

CONTI® SYNCHROFORCE CXP

Heavy-duty timing belts for high power transmission at high speeds

Correas síncronas de alto rendimiento para alta transmisión de potencia a elevadas velocidades

Properties

- conditionally resistant to oil
- temperature-resistant, depending on application, from -20°C to +100°C
- electrically conductive to ISO 9563
- suitable for tropical climates
- resistant to aging and ozone

Características

- resistencia moderada a los aceites
- resistentes a temperaturas, según aplicación, desde -20°C hasta +100°C
- conductibilidad eléctrica según ISO 9563
- resistentes a climas tropicales
- resistentes al envejecimiento y al ozono

Мощные зубчатые приводные ремни для передачи большой мощности на высоких скоростях

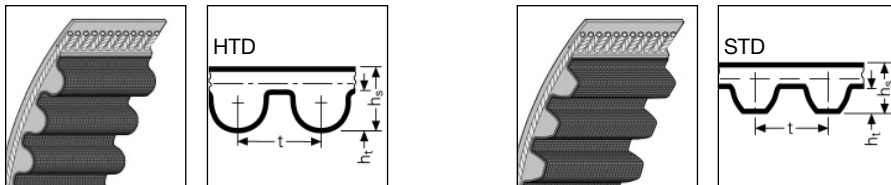
Cinghie dentate ad alta efficienza per grandi potenze ed alte velocità

Свойства

- относительная маслостойкость
- устойчивость к воздействию температур от -20°C до +100°C
- пригодны для эксплуатации в тропических условиях
- электропроводность согласно ISO 9563
- атмосферостойкость

Proprietà

- Relativamente resistenti all'olio
- Resistenti a temperature comprese tra -20 °C e +100 °C in funzione dell'applicazione
- Elettricamente conduttrici secondo ISO 9563
- Resistenti al clima tropicale
- Resistenti all'invecchiamento ed all'ozono



| | | | HTD 3M | HTD 5M | HTD 8M | HTD 14M | STD S8M |
|--|--------------------------------|----|--|--------|--------|---------|---------|
| Tooth pitch Perfil de dientes Шаг зубьев Passo dei denti | t | mm | 3 | 5 | 8 | 14 | 8 |
| Belt thickness Grosor de correa Толщина ремня Spessore della cinghia | h _s | mm | 2,4 | 3,6 | 5,6 | 10 | 5,3 |
| Tooth height Altura de diente Высота зуба Altezza dei denti | h _t | mm | 1,2 | 2,1 | 3,4 | 6,1 | 2,95 |
| Pitch height Altura primitiva Высота расчетной линии Distanza tra le linee primitive | u | mm | 0,38 | 0,57 | 0,686 | 1,395 | 0,686 |
| Nominal length Longitud nominal Номинальная длина Lunghezza nominale | L _p /L _w | mm | Pitch length (mm) Longitud primitiva en mm Расчетная длина (мм) Lunghezza primitiva in mm | | | | |

Size designation (example) Ejemplo de dimensión | Обозначение размера (пример) | Sigla della dimensione (esempio)

HTD 960 - 8M - 50 CXP

- HTD Profile | Perfil | Профиль | Sezione
- 960 960 mm Pitch length | Longitud primitiva | Расчетная длина | Lunghezza primitiva
- 8M 8 mm Tooth pitch | Perfil de dientes | Шаг зубьев | Passo dei denti
- 50 50 mm Timing belt width | Anchura correa síncrona | Ширина зубчатого ремня | Larghezza della cinghia dentata
- CXP Design | Versión | Конструкция | Esecuzione

| | |
|-------------|---|
| L_p / L_w | Pitch length Longitud primitiva Расчетная длина Lunghezza primitiva |
| SW | Sleeve width Anchura de mangón Ширина рукава Larghezza manicotto |
| MOQ (sl.) | Minimum quantity (sleeves) Cantidad mínima (mangón) Минимальное количество (рукава) Quantità minima (manicotti) |
| z | Number of teeth N° de dientes Число зубьев Numero di denti |
| b | Belt width Anchura correa síncrona Ширина зубчатого ремня Larghezza della cinghia dentata |
| EUR / pc. | Price per piece Precio por unidad Цена за штуку Prezzo per articolo |
| EUR / sl. | Price per sleeve Precio por mangón Цена за рукав Prezzo per manicotto |
| * | On request (see page 6) Bajo consulta (v. pág. 6) По запросу (см. стр. 7) Su richiesta (v. pag. 7) |

HTD 3M CXP

| L_p / L_w (mm) | z | b = 6 mm EUR / pc. | b = 9 mm EUR / pc. | b = 15 mm EUR / pc. | SW (mm) | MOQ (sl.) |
|------------------|-----|-----------------------|-----------------------|------------------------|-------------|--------------|
| 111 * | 37 | 5,21 | 6,83 | 10,23 | 480 ± 10 mm | 6 |
| 117 | 39 | 5,35 | 7,00 | 10,72 | 480 ± 10 mm | |
| 129 * | 43 | 5,35 | 7,00 | 10,72 | 480 ± 10 mm | 6 |
| 141 | 47 | 5,53 | 7,16 | 10,89 | 480 ± 10 mm | |
| 144 * | 48 | 5,53 | 7,16 | 10,89 | 480 ± 10 mm | 6 |
| 150 | 50 | 5,53 | 7,16 | 10,89 | 480 ± 10 mm | |
| 156 * | 52 | 5,53 | 7,16 | 11,05 | 720 ± 10 mm | 6 |
| 159 | 53 | 5,53 | 7,16 | 11,05 | 480 ± 10 mm | |
| 168 | 56 | 5,53 | 7,32 | 11,05 | 480 ± 10 mm | |
| 174 * | 58 | 5,53 | 7,32 | 11,05 | 480 ± 10 mm | 6 |
| 177 | 59 | 5,53 | 7,32 | 11,05 | 480 ± 10 mm | |
| 180 | 60 | 6,02 | 7,32 | 11,20 | 480 ± 10 mm | |
| 186 | 62 | 6,02 | 7,32 | 11,20 | 480 ± 10 mm | |
| 192 * | 64 | 6,02 | 7,32 | 11,20 | 720 ± 10 mm | 6 |
| 201 | 67 | 6,02 | 7,32 | 11,20 | 720 ± 10 mm | |
| 204 | 68 | 6,02 | 7,32 | 11,20 | 480 ± 10 mm | |
| 210 | 70 | 6,02 | 7,65 | 11,38 | 480 ± 10 mm | |
| 213 | 71 | 6,02 | 7,65 | 11,38 | 480 ± 10 mm | |
| 216 | 72 | 6,02 | 7,65 | 11,38 | 480 ± 10 mm | |
| 225 | 75 | 6,02 | 7,65 | 11,54 | 480 ± 10 mm | |
| 234 | 78 | 6,02 | 7,74 | 11,54 | 480 ± 10 mm | |
| 240 | 80 | 6,02 | 7,81 | 11,54 | 480 ± 10 mm | |
| 246 | 82 | 6,32 | 7,81 | 11,54 | 480 ± 10 mm | |
| 252 | 84 | 6,32 | 7,81 | 11,54 | 480 ± 10 mm | |
| 255 | 85 | 6,32 | 7,81 | 11,54 | 720 ± 10 mm | |
| 261 * | 87 | 6,32 | 7,81 | 11,86 | 480 ± 10 mm | 6 |
| 267 | 89 | 6,32 | 7,81 | 11,86 | 480 ± 10 mm | |
| 270 * | 90 | 6,32 | 7,81 | 11,86 | 480 ± 10 mm | 6 |
| 285 | 95 | 6,32 | 7,81 | 11,86 | 720 ± 10 mm | |
| 294 * | 98 | 6,32 | 7,95 | 12,02 | 720 ± 10 mm | 6 |
| 300 | 100 | 6,51 | 8,13 | 12,20 | 480 ± 10 mm | |
| 312 | 104 | 6,51 | 8,13 | 12,50 | 720 ± 10 mm | |
| 318 | 106 | 6,51 | 8,29 | 12,83 | 480 ± 10 mm | |
| 321 * | 107 | 6,51 | 8,29 | 12,83 | 480 ± 10 mm | 6 |
| 336 | 112 | 6,51 | 8,29 | 12,83 | 480 ± 10 mm | |
| 339 | 113 | 6,68 | 8,29 | 12,83 | 480 ± 10 mm | |
| 357 * | 119 | 6,68 | 8,77 | 12,97 | 480 ± 10 mm | 3 |
| 363 | 121 | 6,68 | 8,77 | 12,99 | 480 ± 10 mm | |
| 384 | 128 | 6,68 | 8,77 | 13,18 | 480 ± 10 mm | |
| 390 | 130 | 6,68 | 8,77 | 13,18 | 480 ± 10 mm | |
| 393 * | 131 | 6,68 | 8,77 | 13,18 | 720 ± 10 mm | 3 |
| 396 * | 132 | 6,70 | 8,77 | 13,18 | 480 ± 10 mm | 3 |
| 420 | 140 | 6,87 | 9,12 | 13,32 | 480 ± 10 mm | |
| 432 * | 144 | 6,91 | 9,12 | 13,62 | 480 ± 10 mm | 3 |
| 435 * | 145 | 6,92 | 9,12 | 13,67 | 480 ± 10 mm | 3 |
| 447 | 149 | 7,00 | 9,12 | 13,95 | 480 ± 10 mm | |
| 474 | 158 | 7,16 | 9,26 | 13,95 | 480 ± 10 mm | |
| 477 * | 159 | 7,16 | 9,26 | 13,95 | 720 ± 10 mm | 3 |
| 480 | 160 | 7,16 | 9,26 | 13,95 | 480 ± 10 mm | |
| 486 * | 162 | 7,16 | 9,26 | 14,15 | 720 ± 10 mm | 3 |
| 489 * | 163 | 7,16 | 9,26 | 14,15 | 480 ± 10 mm | 3 |
| 495 | 165 | 7,16 | 9,44 | 14,15 | 480 ± 10 mm | |
| 501 | 167 | 7,16 | 9,44 | 14,15 | 480 ± 10 mm | |
| 513 | 171 | 7,32 | 9,44 | 14,63 | 480 ± 10 mm | |
| 522 * | 174 | 7,32 | 9,44 | 14,63 | 480 ± 10 mm | 3 |
| 525 | 175 | 7,32 | 9,44 | 14,63 | 480 ± 10 mm | |

