------|-------------------|-------|------|------------------|---|--------------------|-------|-------|-------|-----|-------------------|----------|--|--|
| | | | | | | | | | | | P/PM | | | | | |
| TDZ | TPI | LU | CZC _{MS} | THCHT | TCTR | Код заказа | | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG | | |
| UNC1/2-13 | 13.00 | 55.00 | .367 x .275 | C | 2BX | T300-PM105AE-1/2 | ★ | 9.3 | 12.70 | 110.0 | 18.0 | 3 | 10.8 | DIN/ANSI | | |
| | | 2.165 | | | | | | .367 | .500 | 4.331 | .709 | | .425 | | | |
| UNC5/8-11 | 11.00 | 55.00 | .480 x .360 | C | 2BX | T300-PM105AE-5/8 | ★ | 12.2 | 15.88 | 110.0 | 20.0 | 4 | 13.5 | DIN/ANSI | | |
| | | 2.165 | | | | | | .480 | .625 | 4.331 | .787 | | .531 | | | |
| UNC3/4-10 | 10.00 | 72.00 | .590 x .442 | C | 2BX | T300-PM105AE-3/4 | ★ | 15.0 | 19.05 | 125.0 | 25.0 | 4 | 16.5 | DIN/ANSI | | |
| | | 2.835 | | | | | | .590 | .750 | 4.921 | .984 | | .650 | | | |
| UNC7/8-9 | 9.00 | 81.00 | .697 x .523 | C | 2BX | T300-PM105AE-7/8 | ★ | 17.7 | 22.23 | 140.0 | 25.0 | 4 | 19.5 | DIN/ANSI | | |
| | | 3.189 | | | | | | .697 | .875 | 5.512 | .984 | | .768 | | | |
| UNC1"-8 | 8.00 | 86.00 | .800 x .600 | C | 2BX | T300-PM105AE-1 | ★ | 20.3 | 25.40 | 160.0 | 30.0 | 4 | 22.3 | DIN/ANSI | | |
| | | 3.386 | | | | | | .800 | 1.000 | 6.299 | 1.181 | | .876 | | | |

C

D

76

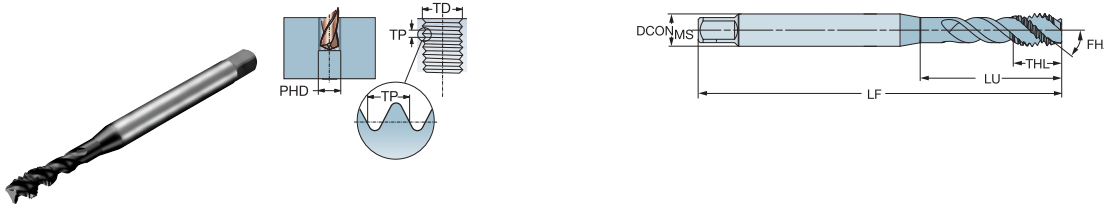
A 66

Метчики CoroTap™ 300 со спиральными стружечными канавками

Тип резьбы: UNC

DIN/ANSI

ULDR 3.0
 FHA 48°
 SUBSTRATE HSS-E-PM
 COATING PVD TIALN



| | | | | | | | | | | | p Размеры, мм, дюйм | | | | | | | |
|------------|-------|-------|-------------------|-------|------|-------------------|---|------|------|-------|---------------------|--------------------|------|----------|-----|-----|-----|-----|
| | | | | | | | | | | | P/PM | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG |
| TDZ | TPI | LU | CZC _{MS} | THCHT | TCTR | Код заказа | ★ | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| UNC#8-32 | 32.00 | 21.00 | .168 x .131 | C | 2BX | T300-PM114AE-9-32 | ★ | 4.3 | 4.17 | 63.0 | 7.0 | 3 | 3.5 | DIN/ANSI | | | | |
| | | .827 | | | | | | .168 | .164 | 2.480 | .276 | | .138 | | | | | |
| UNC1/4-20 | 20.00 | 25.00 | .255 x .191 | C | 2BX | T300-PM114AE-1/4 | ★ | 6.5 | 6.35 | 80.0 | 10.0 | 3 | 5.1 | DIN/ANSI | | | | |
| | | .984 | | | | | | .255 | .250 | 3.150 | .394 | | .201 | | | | | |
| UNC5/16-18 | 18.00 | 33.50 | .318 x .238 | C | 2BX | T300-PM114AE-5/16 | ★ | 8.1 | 7.94 | 90.0 | 12.0 | 3 | 6.6 | DIN/ANSI | | | | |
| | | 1.319 | | | | | | .318 | .313 | 3.543 | .472 | | .260 | | | | | |
| UNC3/8-16 | 16.00 | 38.00 | .381 x .286 | C | 2BX | T300-PM114AE-3/8 | ★ | 9.7 | 9.53 | 100.0 | 16.0 | 3 | 8.0 | DIN/ANSI | | | | |
| | | 1.496 | | | | | | .381 | .375 | 3.937 | .630 | | .315 | | | | | |



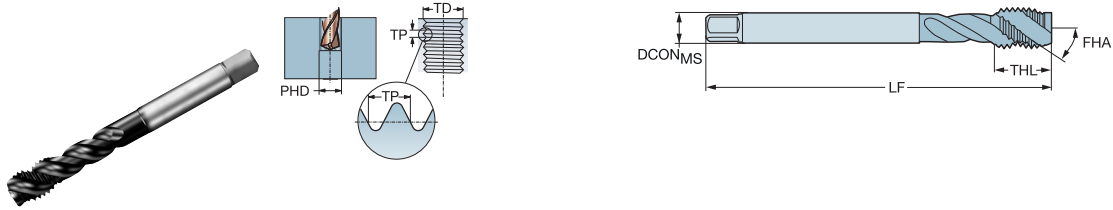
A

Метчики CoroTap™ 300 со спиральными стружечными канавками

Тип резьбы: UNC

DIN/ANSI

ULDR 3.0
 FHA 48°
 SUBSTRATE HSS-E-PM
 COATING PVD TiAlN



B

| | | | | | | | | | | | p | | Размеры, мм, дюйм | |
|-----------|-------|-------|-------------------|-------|------|------------------|------|--------------------|-------|-------|------|-----|-------------------|----------|
| TDZ | TPI | LU | CZC _{MS} | THCHT | TCTR | Код заказа | Р/ПМ | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG |
| UNC1/2-13 | 13.00 | 55.00 | .367 x .275 | C | 2BX | T300-PM115AE-1/2 | * | 9.3 | 12.70 | 110.0 | 18.0 | 3 | 10.8 | DIN/ANSI |
| | | 2.165 | | | | | | .367 | .500 | 4.331 | .709 | | .425 | |
| UNC5/8-11 | 11.00 | 55.00 | .480 x .360 | C | 2BX | T300-PM115AE-5/8 | * | 12.2 | 15.88 | 110.0 | 20.0 | 4 | 13.5 | DIN/ANSI |
| | | 2.165 | | | | | | .480 | .625 | 4.331 | .787 | | .531 | |
| UNC3/4-10 | 10.00 | 72.00 | .590 x .442 | C | 2BX | T300-PM115AE-3/4 | * | 15.0 | 19.05 | 125.0 | 25.0 | 4 | 16.5 | DIN/ANSI |
| | | 2.835 | | | | | | .590 | .750 | 4.921 | .984 | | .650 | |

C

D



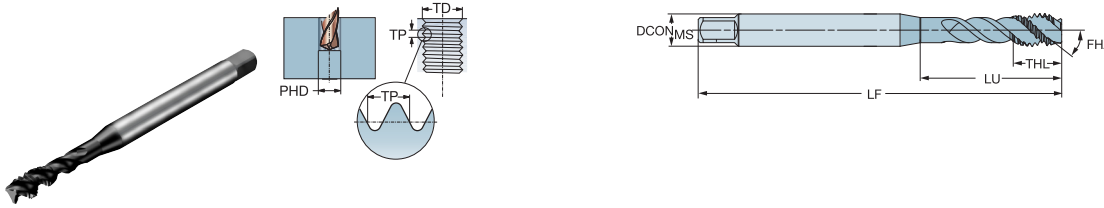
76

Метчики CoroTap™ 300 со спиральными стружечными канавками

Тип резьбы: UNF

DIN/ANSI

ULDR 3.0
 FHA 48°
 SUBSTRATE HSS-E-PM
 COATING PVD TIALN



| | | | | | | | | | | p Размеры, мм, дюйм | | | | | | | | | | | | | |
|------------|-------|-------|-------------------|-------|------|--------------------|--------------------|------|------|---------------------|------|-----|------|----------|--|--|--|--|--|--|--|--|--|
| | | | | | | | | | | P/PM | | | | | | | | | | | | | |
| TDZ | TPI | LU | CZC _{MS} | THCHT | TCTR | Код заказа | | | | | | | | | | | | | | | | | |
| | | | | | | | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG | | | | | | | | | | |
| UNF8-36 | 36.00 | 21.00 | .168 x .131 | C | 3BX | T300-PM100AF-8-36 | ★ | 4.3 | 4.17 | 63.0 | 7.0 | 3 | 3.5 | DIN/ANSI | | | | | | | | | |
| | | .827 | | | | | | .168 | .164 | 2.480 | .276 | | .138 | | | | | | | | | | |
| UNF10-32 | 32.00 | 27.50 | .194 x .152 | C | 3BX | T300-PM100AF-10-32 | ★ | 4.9 | 4.83 | 70.0 | 8.5 | 3 | 4.1 | DIN/ANSI | | | | | | | | | |
| | | 1.083 | | | | | | .194 | .190 | 2.756 | .335 | | .161 | | | | | | | | | | |
| UNF1/4-28 | 28.00 | 25.00 | .255 x .191 | C | 3BX | T300-PM100AF-1/4 | ★ | 6.5 | 6.35 | 80.0 | 10.0 | 3 | 5.5 | DIN/ANSI | | | | | | | | | |
| | | .984 | | | | | | .255 | .250 | 3.150 | .394 | | .217 | | | | | | | | | | |
| UNF5/16-24 | 24.00 | 33.50 | .318 x .238 | C | 3BX | T300-PM100AF-5/16 | ★ | 8.1 | 7.94 | 90.0 | 12.0 | 3 | 6.9 | DIN/ANSI | | | | | | | | | |
| | | 1.319 | | | | | | .318 | .313 | 3.543 | .472 | | .272 | | | | | | | | | | |
| UNF3/8-24 | 24.00 | 38.00 | .381 x .286 | C | 3BX | T300-PM100AF-3/8 | ★ | 9.7 | 9.53 | 100.0 | 16.0 | 3 | 8.5 | DIN/ANSI | | | | | | | | | |
| | | 1.496 | | | | | | .381 | .375 | 3.937 | .630 | | .335 | | | | | | | | | | |