HTD 3M CXP

| L _p /L _w (mm) | z | b = 6 mm EUR / pc. | b = 9 mm EUR / pc. | b = 15 mm EUR / pc. | SW (mm) | MOQ (sl.) |
|-------------------------------------|-----|-----------------------|-----------------------|------------------------|-------------|--------------|
| 537 | 179 | 7,32 | 9,75 | 14,63 | 480 ± 10 mm | |
| 564 | 188 | 7,65 | 9,92 | 15,10 | 480 ± 10 mm | |
| 570 | 190 | 7,65 | 9,92 | 15,10 | 480 ± 10 mm | |
| 597 | 199 | 7,81 | 10,23 | 15,43 | 720 ± 10 mm | |
| 600 | 200 | 7,81 | 10,23 | 15,43 | 720 ± 10 mm | |
| 606 | 202 | 7,81 | 10,23 | 15,43 | 480 ± 10 mm | |
| 612 | 204 | 7,81 | 10,23 | 15,43 | 480 ± 10 mm | |
| 615 * | 205 | 7,81 | 10,23 | 15,50 | 480 ± 10 mm | 3 |
| 633 | 211 | 7,81 | 10,23 | 15,59 | 480 ± 10 mm | |
| 669 | 223 | 8,13 | 10,72 | 16,08 | 480 ± 10 mm | |
| 708 | 236 | 8,77 | 11,05 | 16,58 | 480 ± 10 mm | |
| 711 | 237 | 8,77 | 11,05 | 16,58 | 480 ± 10 mm | |
| 738 | 246 | 8,77 | 11,05 | 16,58 | 480 ± 10 mm | |
| 753 | 251 | 8,93 | 11,20 | 16,71 | 480 ± 10 mm | |
| 822 | 274 | 9,26 | 11,54 | 17,87 | 480 ± 10 mm | |
| 843 | 281 | 9,26 | 11,54 | 17,87 | 480 ± 10 mm | |
| 882 | 294 | 9,44 | 12,20 | 18,04 | 480 ± 10 mm | |
| 945 | 315 | 9,44 | 12,50 | 18,20 | 480 ± 10 mm | |
| 960 | 320 | 9,44 | 12,50 | 18,20 | 480 ± 10 mm | |
| 1002 * | 334 | 9,83 | 12,74 | 18,86 | 480 ± 10 mm | 3 |
| 1041 * | 347 | 10,23 | 12,99 | 19,50 | 480 ± 10 mm | 3 |
| 1068 * | 356 | 10,23 | 12,99 | 19,50 | 480 ± 10 mm | 3 |
| 1071 * | 357 | 10,23 | 12,99 | 19,50 | 480 ± 10 mm | 3 |
| 1125 | 375 | 10,23 | 13,18 | 19,67 | 480 ± 10 mm | |
| 1176 | 392 | 10,89 | 13,95 | 21,11 | 480 ± 10 mm | |
| 1245 | 415 | 10,89 | 13,95 | 21,11 | 480 ± 10 mm | |
| 1500 * | 500 | 11,66 | 15,20 | 22,84 | 480 ± 10 mm | 3 |
| 1569 * | 523 | 12,20 | 15,89 | 23,89 | 480 ± 10 mm | 3 |

HTD 5M CXP

| L _p /L _w (mm) | z | b = 9 mm EUR / pc. | b = 15 mm EUR / pc. | b = 25 mm EUR / pc. | SW (mm) | MOQ (sl.) |
|-------------------------------------|-----|-----------------------|------------------------|------------------------|-------------|--------------|
| 200 | 40 | 7,01 | 10,84 | 15,88 | 480 ± 10 mm | |
| 225 | 45 | 7,32 | 11,05 | 16,40 | 480 ± 10 mm | |
| 265 | 53 | 7,81 | 11,38 | 17,22 | 480 ± 10 mm | |
| 275 | 55 | 7,81 | 11,54 | 17,70 | 480 ± 10 mm | |
| 285 | 57 | 7,97 | 11,70 | 17,87 | 480 ± 10 mm | |
| 295 | 59 | 8,13 | 11,86 | 18,04 | 480 ± 10 mm | |
| 300 | 60 | 8,13 | 12,02 | 18,04 | 480 ± 10 mm | |
| 330 | 66 | 8,29 | 12,83 | 19,33 | 480 ± 10 mm | |
| 350 | 70 | 8,77 | 12,99 | 19,50 | 480 ± 10 mm | |
| 375 | 75 | 8,93 | 13,18 | 19,99 | 480 ± 10 mm | |
| 385 | 77 | 9,06 | 13,62 | 20,02 | 480 ± 10 mm | |
| 390 * | 78 | 9,21 | 13,79 | 20,29 | 480 ± 10 mm | 6 |
| 400 | 80 | 9,44 | 14,15 | 20,81 | 480 ± 10 mm | |
| 405 | 81 | 9,66 | 14,46 | 21,33 | 720 ± 10 mm | |
| 425 | 85 | 10,54 | 15,76 | 23,40 | 480 ± 10 mm | |
| 450 | 90 | 10,72 | 15,89 | 23,89 | 480 ± 10 mm | |
| 460 | 92 | 10,89 | 16,08 | 24,21 | 480 ± 10 mm | |
| 475 | 95 | 11,05 | 16,25 | 24,37 | 480 ± 10 mm | |
| 500 | 100 | 11,20 | 16,40 | 24,70 | 480 ± 10 mm | |
| 525 | 105 | 11,38 | 16,91 | 25,51 | 720 ± 10 mm | |
| 535 | 107 | 11,54 | 17,08 | 25,84 | 480 ± 10 mm | |
| 550 | 110 | 11,70 | 17,58 | 26,33 | 720 ± 10 mm | |
| 565 | 113 | 11,86 | 17,87 | 26,81 | 480 ± 10 mm | |
| 600 | 120 | 12,20 | 18,34 | 27,31 | 480 ± 10 mm | |
| 615 | 123 | 12,50 | 18,34 | 27,61 | 480 ± 10 mm | |
| 620 | 124 | 12,50 | 18,34 | 27,61 | 480 ± 10 mm | |
| 630 | 126 | 12,83 | 18,84 | 27,95 | 480 ± 10 mm | |
| 635 | 127 | 12,83 | 19,00 | 28,11 | 480 ± 10 mm | |
| 665 | 133 | 12,99 | 19,50 | 28,76 | 480 ± 10 mm | |
| 700 | 140 | 13,32 | 19,67 | 29,58 | 480 ± 10 mm | |