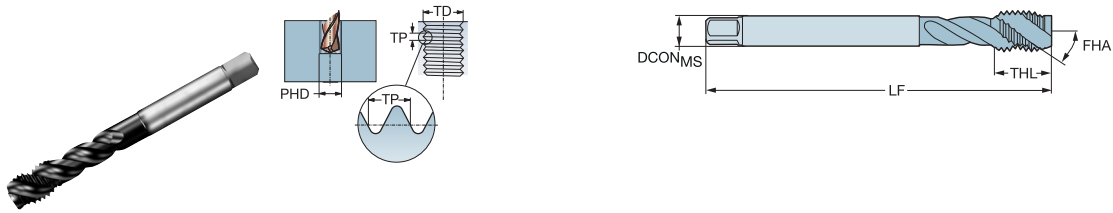


Метчики CoroTap™ 300 со спиральными стружечными канавками

Тип резьбы: UNF

DIN/ANSI

ULDR 3.0
 FHA 48°
 SUBSTRATE HSS-E-PM
 COATING PVD TIALN



B

| | | | | | | | | | | | p | | Размеры, мм, дюйм | |
|------------|-------|-------|-------------------|-------|------|-------------------|------|--------------------|-------|-------|-------|-----|-------------------|----------|
| TDZ | TPI | LU | CZC _{MS} | THCHT | TCTR | Код заказа | PIPM | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG |
| UNF7/16-20 | 20.00 | 48.00 | .323 x .242 | C | 3BX | T300-PM101AF-7/16 | ★ | 8.2 | 11.11 | 100.0 | 15.0 | 3 | 9.9 | DIN/ANSI |
| | | 1.890 | | | | | | .323 | .438 | 3.937 | .591 | | .390 | |
| UNF1/2-20 | 20.00 | 55.00 | .367 x .275 | C | 3BX | T300-PM101AF-1/2 | ★ | 9.3 | 12.70 | 110.0 | 18.0 | 3 | 11.5 | DIN/ANSI |
| | | 2.165 | | | | | | .367 | .500 | 4.331 | .709 | | .453 | |
| UNF5/8-18 | 18.00 | 55.00 | .480 x .360 | C | 3BX | T300-PM101AF-5/8 | ★ | 12.2 | 15.88 | 110.0 | 20.0 | 4 | 14.5 | DIN/ANSI |
| | | 2.165 | | | | | | .480 | .625 | 4.331 | .787 | | .571 | |
| UNF3/4-16 | 16.00 | 72.00 | .590 x .442 | C | 3BX | T300-PM101AF-3/4 | ★ | 15.0 | 19.05 | 125.0 | 25.0 | 4 | 17.5 | DIN/ANSI |
| | | 2.835 | | | | | | .590 | .750 | 4.921 | .984 | | .689 | |
| UNF7/8-14 | 14.00 | 81.00 | .697 x .523 | C | 3BX | T300-PM101AF-7/8 | ★ | 17.7 | 22.23 | 140.0 | 25.0 | 4 | 20.4 | DIN/ANSI |
| | | 3.189 | | | | | | .697 | .875 | 5.512 | .984 | | .803 | |
| UNF1-12 | 12.00 | 86.00 | .800 x .600 | C | 3BX | T300-PM101AF-1 | ★ | 20.3 | 25.40 | 160.0 | 30.0 | 4 | 23.3 | DIN/ANSI |
| | | 3.386 | | | | | | .800 | 1.000 | 6.299 | 1.181 | | .915 | |