HTD 5M CXP

| L_p / L_w (mm) | z | b = 9 mm EUR / pc. | b = 15 mm EUR / pc. | b = 25 mm EUR / pc. | SW (mm) | MOQ (sl.) |
|------------------|-----|-----------------------|------------------------|------------------------|-------------|--------------|
| 710 | 142 | 13,47 | 19,99 | 29,91 | 480 ± 10 mm | |
| 740 | 148 | 13,65 | 20,31 | 30,70 | 480 ± 10 mm | |
| 755 | 151 | 13,95 | 20,47 | 31,04 | 480 ± 10 mm | |
| 800 | 160 | 14,44 | 20,98 | 31,66 | 480 ± 10 mm | |
| 835 | 167 | 14,92 | 21,95 | 32,96 | 480 ± 10 mm | |
| 840 | 168 | 14,94 | 21,97 | 32,96 | 480 ± 10 mm | |
| 860 | 172 | 15,24 | 22,38 | 33,49 | 480 ± 10 mm | |
| 890 | 178 | 15,59 | 22,92 | 34,09 | 480 ± 10 mm | |
| 900 | 180 | 15,59 | 23,07 | 34,29 | 480 ± 10 mm | |
| 925 | 185 | 15,89 | 23,55 | 35,26 | 480 ± 10 mm | |
| 950 | 190 | 16,15 | 23,90 | 35,72 | 480 ± 10 mm | |
| 1000 | 200 | 16,25 | 24,21 | 36,06 | 480 ± 10 mm | |
| 1050 | 210 | 17,08 | 25,19 | 38,18 | 480 ± 10 mm | |
| 1125 | 225 | 17,87 | 26,48 | 39,97 | 480 ± 10 mm | |
| 1200 | 240 | 18,53 | 27,43 | 41,01 | 480 ± 10 mm | |
| 1270 | 254 | 19,19 | 27,95 | 41,93 | 480 ± 10 mm | |
| 1420 | 284 | 20,87 | 31,14 | 46,16 | 480 ± 10 mm | |
| 1500 | 300 | 21,77 | 32,83 | 48,41 | 480 ± 10 mm | |
| 1595 | 319 | 23,66 | 34,99 | 52,09 | 480 ± 10 mm | |
| 1690 | 338 | 25,52 | 37,16 | 55,79 | 480 ± 10 mm | |
| 1800 | 360 | 27,17 | 39,60 | 59,43 | 480 ± 10 mm | |
| 2000 | 400 | 30,20 | 43,99 | 66,02 | 480 ± 10 mm | |

HTD 8M CXP

| L_p / L_w (mm) | z | b = 20 mm EUR / pc. | b = 30 mm EUR / pc. | b = 50 mm EUR / pc. | b = 85 mm EUR / pc. | SW (mm) | MOQ (sl.) |
|------------------|-----|------------------------|------------------------|------------------------|------------------------|-------------|--------------|
| 288 | 36 | 13,32 | 20,31 | 34,09 | 60,77 | 480 ± 10 mm | |
| 304 | 38 | 13,90 | 21,27 | 35,62 | 63,07 | 480 ± 10 mm | |
| 352 | 44 | 15,89 | 24,37 | 40,78 | 71,80 | 480 ± 10 mm | |
| 376 | 47 | 17,08 | 26,15 | 43,38 | 74,90 | 480 ± 10 mm | |
| 416 | 52 | 18,68 | 27,95 | 46,45 | 79,12 | 480 ± 10 mm | |
| 424 | 53 | 19,00 | 28,27 | 46,94 | 79,93 | 480 ± 10 mm | |
| 472 | 59 | 19,99 | 30,04 | 50,19 | 85,30 | 480 ± 10 mm | |
| 480 | 60 | 19,99 | 30,04 | 50,19 | 85,30 | 480 ± 10 mm | |
| 560 | 70 | 22,74 | 33,63 | 56,88 | 96,04 | 480 ± 10 mm | |
| 600 | 75 | 23,55 | 34,93 | 58,33 | 100,09 | 480 ± 10 mm | |
| 624 | 78 | 24,21 | 36,23 | 59,77 | 102,19 | 480 ± 10 mm | |
| 640 | 80 | 24,70 | 36,73 | 61,91 | 104,46 | 480 ± 10 mm | |
| 656 | 82 | 25,33 | 37,84 | 63,03 | 107,54 | 480 ± 10 mm | |
| 688 * | 86 | 25,61 | 38,68 | 63,94 | 109,02 | 480 ± 10 mm | 3 |
| 720 | 90 | 26,81 | 40,28 | 66,62 | 113,55 | 480 ± 10 mm | |
| 776 | 97 | 27,76 | 41,93 | 69,86 | 119,40 | 480 ± 10 mm | |
| 784 | 98 | 28,27 | 42,25 | 70,35 | 120,07 | 480 ± 10 mm | |
| 800 | 100 | 28,44 | 42,75 | 71,31 | 121,70 | 480 ± 10 mm | |
| 880 | 110 | 30,38 | 45,02 | 75,23 | 128,19 | 480 ± 10 mm | |
| 912 | 114 | 31,52 | 46,45 | 77,81 | 131,62 | 480 ± 10 mm | |
| 920 | 115 | 31,86 | 46,94 | 78,47 | 133,23 | 480 ± 10 mm | |
| 960 | 120 | 32,49 | 48,41 | 80,59 | 137,28 | 480 ± 10 mm | |
| 1008 | 126 | 33,39 | 50,39 | 82,68 | 142,18 | 480 ± 10 mm | |
| 1040 | 130 | 34,43 | 51,98 | 85,30 | 146,70 | 480 ± 10 mm | |
| 1120 | 140 | 36,73 | 54,75 | 90,98 | 155,97 | 480 ± 10 mm | |
| 1200 | 150 | 38,18 | 57,85 | 96,04 | 163,77 | 480 ± 10 mm | |
| 1280 | 160 | 41,28 | 60,27 | 101,20 | 172,36 | 480 ± 10 mm | |
| 1304 | 163 | 41,93 | 61,91 | 103,16 | 174,65 | 480 ± 10 mm | |
| 1328 | 166 | 42,25 | 62,54 | 104,46 | 177,08 | 480 ± 10 mm | |
| 1360 | 170 | 42,75 | 63,38 | 106,26 | 180,17 | 480 ± 10 mm | |
| 1424 | 178 | 43,38 | 65,16 | 109,34 | 185,85 | 480 ± 10 mm | |
| 1440 | 180 | 43,55 | 65,64 | 110,31 | 187,81 | 480 ± 10 mm | |
| 1520 | 190 | 45,99 | 68,05 | 114,24 | 193,39 | 480 ± 10 mm | |
| 1600 | 200 | 48,41 | 71,65 | 120,25 | 203,57 | 480 ± 10 mm | |
| 1760 | 220 | 51,98 | 77,81 | 129,49 | 219,98 | 480 ± 10 mm | |
| 1800 | 225 | 52,80 | 79,12 | 132,26 | 225,00 | 480 ± 10 mm | |

HTD 8M CXP

| L _p / L _w (mm) | z | b = 20 mm EUR / pc. | b = 30 mm EUR / pc. | b = 50 mm EUR / pc. | b = 85 mm EUR / pc. | SW (mm) | MOQ (sl.) |
|--------------------------------------|-----|------------------------|------------------------|------------------------|------------------------|-------------|--------------|
| 2000 | 250 | 58,33 | 87,24 | 144,93 | 246,63 | 480 ± 10 mm | |
| 2248 | 281 | 63,53 | 95,03 | 157,59 | 280,59 | 480 ± 10 mm | |
| 2400 | 300 | 68,73 | 102,19 | 170,75 | 291,64 | 480 ± 10 mm | |
| 2800 | 350 | 78,97 | 115,98 | 195,11 | 329,47 | 480 ± 10 mm | |
| 3008 | 376 | 83,68 | 122,40 | 206,29 | 347,96 | 480 ± 10 mm | |
| 3408 | 426 | 107,77 | 135,68 | 229,86 | 386,36 | 480 ± 10 mm | |
| 3808 | 476 | 117,59 | 148,84 | 253,17 | 422,44 | 480 ± 10 mm | |

HTD 14M CXP

| L _p / L _w (mm) | z | b = 40 mm EUR / pc. | b = 55 mm EUR / pc. | b = 85 mm EUR / pc. | b = 115 mm EUR / pc. | b = 170 mm EUR / pc. | SW (mm) | MOQ (sl.) |
|--------------------------------------|-----|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------|--------------|
| 966 | 69 | 134,96 | 188,25 | 294,99 | 394,61 | 580,35 | 470 ± 10 mm | |
| 1050 | 75 | 148,52 | 205,03 | 321,27 | 429,77 | 632,07 | 470 ± 10 mm | |
| 1190 * | 85 | 168,32 | 232,99 | 365,08 | 488,36 | 718,26 | 470 ± 10 mm | 3 |
| 1400 * | 100 | 184,38 | 256,05 | 388,78 | 531,09 | 789,43 | 470 ± 10 mm | 3 |
| 1610 | 115 | 198,70 | 275,04 | 424,35 | 573,66 | 846,28 | 470 ± 10 mm | |
| 1778 | 127 | 213,33 | 296,34 | 459,94 | 621,10 | 910,29 | 470 ± 10 mm | |
| 1890 | 135 | 221,14 | 305,77 | 471,81 | 635,26 | 945,87 | 470 ± 10 mm | |
| 2100 | 150 | 236,38 | 327,19 | 504,94 | 680,41 | 1007,45 | 470 ± 10 mm | |
| 2310 | 165 | 251,33 | 346,05 | 533,37 | 725,41 | 1073,89 | 470 ± 10 mm | |
| 2450 | 175 | 263,17 | 365,08 | 566,52 | 758,56 | 1123,60 | 470 ± 10 mm | |
| 2590 | 185 | 270,18 | 376,94 | 578,40 | 784,71 | 1154,48 | 470 ± 10 mm | |
| 2800 | 200 | 291,64 | 400,63 | 640,10 | 836,85 | 1230,33 | 470 ± 10 mm | |
| 3150 | 225 | 305,77 | 431,51 | 656,71 | 889,00 | 1308,66 | 470 ± 10 mm | |
| 3360 | 240 | 320,84 | 446,05 | 689,53 | 928,47 | 1374,52 | 470 ± 10 mm | |
| 3500 | 250 | 334,17 | 464,61 | 718,26 | 967,16 | 1431,80 | 470 ± 10 mm | |
| 3668 | 262 | 345,63 | 479,71 | 745,49 | 1005,03 | 1479,45 | 470 ± 10 mm | |
| 3850 | 275 | 362,78 | 504,94 | 784,71 | 1054,90 | 1552,84 | 470 ± 10 mm | |
| 4326 | 309 | 407,77 | 557,10 | 855,87 | 1163,90 | 1759,02 | 470 ± 10 mm | |
| 4578 | 327 | 424,35 | 583,24 | 898,43 | 1218,50 | 1796,88 | 470 ± 10 mm | |

STD S8M CXP

| L _p / L _w (mm) | z | b = 20 mm EUR / pc. | b = 30 mm EUR / pc. | b = 50 mm EUR / pc. | b = 85 mm EUR / pc. | SW (mm) | MOQ (sl.) |
|--------------------------------------|-----|------------------------|------------------------|------------------------|------------------------|-------------|--------------|
| 440 | 55 | 19,99 | 30,04 | 50,19 | 85,62 | 480 ± 10 mm | |
| 480 | 60 | 20,81 | 31,52 | 52,17 | 89,20 | 480 ± 10 mm | |
| 528 | 66 | 22,74 | 33,96 | 56,21 | 95,69 | 480 ± 10 mm | |
| 560 | 70 | 23,89 | 35,26 | 58,81 | 100,25 | 480 ± 10 mm | |
| 600 | 75 | 24,37 | 36,55 | 61,09 | 104,28 | 480 ± 10 mm | |
| 632 | 79 | 25,33 | 37,69 | 63,03 | 108,36 | 480 ± 10 mm | |
| 640 | 80 | 25,84 | 38,35 | 64,01 | 109,52 | 480 ± 10 mm | |
| 656 | 82 | 26,48 | 39,66 | 65,64 | 112,44 | 480 ± 10 mm | |
| 672 | 84 | 26,77 | 40,14 | 66,44 | 113,17 | 480 ± 10 mm | |
| 688 | 86 | 26,95 | 40,78 | 67,27 | 114,54 | 480 ± 10 mm | |
| 696 | 87 | 27,46 | 41,28 | 68,06 | 116,15 | 480 ± 10 mm | |
| 712 | 89 | 27,76 | 41,76 | 69,21 | 116,81 | 480 ± 10 mm | |
| 720 | 90 | 27,95 | 41,93 | 69,70 | 118,28 | 480 ± 10 mm | |
| 728 | 91 | 28,27 | 42,25 | 70,18 | 119,40 | 480 ± 10 mm | |
| 736 | 92 | 28,27 | 42,41 | 70,66 | 120,39 | 480 ± 10 mm | |
| 760 | 95 | 28,76 | 43,22 | 72,13 | 122,51 | 480 ± 10 mm | |
| 768 | 96 | 29,08 | 43,38 | 72,64 | 123,31 | 480 ± 10 mm | |
| 784 | 98 | 29,42 | 44,03 | 73,44 | 124,94 | 480 ± 10 mm | |
| 792 | 99 | 29,42 | 44,35 | 73,92 | 125,91 | 480 ± 10 mm | |
| 800 * | 100 | 29,58 | 44,52 | 74,40 | 126,55 | 480 ± 10 mm | 3 |
| 824 | 103 | 30,04 | 45,48 | 75,38 | 128,65 | 480 ± 10 mm | |
| 848 | 106 | 30,88 | 45,99 | 76,85 | 130,65 | 480 ± 10 mm | |
| 864 | 108 | 31,04 | 46,45 | 77,99 | 132,57 | 480 ± 10 mm | |
| 880 | 110 | 31,86 | 46,94 | 78,64 | 133,71 | 480 ± 10 mm | |
| 912 | 114 | 32,66 | 48,57 | 80,91 | 138,26 | 480 ± 10 mm | |
| 920 | 115 | 32,98 | 48,89 | 81,23 | 138,74 | 480 ± 10 mm | |

STD S8M CXP

| L_p / L_w (mm) | z | b = 20 mm EUR / pc. | b = 30 mm EUR / pc. | b = 50 mm EUR / pc. | b = 85 mm EUR / pc. | SW (mm) | MOQ (sl.) |
|------------------|-----|------------------------|------------------------|------------------------|------------------------|-------------|--------------|
| 944 | 118 | 33,46 | 49,54 | 83,03 | 141,02 | 480 ± 10 mm | |
| 960 * | 120 | 33,63 | 50,55 | 84,16 | 142,99 | 480 ± 10 mm | 3 |
| 992 | 124 | 34,59 | 51,66 | 86,26 | 147,50 | 480 ± 10 mm | |
| 1000 | 125 | 34,76 | 51,98 | 86,75 | 148,00 | 480 ± 10 mm | |
| 1056 | 132 | 37,52 | 54,59 | 90,51 | 154,83 | 480 ± 10 mm | |
| 1064 | 133 | 37,52 | 54,75 | 90,98 | 155,81 | 480 ± 10 mm | |
| 1072 | 134 | 37,52 | 55,07 | 91,47 | 156,46 | 480 ± 10 mm | |
| 1120 | 140 | 37,84 | 57,36 | 97,67 | 162,63 | 480 ± 10 mm | |
| 1136 | 142 | 38,35 | 58,00 | 97,67 | 164,26 | 480 ± 10 mm | |
| 1160 | 145 | 38,82 | 58,81 | 97,97 | 166,84 | 480 ± 10 mm | |
| 1168 | 146 | 38,82 | 59,30 | 98,63 | 167,33 | 480 ± 10 mm | |
| 1176 | 147 | 39,16 | 59,47 | 99,13 | 168,47 | 480 ± 10 mm | |
| 1184 | 148 | 39,66 | 59,77 | 99,28 | 168,81 | 480 ± 10 mm | |
| 1200 | 150 | 40,13 | 60,27 | 100,25 | 170,75 | 480 ± 10 mm | |
| 1216 | 152 | 40,78 | 61,09 | 101,55 | 172,05 | 480 ± 10 mm | |
| 1240 | 155 | 41,43 | 61,91 | 103,31 | 175,47 | 480 ± 10 mm | |
| 1256 | 157 | 41,93 | 62,40 | 104,28 | 177,59 | 480 ± 10 mm | |
| 1264 | 158 | 42,25 | 62,54 | 104,46 | 177,73 | 480 ± 10 mm | |
| 1280 * | 160 | 42,75 | 63,03 | 105,43 | 179,99 | 480 ± 10 mm | 3 |
| 1296 | 162 | 42,90 | 63,53 | 106,40 | 181,33 | 480 ± 10 mm | |
| 1304 | 163 | 43,22 | 64,01 | 107,41 | 182,77 | 480 ± 10 mm | |
| 1312 | 164 | 43,22 | 64,01 | 107,89 | 183,26 | 480 ± 10 mm | |
| 1344 | 168 | 43,55 | 65,49 | 110,00 | 185,85 | 480 ± 10 mm | |
| 1368 | 171 | 44,52 | 66,12 | 111,62 | 188,30 | 480 ± 10 mm | |
| 1400 | 175 | 45,33 | 67,27 | 112,91 | 191,37 | 480 ± 10 mm | |
| 1408 | 176 | 45,33 | 67,27 | 113,07 | 192,21 | 480 ± 10 mm | |
| 1440 | 180 | 45,99 | 68,25 | 114,68 | 195,61 | 480 ± 10 mm | |
| 1480 * | 185 | 46,94 | 69,86 | 117,30 | 199,84 | 480 ± 10 mm | 3 |
| 1512 | 189 | 48,57 | 72,27 | 121,37 | 203,07 | 480 ± 10 mm | |
| 1552 | 194 | 49,71 | 73,44 | 123,31 | 207,14 | 480 ± 10 mm | |
| 1600 | 200 | 50,55 | 74,76 | 125,41 | 212,21 | 480 ± 10 mm | |
| 1624 | 203 | 51,03 | 75,89 | 128,00 | 215,75 | 480 ± 10 mm | |
| 1760 | 220 | 54,10 | 80,59 | 134,83 | 229,23 | 480 ± 10 mm | |
| 1776 | 222 | 54,59 | 81,23 | 136,31 | 231,36 | 480 ± 10 mm | |
| 1800 | 225 | 55,07 | 82,52 | 137,77 | 234,45 | 480 ± 10 mm | |
| 1816 | 227 | 55,88 | 83,17 | 138,74 | 236,38 | 480 ± 10 mm | |
| 1912 | 239 | 58,23 | 85,96 | 144,60 | 247,18 | 480 ± 10 mm | |
| 2240 | 280 | 66,62 | 99,13 | 164,58 | 279,76 | 480 ± 10 mm | |
| 2392 | 299 | 71,65 | 106,90 | 178,22 | 301,06 | 480 ± 10 mm | |
| 2800 * | 350 | 82,20 | 120,72 | 203,57 | 343,76 | 480 ± 10 mm | 3 |
| 2848 | 356 | 84,16 | 122,33 | 207,14 | 349,62 | 480 ± 10 mm | |