C

D



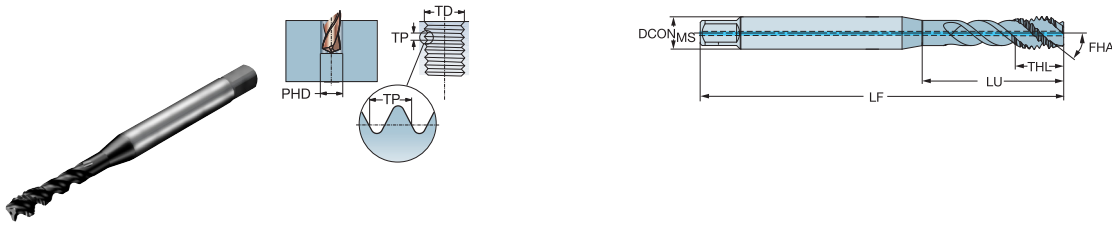
76

Метчики CoroTap™ 300 со спиральными стружечными канавками

Тип резьбы: UNF

DIN/ANSI

ULDR 3.0
 FHA 48°
 CNSC 1
 CXSC 1
 SUBSTRATE HSS-E-PM
 COATING PVD TIALN



| | | | | | | | | | | p | | Размеры, мм, дюйм | | | |
|------------|-------|-------|-------------------|-------|------|--------------------|---|--------------------|------|-------|------|-------------------|------|----------|--|
| | | | | | | | | | | P/PM | | | | | |
| TDZ | TPI | LU | CZC _{MS} | THCHT | TCTR | Код заказа | | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG | |
| UNF10-32 | 32.00 | 27.50 | .194 x .152 | C | 2BX | T300-PM104AF-10-32 | ★ | 4.9 | 4.83 | 70.0 | 9.0 | 3 | 4.1 | DIN/ANSI | |
| | | 1.083 | | | | | | .194 | .190 | 2.756 | .354 | | .161 | | |
| UNF1/4-28 | 28.00 | 24.50 | .255 x .191 | C | 2BX | T300-PM104AF-1/4 | ★ | 6.5 | 6.35 | 80.0 | 10.0 | 3 | 5.5 | DIN/ANSI | |
| | | .965 | | | | | | .255 | .250 | 3.150 | .394 | | .217 | | |
| UNF5/16-24 | 24.00 | 33.00 | .318 x .238 | C | 2BX | T300-PM104AF-5/16 | ★ | 8.1 | 7.94 | 90.0 | 12.0 | 3 | 6.9 | DIN/ANSI | |
| | | 1.299 | | | | | | .318 | .313 | 3.543 | .472 | | .272 | | |
| UNF3/8-24 | 24.00 | 38.00 | .381 x .286 | C | 2BX | T300-PM104AF-3/8 | ★ | 9.7 | 9.53 | 100.0 | 16.0 | 3 | 8.5 | DIN/ANSI | |
| | | 1.496 | | | | | | .381 | .375 | 3.937 | .630 | | .335 | | |

A

НАРЕЗАНИЕ РЕЗЬБЫ МЕТЧИКАМИ

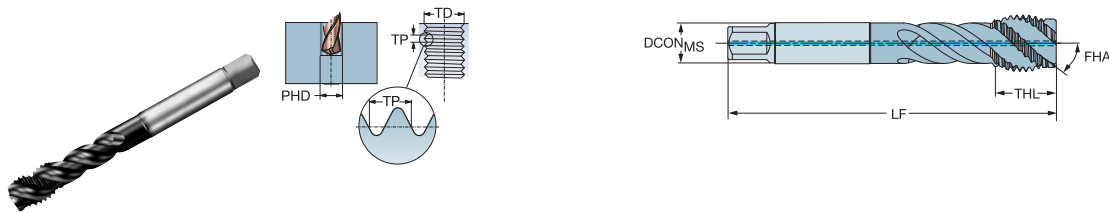
Метчики

Метчики CoroTap™ 300 со спиральными стружечными канавками

Тип резьбы: UNF

DIN/ANSI

| | |
|-----------|-----------|
| ULDR | 3.0 |
| FHA | 48° |
| CNSC | 1 |
| CXSC | 1 |
| SUBSTRATE | HSS-E-PM |
| COATING | PVD TIALN |



B

| | | | | | | | | | | | p | | Размеры, мм, дюйм | | | |
|-----------|-------|-------|-------------------|-------|------|------------------|---|--------------------|-------|-------|-------|-----|-------------------|----------|--|--|
| | | | | | | | | | | | P/TPM | | | | | |
| TDZ | TPI | LU | CZC _{MS} | THCHT | TCTR | Код заказа | | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG | | |
| UNF1/2-20 | 20.00 | 55.00 | .367 x .275 | C | 2BX | T300-PM105AF-1/2 | ★ | 9.3 | 12.70 | 110.0 | 18.0 | 3 | 11.5 | DIN/ANSI | | |
| | | 2.165 | | | | | | .367 | .500 | 4.331 | .709 | | .453 | | | |
| UNF5/8-18 | 18.00 | 55.00 | .480 x .360 | C | 2BX | T300-PM105AF-5/8 | ★ | 12.2 | 15.88 | 110.0 | 20.0 | 4 | 14.5 | DIN/ANSI | | |
| | | 2.165 | | | | | | .480 | .625 | 4.331 | .787 | | .571 | | | |