CONTI® SYNCHROFORCE CXA

Heavy-duty timing belts for sustained transmission of high torque levels at low speed

Correas síncronas de alto rendimiento para la transmisión de altos pares a bajas velocidades

Properties

- conditionally resistant to oil
- temperature-resistant, depending on application, from -20°C to +100°C
- electrically conductive to ISO 9563
- suitable for tropical climates
- resistant to aging and ozone

Características

- resistencia moderada a los aceites
- resistentes a temperaturas, según aplicación, desde -20°C hasta +100°C
- conductibilidad eléctrica según ISO 9563
- resistentes a climas tropicales
- resistentes al envejecimiento y al ozono

Мощные зубчатые приводные ремни для непрерывной передачи высокого крутящего момента на низкой скорости

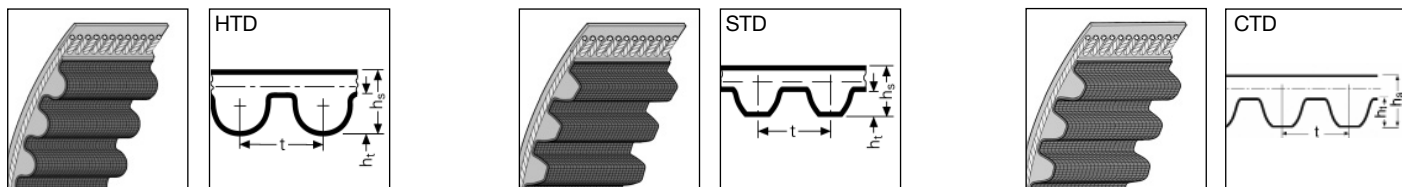
Cinghie dentate di alta efficienza per la trasmissione continua di alte coppie meccaniche a basse velocità

Свойства

- относительная маслостойкость
- устойчивость к воздействию температур от -20°C до +100°C
- пригодны для эксплуатации в тропических условиях
- электропроводность согласно ISO 9563
- атмосферостойкость

Proprietà

- Relativamente resistenti all'olio
- Resistenti a temperature comprese tra -20 °C e +100 °C in funzione dell'applicazione
- Elettricamente conduttrici secondo ISO 9563
- Resistenti al clima tropicale
- Resistenti all'invecchiamento ed all'ozono



| | | | HTD 8M | HTD 14M | STD S8M | CTD C8M |
|--|-------------|----|--|---------|---------|---------|
| Tooth pitch Perfil de dientes Шаг зубьев Passo dei denti | t | mm | 8 | 14 | 8 | 8 |
| Belt thickness Grosor de correa Толщина ремня Spessore della cinghia | h_s | mm | 5,6 | 10 | 5,3 | 5,6 |
| Tooth height Altura de diente Высота зуба Altezza dei denti | h_t | mm | 3,4 | 6,1 | 2,95 | 3,4 |
| Pitch height Altura primitiva Высота расчетной линии Distanza tra le linee primitive | u | mm | 0,686 | 1,395 | 0,686 | 0,8 |
| Nominal length Longitud nominal Номинальная длина Lunghezza nominale | L_p / L_w | mm | Pitch length (mm) Longitud primitiva en mm Расчетная длина (мм) Lunghezza primitiva in mm | | | |

Size designation (example) Ejemplo de dimensión | Обозначение размера (пример) | Sigla della dimensione (esempio)

HTD 960 - 8M - 50 CXA

- HTD Profile | Perfil | Профиль | Sezione
 960 960 mm Pitch length | Longitud primitiva | Расчетная длина | Lunghezza primitiva
 8M 8 mm Tooth pitch | Perfil de dientes | Шаг зубьев | Passo dei denti
 50 50 mm Timing belt width | Anchura correa síncrona | Ширина зубчатого ремня | Larghezza della cinghia dentata
 CXA Design | Versión | Конструкция | Esecuzione

CTD: Other sizes on request | CTD: Otras dimensiones bajo consulta
 CTD: Другие размеры по запросу | CTD: Altre dimensioni su richiesta

| | |
|-------------|---|
| L_p / L_w | Pitch length Longitud primitiva Расчетная длина Lunghezza primitiva |
| SW | Sleeve width Anchura de mangón Ширина рукава Larghezza del manicotto |
| MOQ (sl.) | Minimum quantity (sleeves) Cantidad mínima (mangón) Минимальное количество (рукава) Quantità minima (manicotti) |
| z | Number of teeth N° de dientes Число зубьев Numero di denti |
| b | Belt width Anchura correa sincrona Ширина зубчатого ремня Larghezza della cinghia dentata |
| EUR / pc. | Price per piece Precio por unidad Цена за штуку Prezzo per articolo |
| EUR / sl. | Price per sleeve Precio por mangón Цена за рукав Prezzo per manicotto |
| * | On request (see page 6) Bajo consulta (v. pág. 6) По запросу (см. стр. 7) Su richiesta (v. pag. 7) |