C

D



76

A 72

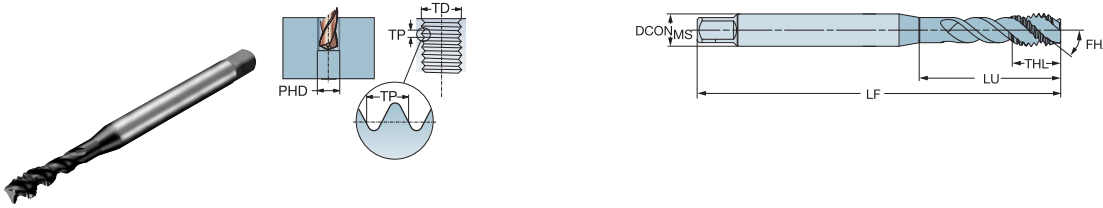
RUS

Метчики CoroTap™ 300 со спиральными стружечными канавками

Тип резьбы: UNF

DIN/ANSI

ULDR 3.0
 FHA 48°
 SUBSTRATE HSS-E-PM
 COATING PVD TiAlN



| | | | | | | | | | | | p Размеры, мм, дюйм | | | |
|------------|-------|-------|------------------|-------|------|-------------------|------|--------------------|-------|-------|---------------------|------|-----|----------|
| TDZ | TPI | LU | CZ _{MS} | THCHT | TCTR | Код заказа | PIPM | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG |
| UNF1/4-28 | 28.00 | 25.00 | .255 x .191 | C | 2BX | T300-PM114AF-1/4 | ★ | 6.5 | 6.35 | 80.0 | 10.0 | 3 | 5.5 | DIN/ANSI |
| | | .255 | | | | | | .250 | 3.150 | .394 | .217 | | | |
| UNF5/16-24 | 24.00 | 33.50 | .318 x .238 | C | 2BX | T300-PM114AF-5/16 | ★ | 8.1 | 7.94 | 90.0 | 12.0 | 3 | 6.9 | DIN/ANSI |
| | | 1.319 | | | | | | .318 | .313 | 3.543 | .472 | .272 | | |
| UNF3/8-24 | 24.00 | 38.00 | .381 x .286 | C | 2BX | T300-PM114AF-3/8 | ★ | 9.7 | 9.53 | 100.0 | 16.0 | 3 | 8.5 | DIN/ANSI |
| | | 1.496 | | | | | | .381 | .375 | 3.937 | .630 | .335 | | |

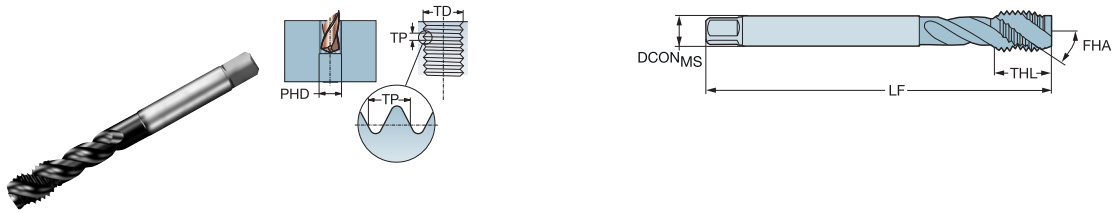


Метчики CoroTap™ 300 со спиральными стружечными канавками

Тип резьбы: UNF

DIN/ANSI

ULDR 3.0
FHA 48°
SUBSTRATE HSS-E-PM
COATING PVD TIALN



| | | | | | | | | | | | p | | Размеры, мм, дюйм | |
|-----------|-------|-------|-------------------|-------|------|------------------|------|--------------------|-------|-------|------|-----|-------------------|----------|
| TDZ | TPI | LU | CZC _{MS} | THCHT | TCTR | Код заказа | Р/ПМ | DCON _{MS} | TD | LF | THL | NOF | PHD | BSG |
| UNF1/2-20 | 20.00 | 55.00 | .367 x .275 | C | 2BX | T300-PM115AF-1/2 | * | 9.3 | 12.70 | 110.0 | 18.0 | 3 | 11.5 | DIN/ANSI |
| | | 2.165 | | | | | | .367 | .500 | 4.331 | .709 | | .453 | |
| UNF5/8-18 | 18.00 | 55.00 | .480 x .360 | C | 2BX | T300-PM115AF-5/8 | * | 12.2 | 15.88 | 110.0 | 20.0 | 4 | 14.5 | DIN/ANSI |
| | | 2.165 | | | | | | .480 | .625 | 4.331 | .787 | | .571 | |
| UNF3/4-16 | 16.00 | 72.00 | .590 x .442 | C | 2BX | T300-PM115AF-3/4 | * | 15.0 | 19.05 | 125.0 | 25.0 | 4 | 17.5 | DIN/ANSI |
| | | 2.835 | | | | | | .590 | .750 | 4.921 | .984 | | .689 | |



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Общая информация

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| ISO 13399 | 76 |
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ISO 13399 — международный стандарт для упрощения обмена данными о режущих инструментах. Стандарт определяет новые параметры и описания каждого инструмента.

Впервые появился стандартизованный способ описания данных о режущем 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!

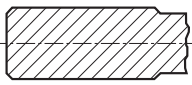
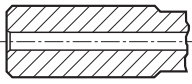
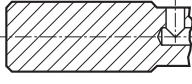
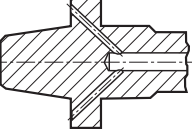
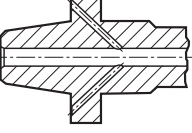
| Обозначение | Описание |
|----------------------|--|
| ADJLN | Минимальная величина регулировки |
| ADJLX | Максимальная величина регулировки |
| ADJRG | Диапазон регулировки |
| ALP | Осовой задний угол |
| AN | Главный задний угол |
| ANN | Вспомогательный задний угол |
| APMX | Максимальная глубина резания |
| APMX_EFW | Максимальная глубина резания - осевая подача |
| APMX_FFW | Максимальная глубина резания - боковая подача |
| AZ | Максимальная глубина врезания |
| B | Ширина хвостовика |
| BAWS | Угол корпуса со стороны заготовки |
| BAMS | Угол корпуса со стороны станка |
| BBD | Сбалансировано конструктивно |
| BBR | Сбалансировано индивидуально |
| BCH | Длина фаски при вершине |
| BD | Диаметр корпуса |
| BHTA | Половина угла конуса |
| BN | Ширина фаски |
| BS | Длина кромки Wiper |
| BSG | Стандарт |
| BSR | Радиус кромки Wiper |
| CBMD | Производитель стружколома |
| CDX | Максимальная глубина резания |
| CEMR | Главный радиус режущей кромки |
| CF | Фаска |
| CHVA | Угол фаски корпуса |
| CHBL | Длина фаски корпуса |
| CHW | Ширина фаски при вершине |
| CICT | Число режущих элементов |
| CICT _{BALL} | Число режущих элементов - режущая пластина со сферическим концом |
| CICT _E | Число режущих пластин - торцевых |
| CICT _P | Число режущих пластин - периферийных |
| CICT _S | Число режущих пластин - боковых |
| CICT _{SP} | Число режущих элементов - защитная пластина |
| CICT _T | Число режущих пластин - общее |
| CND | Диаметр отверстия для подвода СОЖ |
| CNSC | Тип подвода СОЖ к инструменту |
| CNT | Размер резьбы входного отверстия для СОЖ |
| COATING | Покрытие |
| CP | Максимальное давление СОЖ |
| CRKS | Размер резьбы центрального болта |
| CRNT | Размер резьбы отверстия для радиального подвода СОЖ |
| CTPT | Тип операции |
| CUTDIA | Максимальный диаметр отрезки обрабатываемой детали |
| CW | Ширина резания |
| CWN | Минимальная ширина резания |
| CWTOLL | Нижнее отклонение ширины резания |
| CWTOLU | Верхнее отклонение ширины резания |
| CWX | Максимальная ширина резания |
| CXSC | Тип подвода СОЖ к зоне резания |
| CZC | Размер соединения |
| CZC _{MS} | Размер соединения со стороны станка |
| CZC _{WS} | Размер соединения со стороны заготовки |
| D1 | Диаметр отверстия под винт |
| DAH | Диаметр отверстия под головку винта |
| DAXIN | Минимальный внутренний диаметр торцевой канавки |
| DAXN | Минимальный наружный диаметр торцевой канавки |