HTD 8M CXA

| L_p / L_w (mm) | z | b = 20 mm EUR / pc. | b = 30 mm EUR / pc. | b = 50 mm EUR / pc. | b = 85 mm EUR / pc. | SW (mm) | MOQ (sl.) |
|------------------|-----|------------------------|------------------------|------------------------|------------------------|------------|--------------|
| 288 | 36 | 24,44 | 37,45 | 62,73 | 111,57 | 480 ± 10mm | |
| 352 | 44 | 29,28 | 44,81 | 74,92 | 132,15 | 480 ± 10mm | |
| 376 | 47 | 31,45 | 48,01 | 79,78 | 137,66 | 480 ± 10mm | |
| 400 | 50 | 33,13 | 49,34 | 82,19 | 139,87 | 480 ± 10mm | |
| 416 | 52 | 34,44 | 51,35 | 85,47 | 145,54 | 480 ± 10mm | |
| 424 | 53 | 34,80 | 51,85 | 86,33 | 146,87 | 480 ± 10mm | |
| 472 | 59 | 36,61 | 55,37 | 92,34 | 156,90 | 480 ± 10mm | |
| 480 | 60 | 36,61 | 55,37 | 92,34 | 156,90 | 480 ± 10mm | |
| 560 | 70 | 41,83 | 61,88 | 104,55 | 176,48 | 480 ± 10mm | |
| 600 | 75 | 43,16 | 64,04 | 107,22 | 183,97 | 480 ± 10mm | |
| 624 | 78 | 44,49 | 66,74 | 109,89 | 187,85 | 480 ± 10mm | |
| 640 | 80 | 45,33 | 67,56 | 113,73 | 192,21 | 480 ± 10mm | |
| 656 | 82 | 46,67 | 69,74 | 115,92 | 197,87 | 480 ± 10mm | |
| 688 | 86 | 47,15 | 70,84 | 117,05 | 199,57 | 480 ± 10mm | |
| 720 | 90 | 49,33 | 74,10 | 122,45 | 208,76 | 480 ± 10mm | |
| 776 | 97 | 51,03 | 77,13 | 128,61 | 219,62 | 480 ± 10mm | |
| 784 | 98 | 51,85 | 77,62 | 129,45 | 220,62 | 480 ± 10mm | |
| 800 | 100 | 52,34 | 78,45 | 131,15 | 223,64 | 480 ± 10mm | |
| 880 | 110 | 55,87 | 82,77 | 138,16 | 235,85 | 480 ± 10mm | |
| 912 | 114 | 58,04 | 85,47 | 143,02 | 241,89 | 480 ± 10mm | |
| 920 | 115 | 58,38 | 86,33 | 144,18 | 244,87 | 480 ± 10mm | |
| 960 | 120 | 59,71 | 88,97 | 148,19 | 252,40 | 480 ± 10mm | |
| 1040 | 130 | 63,24 | 95,50 | 156,90 | 269,79 | 480 ± 10mm | |
| 1120 | 140 | 67,56 | 100,71 | 167,46 | 286,85 | 480 ± 10mm | |
| 1160 | 145 | 67,91 | 102,88 | 170,65 | 291,30 | 480 ± 10mm | |
| 1200 | 150 | 70,24 | 106,38 | 176,48 | 301,24 | 480 ± 10mm | |
| 1280 | 160 | 75,77 | 110,72 | 186,18 | 316,81 | 480 ± 10mm | |
| 1304 | 163 | 77,13 | 113,73 | 189,51 | 321,14 | 480 ± 10mm | |
| 1328 | 166 | 77,62 | 115,08 | 192,21 | 325,50 | 480 ± 10mm | |
| 1360 | 170 | 78,45 | 116,43 | 195,22 | 331,19 | 480 ± 10mm | |
| 1424 | 178 | 79,78 | 119,92 | 200,89 | 341,74 | 480 ± 10mm | |
| 1440 | 180 | 80,12 | 120,76 | 202,74 | 345,24 | 480 ± 10mm | |
| 1520 | 190 | 84,53 | 125,09 | 209,90 | 355,61 | 480 ± 10mm | |
| 1600 | 200 | 88,97 | 131,66 | 220,95 | 374,33 | 480 ± 10mm | |
| 1760 | 220 | 95,50 | 143,02 | 238,03 | 404,45 | 480 ± 10mm | |
| 1800 | 225 | 97,21 | 145,54 | 243,20 | 413,66 | 480 ± 10mm | |
| 2000 | 250 | 107,22 | 160,40 | 266,29 | 453,30 | 480 ± 10mm | |
| 2248 | 281 | 116,76 | 174,81 | 289,88 | 515,84 | 480 ± 10mm | |
| 2400 | 300 | 126,45 | 187,85 | 313,77 | 536,10 | 480 ± 10mm | |
| 2800 | 350 | 145,18 | 213,09 | 358,59 | 605,82 | 480 ± 10mm | |
| 3008 | 376 | 153,60 | 224,68 | 378,70 | 638,76 | 480 ± 10mm | |
| 3808 | 476 | 215,89 | 273,23 | 464,74 | 775,47 | 480 ± 10mm | |

HTD 14M CXA

| L_p / L_w (mm) | z | b = 40 mm EUR / pc. | b = 55 mm EUR / pc. | b = 85 mm EUR / pc. | b = 115 mm EUR / pc. | b = 170 mm EUR / pc. | SW (mm) | MOQ (sl.) |
|------------------|-----|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------|--------------|
| 966 | 69 | 288,01 | 398,43 | 614,54 | 836,83 | 1224,72 | 470 ± 10mm | |
| 1050 | 75 | 296,05 | 409,66 | 635,79 | 859,72 | 1260,67 | 470 ± 10mm | |
| 1190 | 85 | 309,43 | 428,37 | 671,22 | 897,90 | 1320,55 | 470 ± 10mm | |
| 1400 | 100 | 339,04 | 470,68 | 714,73 | 976,33 | 1451,37 | 470 ± 10mm | |
| 1610 | 115 | 365,31 | 505,64 | 780,13 | 1054,77 | 1555,93 | 470 ± 10mm | |
| 1778 | 127 | 392,23 | 544,77 | 845,54 | 1141,92 | 1673,66 | 470 ± 10mm | |
| 1890 | 135 | 406,63 | 562,19 | 867,29 | 1168,04 | 1738,91 | 470 ± 10mm | |
| 2100 | 150 | 434,55 | 601,48 | 928,33 | 1250,82 | 1852,29 | 470 ± 10mm | |

HTD 14M CXA

| L _p /L _w (mm) | z | b = 40 mm EUR / pc. | b = 55 mm EUR / pc. | b = 85 mm EUR / pc. | b = 115 mm EUR / pc. | b = 170 mm EUR / pc. | SW (mm) | MOQ (sl.) |
|-------------------------------------|-----|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------|--------------|
| 2310 | 165 | 462,00 | 636,28 | 980,67 | 1333,61 | 1974,39 | 470 ± 10mm | |
| 2450 | 175 | 483,71 | 671,22 | 1041,75 | 1394,67 | 2065,89 | 470 ± 10mm | |
| 2590 | 185 | 496,78 | 692,99 | 1063,51 | 1442,65 | 2122,43 | 470 ± 10mm | |
| 2800 | 200 | 536,10 | 736,63 | 1176,70 | 1538,51 | 2261,95 | 470 ± 10mm | |
| 3150 | 225 | 562,19 | 793,18 | 1207,33 | 1634,37 | 2405,79 | 470 ± 10mm | |
| 3360 | 240 | 589,97 | 820,06 | 1267,72 | 1707,10 | 2527,13 | 470 ± 10mm | |
| 3500 | 250 | 614,54 | 854,22 | 1320,55 | 1778,22 | 2632,44 | 470 ± 10mm | |
| 3668 | 262 | 635,37 | 884,45 | 1374,47 | 1847,76 | 2719,78 | 470 ± 10mm | |
| 3850 | 275 | 666,90 | 928,33 | 1442,65 | 1939,44 | 2854,72 | 470 ± 10mm | |
| 4326 | 309 | 749,69 | 1024,17 | 1573,30 | 2140,00 | 3233,92 | 470 ± 10mm | |
| 4578 | 327 | 780,13 | 1072,17 | 1651,75 | 2240,20 | 3303,66 | 470 ± 10mm | |

STD S8M CXA

| L _p /L _w (mm) | z | b = 20 mm EUR / pc. | b = 30 mm EUR / pc. | b = 50 mm EUR / pc. | b = 85 mm EUR / pc. | SW (mm) | MOQ (sl.) |
|-------------------------------------|-----|------------------------|------------------------|------------------------|------------------------|------------|--------------|
| 440 | 55 | 36,61 | 55,37 | 92,34 | 157,40 | 480 ± 10mm | |
| 480 | 60 | 38,30 | 58,04 | 95,85 | 163,89 | 480 ± 10mm | |
| 528 | 66 | 41,83 | 62,40 | 103,35 | 176,12 | 480 ± 10mm | |
| 560 * | 70 | 43,98 | 64,89 | 108,05 | 184,34 | 480 ± 10mm | 3 |
| 600 | 75 | 44,81 | 67,06 | 112,40 | 191,72 | 480 ± 10mm | |
| 632 | 79 | 46,67 | 69,26 | 115,92 | 199,21 | 480 ± 10mm | |
| 640 | 80 | 47,52 | 70,59 | 117,74 | 201,39 | 480 ± 10mm | |
| 656 | 82 | 48,83 | 72,75 | 120,76 | 206,59 | 480 ± 10mm | |
| 672 * | 84 | 49,25 | 73,90 | 122,32 | 208,34 | 480 ± 10mm | 3 |
| 688 | 86 | 49,68 | 74,92 | 123,78 | 210,57 | 480 ± 10mm | |
| 696 * | 87 | 50,54 | 75,77 | 125,11 | 213,59 | 480 ± 10mm | 3 |
| 712 | 89 | 51,03 | 76,78 | 127,29 | 214,95 | 480 ± 10mm | |
| 720 | 90 | 51,35 | 77,13 | 128,12 | 217,45 | 480 ± 10mm | |
| 728 * | 91 | 51,85 | 77,62 | 128,95 | 219,62 | 480 ± 10mm | 3 |
| 736 * | 92 | 51,85 | 77,93 | 129,80 | 221,46 | 480 ± 10mm | 3 |
| 760 | 95 | 52,68 | 79,28 | 132,49 | 225,30 | 480 ± 10mm | |
| 768 | 96 | 53,52 | 79,78 | 133,30 | 226,64 | 480 ± 10mm | |
| 784 * | 98 | 54,04 | 81,13 | 135,15 | 229,65 | 480 ± 10mm | 3 |
| 792 * | 99 | 54,04 | 81,49 | 136,00 | 231,51 | 480 ± 10mm | 3 |
| 800 | 100 | 54,52 | 81,97 | 136,82 | 232,66 | 480 ± 10mm | |
| 824 | 103 | 55,37 | 83,63 | 138,66 | 236,68 | 480 ± 10mm | |
| 848 | 106 | 56,69 | 84,48 | 141,17 | 240,18 | 480 ± 10mm | |
| 864 | 108 | 57,04 | 85,47 | 143,34 | 243,71 | 480 ± 10mm | |
| 880 | 110 | 58,38 | 86,33 | 144,66 | 245,90 | 480 ± 10mm | |
| 912 * | 114 | 60,20 | 89,34 | 148,68 | 254,07 | 480 ± 10mm | 3 |
| 920 | 115 | 60,55 | 89,84 | 149,53 | 254,91 | 480 ± 10mm | |
| 944 | 118 | 61,39 | 91,13 | 152,55 | 259,25 | 480 ± 10mm | |
| 960 * | 120 | 61,88 | 92,83 | 154,73 | 262,75 | 480 ± 10mm | 3 |
| 992 * | 124 | 63,55 | 95,00 | 158,56 | 271,13 | 480 ± 10mm | 3 |
| 1000 | 125 | 64,04 | 95,50 | 159,57 | 271,98 | 480 ± 10mm | |
| 1056 | 132 | 68,91 | 100,21 | 166,43 | 284,52 | 480 ± 10mm | |
| 1064 | 133 | 68,91 | 100,71 | 167,46 | 286,35 | 480 ± 10mm | |
| 1072 | 134 | 68,91 | 101,19 | 168,28 | 287,70 | 480 ± 10mm | |
| 1120 | 140 | 69,74 | 105,57 | 179,63 | 298,91 | 480 ± 10mm | |
| 1136 | 142 | 70,59 | 106,72 | 179,63 | 302,09 | 480 ± 10mm | |
| 1160 | 145 | 71,42 | 108,05 | 179,97 | 306,78 | 480 ± 10mm | |
| 1168 | 146 | 71,42 | 108,87 | 181,34 | 307,78 | 480 ± 10mm | |
| 1176 * | 147 | 71,92 | 109,37 | 182,14 | 309,95 | 480 ± 10mm | 3 |
| 1184 * | 148 | 72,75 | 109,89 | 182,65 | 310,28 | 480 ± 10mm | 3 |
| 1200 | 150 | 73,60 | 110,72 | 184,34 | 313,77 | 480 ± 10mm | |
| 1216 | 152 | 74,92 | 112,40 | 186,50 | 316,47 | 480 ± 10mm | |
| 1240 | 155 | 76,27 | 113,73 | 189,99 | 322,51 | 480 ± 10mm | |
| 1256 | 157 | 77,13 | 114,59 | 191,72 | 326,51 | 480 ± 10mm | |
| 1264 * | 158 | 77,62 | 115,08 | 192,21 | 326,84 | 480 ± 10mm | 3 |
| 1280 | 160 | 78,45 | 115,92 | 194,04 | 330,86 | 480 ± 10mm | |
| 1296 * | 162 | 78,96 | 116,76 | 195,71 | 333,37 | 480 ± 10mm | 3 |

HTD 3M

| L _p / L _w (mm) | z | b = 6 mm EUR / pc. | b = 9 mm EUR / pc. | b = 15 mm EUR / pc. | SW (mm) | MOQ (sl.) |
|--------------------------------------|-----|-----------------------|-----------------------|------------------------|-------------|--------------|
| 111 | 37 | 3,74 | 4,86 | 7,32 | 480 ± 10 mm | |
| 117 * | 39 | 3,74 | 5,03 | 7,65 | 480 ± 10 mm | 6 |
| 129 | 43 | 3,74 | 5,03 | 7,65 | 480 ± 10 mm | |
| 141 | 47 | 3,90 | 5,03 | 7,81 | 480 ± 10 mm | |
| 144 | 48 | 3,90 | 5,03 | 7,81 | 480 ± 10 mm | |
| 150 | 50 | 3,90 | 5,03 | 7,81 | 480 ± 10 mm | |
| 156 * | 52 | 3,90 | 5,03 | 7,95 | 720 ± 10 mm | 6 |
| 159 | 53 | 3,90 | 5,03 | 7,95 | 480 ± 10 mm | |
| 168 | 56 | 3,90 | 5,21 | 7,95 | 480 ± 10 mm | |
| 174 | 58 | 3,90 | 5,21 | 7,95 | 480 ± 10 mm | |
| 177 | 59 | 3,90 | 5,21 | 7,95 | 480 ± 10 mm | |
| 180 * | 60 | 4,22 | 5,21 | 8,13 | 480 ± 10 mm | 6 |
| 186 * | 62 | 4,22 | 5,21 | 8,13 | 480 ± 10 mm | 6 |
| 192 * | 64 | 4,22 | 5,21 | 8,13 | 720 ± 10 mm | 6 |
| 201 | 67 | 4,22 | 5,21 | 8,13 | 720 ± 10 mm | |
| 204 | 68 | 4,22 | 5,21 | 8,13 | 480 ± 10 mm | |
| 210 | 70 | 4,22 | 5,53 | 8,13 | 480 ± 10 mm | |
| 213 | 71 | 4,22 | 5,53 | 8,13 | 480 ± 10 mm | |
| 216 | 72 | 4,22 | 5,53 | 8,13 | 480 ± 10 mm | |
| 225 | 75 | 4,22 | 5,53 | 8,29 | 480 ± 10 mm | |
| 240 | 80 | 4,22 | 5,53 | 8,29 | 480 ± 10 mm | |
| 246 | 82 | 4,55 | 5,53 | 8,29 | 480 ± 10 mm | |
| 252 | 84 | 4,55 | 5,53 | 8,29 | 480 ± 10 mm | |
| 255 | 85 | 4,55 | 5,53 | 8,29 | 720 ± 10 mm | |
| 261 * | 87 | 4,55 | 5,53 | 8,45 | 720 ± 10 mm | 6 |
| 267 | 89 | 4,55 | 5,53 | 8,45 | 480 ± 10 mm | |
| 270 * | 90 | 4,55 | 5,53 | 8,45 | 720 ± 10 mm | 6 |
| 285 * | 95 | 4,55 | 5,53 | 8,45 | 720 ± 10 mm | 6 |
| 294 | 98 | 4,55 | 5,70 | 8,62 | 720 ± 10 mm | |
| 300 | 100 | 4,55 | 5,86 | 8,62 | 480 ± 10 mm | |
| 312 | 104 | 4,55 | 5,86 | 8,93 | 720 ± 10 mm | |
| 318 | 106 | 4,55 | 5,86 | 9,12 | 480 ± 10 mm | |
| 321 * | 107 | 4,55 | 5,86 | 9,12 | 720 ± 10 mm | 6 |
| 330 | 110 | 4,55 | 5,86 | 9,12 | 480 ± 10 mm | |
| 336 | 112 | 4,55 | 5,86 | 9,12 | 480 ± 10 mm | |
| 339 | 113 | 4,71 | 5,86 | 9,12 | 480 ± 10 mm | |
| 357 | 119 | 4,71 | 6,23 | 9,26 | 480 ± 10 mm | |
| 363 | 121 | 4,71 | 6,32 | 9,26 | 480 ± 10 mm | |
| 384 | 128 | 4,71 | 6,32 | 9,44 | 480 ± 10 mm | |
| 390 | 130 | 4,71 | 6,32 | 9,44 | 480 ± 10 mm | |
| 393 * | 131 | 4,72 | 6,35 | 9,44 | 720 ± 10 mm | 6 |
| 396 * | 132 | 4,86 | 6,51 | 9,44 | 720 ± 10 mm | 6 |
| 420 | 140 | 4,86 | 6,51 | 9,44 | 480 ± 10 mm | |
| 432 | 144 | 5,03 | 6,51 | 9,92 | 720 ± 10 mm | |
| 435 | 145 | 5,03 | 6,51 | 9,92 | 480 ± 10 mm | |
| 447 | 149 | 5,03 | 6,51 | 9,92 | 480 ± 10 mm | |
| 474 | 158 | 5,03 | 6,68 | 9,92 | 480 ± 10 mm | |
| 477 * | 159 | 5,03 | 6,68 | 9,92 | 720 ± 10 mm | 6 |
| 480 | 160 | 5,03 | 6,68 | 9,92 | 480 ± 10 mm | |
| 486 | 162 | 5,03 | 6,68 | 10,06 | 720 ± 10 mm | |
| 489 | 163 | 5,03 | 6,68 | 10,06 | 480 ± 10 mm | |
| 495 * | 165 | 5,03 | 6,83 | 10,06 | 480 ± 10 mm | 3 |
| 501 | 167 | 5,03 | 6,83 | 10,06 | 480 ± 10 mm | |
| 513 | 171 | 5,21 | 6,83 | 10,40 | 480 ± 10 mm | |
| 522 | 174 | 5,21 | 6,83 | 10,40 | 480 ± 10 mm | |
| 525 | 175 | 5,21 | 6,83 | 10,40 | 480 ± 10 mm | |
| 537 | 179 | 5,21 | 7,00 | 10,40 | 480 ± 10 mm | |
| 564 | 188 | 5,53 | 7,16 | 10,72 | 480 ± 10 mm | |
| 570 | 190 | 5,53 | 7,16 | 10,72 | 480 ± 10 mm | |
| 597 | 199 | 5,53 | 7,32 | 11,05 | 720 ± 10 mm | |
| 600 | 200 | 5,53 | 7,32 | 11,05 | 720 ± 10 mm | |
| 606 | 202 | 5,53 | 7,32 | 11,05 | 480 ± 10 mm | |
| 612 * | 204 | 5,53 | 7,32 | 11,05 | 480 ± 10 mm | 3 |