| | |
|---------------------|--|
| DAXX | Максимальный наружный диаметр торцевой канавки |
| DBC | Диаметр окружности болтов |
| DC | Диаметр резания |
| DCB | Диаметр отверстия |
| DCBN | Минимальный диаметр отверстия |
| DCBX | Максимальный диаметр отверстия |
| DCF | Диаметр резания, контакт по торцу |
| DCIN | Внутренний диаметр резания |
| DCN | Минимальный диаметр резания |
| DCON | Диаметр соединения |
| DCON _{MS} | Диаметр соединения со стороны станка |
| DCON _{WS} | Диаметр соединения со стороны заготовки |
| DCONN _{WS} | Минимальный диаметр соединения со стороны заготовки |
| DCONX _{WS} | Максимальный диаметр соединения со стороны заготовки |
| DCPS | Размер чипа данных |
| DSCF _{MS} | Диаметр контактной поверхности со стороны станка |
| DSCF _{WS} | Диаметр контактной поверхности со стороны заготовки |
| DCX | Максимальный диаметр резания |
| DHUB | Диаметр оправки соединения |
| DIX | Максимальный диаметр для устройства замены инструмента |
| DMIN | Минимальный диаметр отверстия |
| DMM | Диаметр хвостовика |
| DN | Диаметр шейки |
| DRVCT | Число приводов |
| DSGN | Исполнение |
| EPSR | Угол профиля резьбы пластины |
| FHA | Угол подъема стружечной канавки |
| FLGT | Толщина фланца |
| FTDZ | Размер обрабатываемой резьбы |
| GB | Ширина фаски |
| H | Высота хвостовика |
| HA | Теоретическая высота резьбы |
| HB | Разность высоты резьбы |
| HBH | Высота смещения основания головки |
| HC | Фактическая высота резьбы |
| HF | Функциональная высота |
| HRY | Нижняя точка от основной плоскости |
| HSUP | Высота опоры |
| HTB | Высота корпуса |
| HTH | Высота |
| IC | Диаметр вписанной окружности |
| INSL | Длина пластины |
| INSUC | Код использования пластины |
| IZC | Размер пластины |
| KAPR | Главный угол в плане |
| KAPR_EFW | Главный угол в плане - осевая подача |
| KCH | Фаска при вершине |
| KRINS | Главный угол в плане |
| KWW | Ширина шпоночного паза |
| L | Длина режущей кромки |
| LAMS | Угол наклона |
| LB | Длина корпуса |
| LCF | Длина стружечной канавки |
| LCOX | Максимальная длина отрезки |
| LE | Эффективная длина режущей кромки |
| LF | Функциональная длина |
| LFN | Минимальная функциональная длина |
| LH | Длина головки |
| LPR | Программируемая длина |
| LS | Длина хвостовика |
| LSC | Длина закрепления |
| LSCN | Минимальная длина закрепления |
| LSCS | Расстояние до участка закрепления |
| LSCX | Максимальная длина закрепления |
| LSD | Длина закрепления |
| LU | Рабочая длина (max рекомендуемая) |
| LU_BFW | Рабочая длина - обратная обработка торца |
| LUX | Максимальная рабочая длина |
| MHD | Присоединительные размеры |
| MIID | Эталонная пластина |
| MIID _E | Эталонная пластина - торцевая |
| MIID _S | Эталонная пластина - боковая |
| MIID _C | Эталонная пластина - центральная |
| MIID _P | Эталонная пластина - периферийная |
| MIID _I | Эталонная пластина - промежуточная |
| MMCC | Заданный крутящий момент |
| MMCX | Мах момент резания |
| NOF | Число стружечных канавок |
| NT | Число зубьев |
| OAH | Общая высота |
| OAL | Общая длина |
| OAW | Общая ширина |
| OH | Рекомендуемый вылет |
| OHN | Минимальный вылет |

| | |
|------------------|---|
| OHX | Максимальный вылет |
| ORDCODE | Код заказа |
| PCL | Периферийная цилиндрическая длина |
| PDX | Длина профиля ex |
| PDY | Длина профиля ey |
| PHD | Диаметр предварительно обработанного отверстия |
| PHDX | Максимальный диаметр предварительно обработанного отверстия |
| PL | Длина режущей части |
| PNA | Угол профиля резьбы |
| PRFRAD | Радиус профиля |
| PRSPC | Характеристика профиля |
| PSIR | Главный угол в плане (дюйм.) |
| PSIRL | Левый угол наклона режущей кромки |
| PSIRR | Правый угол наклона режущей кромки |
| PSW | Ширина предварительно обработанного паза |
| RADH | Радиальная высота корпуса |
| RADW | Радиальная ширина корпуса |
| RAR | Задний угол правосторонний |
| RE | Радиус при вершине |
| REEQ | Эквивалент радиуса при вершине |
| REL | Радиус при вершине слева |
| RER | Радиус при вершине справа |
| RETOLL | Нижнее отклонение радиуса при вершине |
| RETOLU | Верхнее отклонение радиуса при вершине |
| RGL | Запас на переточку |
| RMPX | Максимальный угол врезания |
| RPMX | Максимальная частота вращения |
| S | Толщина пластины |
| SDL | Длина ступени |
| SIG | Угол при вершине |
| SPTL | Линия шеврона |
| SSC | Код размера гнезда под пластину |
| SSC _E | Размер гнезда под пластину - торцевое положение |
| SSC _P | Размер гнезда под пластину - периферийное положение |
| SSC _S | Размер гнезда под пластину - боковое положение |
| STA | Входной угол ступени |
| STDNO | Стандартное число |
| SUBSTRATE | Основа |
| TCDC | Допуск на диаметр резания |
| TCDCON | Допуск на диаметр соединения |
| TCDMM | Допуск на диаметр хвостовика |
| TCHA | Точность отверстия |
| TCHAL | Нижнее отклонение допуска отверстия |
| TCHAU | Верхнее отклонение допуска отверстия |
| TCT | Класс точности инструмента |
| TCTR | Класс точности резьбы |
| TD | Диаметр резьбы |
| TDZ | Размер резьбы |
| TFLA | Длина компенсации патрона Z+ |
| TFLB | Длина компенсации патрона Z- |
| TG | Градиент конусности |
| THBTP | Наличие обратной конусности резьбы |
| THCA | Угол коррекции винтовой линии резьбы |
| THCNT | Длина режущей части метчика |
| THFT | Профиль резьбы |
| THFTS | Форма резьбы, стандартная серия |
| THL | Длина резьбы |
| THUB | Ширина червячной фрезы |
| TP | Шаг резьбы |
| TP1 | Ниток на дюйм |
| TPIN | Ниток на дюйм минимум |
| TPIX | Ниток на дюйм максимум |
| TPN | Шаг резьбы минимальный |
| TPT | Тип профиля резьбы |
| TPX | Шаг резьбы максимальный |
| TRMAX | Максимальный диапазон резьб |
| TQ | Крутящий момент |
| TSYC | Обозначение инструмента |
| TPP | Тип резьбы |
| ULDR | Отношение рабочей длины к диаметру |
| VCX | Максимальная скорость резания |
| W1 | Ширина пластины |
| WB | Ширина корпуса |
| WF | Функциональная ширина |
| WFCIRP | Ширина до опорной точки режущего элемента |
| WSC | Ширина закрепления |
| WT | Вес элемента |
| ZADJ | Число регулируемых пластин |
| ZEFF | Число эффективных торцевых режущих кромок |
| ZEFP | Число эффективных периферийных режущих кромок |
| ZWX | Максимальное число пластин Wiper |

CNSC

Тип подвода СОЖ к инструменту

| Код | Описание | Изображение |
|-----|---|---|
| 0 | Без подвода СОЖ |  |
| 1 | Подвод СОЖ через центр |  |
| 2 | Радиальный подвод СОЖ |  |
| 3 | Подвод СОЖ через центр и радиальный подвод |  |
| 4 | Осевой подвод СОЖ на концентрической окружности |  |
| 5 | Радиальный подвод СОЖ перед адаптером |  |
| 6 | Подвод СОЖ через фланец |  |
| 7 | Подвод СОЖ через фланец и через центр |  |
| 8 | Подвод СОЖ через пазы на хвостовике |  |

CXSC

Тип подвода СОЖ к зоне резания

| Код | Описание | Изображение |
|-----|---|---|
| 0 | Без подвода СОЖ |  |
| 1 | Подвод СОЖ через центр |  |
| 2 | Радиальный подвод СОЖ |  |
| 3 | Подвод СОЖ под наклоном |  |
| 4 | Осевой подвод СОЖ на концентрической окружности |  |
| 5 | Подвод СОЖ под наклоном с регулируемыми соплами |  |
| 6 | Осевой подвод СОЖ не через центр с регулируемыми соплами |  |
| 7 | Подвод СОЖ через пазы на хвостовике |  |
| 8 | Подвод СОЖ через центр или не через центр с регулируемыми соплами |  |

Информация по безопасности

Составляющие твердого сплава

Твердые сплавы содержат в основном такие компоненты, как карбид вольфрама и кобальт. Другие компоненты – карбиды титана, тантала, молибдена и ванадия, а также карбонитриды титана и никель.

Опасные воздействия

При шлифовании и нагреве заготовок или изделий из твердого сплава образуются опасные вещества, такие как пыль или пары, которые могут попасть в дыхательные пути, на кожу и в глаза или быть проглочены.

Повышенная токсичность

Пыль является токсичным веществом, которое может вызвать раздражение и воспаление дыхательных путей. Есть данные о повышенной токсичности совместного вдыхания паров карбида вольфрама и кобальта по сравнению с вдыханием одного кобальта. Контакт с кожей может немедленно привести к раздражению. У чувствительных людей может возникнуть аллергическая реакция.

Длительное влияние токсичных веществ

Неоднократное вдыхание аэрозолей, содержащих кобальт, может затруднить дыхание. Длительное вдыхание паров или пыли при увеличивающихся концентрациях вредных компонентов может привести к хроническим заболеваниям легких, в том числе и раку. Исследования показали, что люди, работавшие в прошлом в контакте с повышенной концентрацией паров карбида вольфрама и кобальта, более склонны к заболеванию раком легких. Кобальт и никель являются потенциальными раздражителями кожи. Длительный контакт с указанными компонентами может привести к повышенной чувствительности кожи.

Вредные последствия

Продолжительное вдыхание является токсичным и может нанести существенный вред здоровью.

Токсично при вдыхании.

Данные о возможном канцерогенном эффекте ограничены.

Может вызвать раздражение при вдыхании и контакте с кожей.

Меры предосторожности

Избегать образования и вдыхания пыли. Для снижения содержания вредных элементов до нормы необходимо всегда использовать вытяжную вентиляцию.

Использовать респираторы, если вентиляция невозможна или недостаточна.

При необходимости следует надевать защитные очки с боковыми шторками.

Избегать контактов с кожей. Носить защитные перчатки. После соприкосновения рекомендуется тщательно вымыть соответствующие кожные покровы.

Носить специальную защитную одежду и вовремя ее стирать.

Не принимать пищу, не пить и не курить на рабочем месте. Тщательно мыть лицо и руки перед едой, питьем, курением.



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 сервис по приемке использованных 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.



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:

Тара для транспортировки цельнотвердосплавного инструмента (деревянная):

Тара для транспортировки твердосплавных пластин (деревянная):

Коды для заказа

91617

92994

92995

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