CONTI® SYNCHROFORCE EXTREME

Heavy-duty timing belts for high acceleration forces and shock loads

Correa síncrona de alto rendimiento para fuerzas inerciales extremas y elevadas cargas dinámicas

Properties

- largely oil-resistant
- temperature-resistant, depending on application, from -30°C to +130°C
- resistant to aging and ozone
- suitable for tropical climates

Características

- elevada resistencia a los aceites
- resistentes a temperaturas , según aplicación, desde -30°C hasta +130°C
- resistentes al envejecimiento y al ozono
- aptas para climas tropicales

Мощные зубчатые ремни для приводов с большими ускорениями и ударными нагрузками

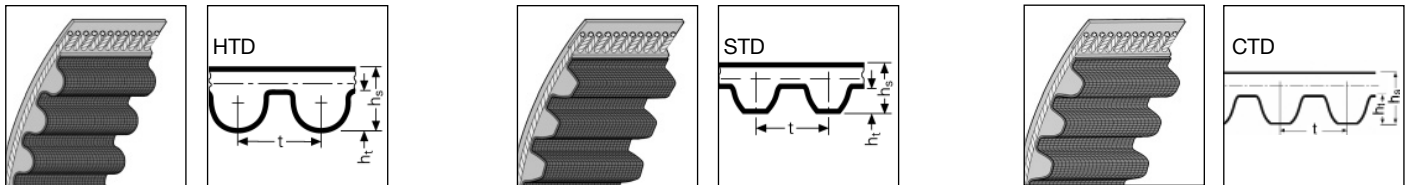
Cinghie dentate di alta efficienza per intense forze di accelerazione e sollecitazioni impulsive

Свойства

- маслостойкость
- устойчивость к воздействию температур, в зависимости от применения от -30°C до +130°C
- атмосферостойкость
- пригодны для эксплуатации в тропических условиях

Proprietà

- Prevalentemente resistenti all'olio
- Resistenti a temperature comprese tra -30°C e +130°C in funzione dell'applicazione
- Resistenti all'invecchiamento ed all'ozono
- Idonee per il clima tropicale



| | | | HTD 8M | HTD 14M | STD S8M | CTD C8M | CTD C14M |
|---|---------------------------------|----|--|---------|---------|---------|----------|
| Tooth pitch Perfil de dientes Шаг зубьев Passo dei denti | t | mm | 8 | 14 | 8 | 8 | 14 |
| Belt thickness Grosor de correa Толщина ремня Spessore della cinghia | h _s | mm | 5,6 | 10 | 5,3 | 5,6 | 10 |
| Tooth height Altura de diente Высота зуба Altezza dei denti | h _t | mm | 3,4 | 6,1 | 2,95 | 5,6 | 6,1 |
| Pitch height Altura primitiva Высота расчетной линии Distanza tra le linee primitive | u | mm | 0,686 | 1,395 | 0,686 | 0,8 | 1,395 |
| Nominal length Longitud nominal Номинальная длина Lunghezza nominale | L _p / L _w | mm | Pitch length (mm) Longitud primitiva en mm Расчетная длина (мм) Lunghezza primitiva in mm | | | | |

Size designation (example) Ejemplo de dimensión | Обозначение размера (пример) | Sigla della dimensione (esempio)

HTD 3500 - 14M - 85 Extreme

HTD Profile | Perfil | Профиль | Sezione

3500 3500 mm Pitch length | Longitud primitiva | Расчетная длина | Lunghezza primitiva

14M 14 mm Tooth pitch | Perfil de dientes | Шаг зубьев | Passo dei denti

85 85 mm Timing belt width | Anchura correa síncrona | Ширина зубчатого ремня | Larghezza della cinghia dentata

Extreme Design | Versión | Конструкция | Esecuzione

| | |
|-------------|---|
| L_p / L_w | Pitch length Longitud primitiva Расчетная длина Lunghezza primitiva |
| SW | Sleeve width Anchura de mangón Ширина рукава Larghezza del manicotto |
| MOQ (sl.) | Minimum quantity (sleeves) Cantidad mínima (mangón) Минимальное количество (рукава) Quantità minima (manicotti) |
| z | Number of teeth N° de dientes Число зубьев Numero di denti |
| b | Belt width Anchura correa síncrona Ширина зубчатого ремня Larghezza della cinghia dentata |
| EUR / pc. | Price per piece Precio por unidad Цена за штуку Prezzo per articolo |
| EUR / sl. | Price per sleeve Precio por mangón Цена за рукав Prezzo per manicotto |
| * | On request (see page 6) Bajo consulta (v. pág. 6) По запросу (см. стр. 7) Su richiesta (v. pag. 7) |

HTD 8M EXTREME

| L_p / L_w (mm) | z | b = 85 mm EUR / pc. | SW (mm) | MOQ (sl.) |
|------------------|-----|------------------------|-------------|--------------|
| 480 * | 60 | 203,97 | 480 ± 10 mm | 1 |
| 560 * | 70 | 229,42 | 480 ± 10 mm | 1 |
| 600 * | 75 | 239,16 | 480 ± 10 mm | 1 |
| 624 * | 78 | 244,20 | 480 ± 10 mm | 1 |
| 640 * | 80 | 249,87 | 480 ± 10 mm | 1 |
| 656 * | 82 | 257,23 | 480 ± 10 mm | 1 |
| 720 * | 90 | 271,39 | 480 ± 10 mm | 1 |
| 776 * | 97 | 285,50 | 480 ± 10 mm | 1 |
| 784 * | 98 | 286,81 | 480 ± 10 mm | 1 |
| 800 * | 100 | 290,73 | 480 ± 10 mm | 1 |
| 880 * | 110 | 306,60 | 480 ± 10 mm | 1 |
| 912 * | 114 | 314,45 | 480 ± 10 mm | 1 |
| 920 * | 115 | 318,34 | 480 ± 10 mm | 1 |
| 960 * | 120 | 328,12 | 480 ± 10 mm | 1 |
| 1040 * | 130 | 350,72 | 480 ± 10 mm | 1 |
| 1120 * | 140 | 372,91 | 480 ± 10 mm | 1 |
| 1160 * | 145 | 378,70 | 480 ± 10 mm | 1 |
| 1200 * | 150 | 391,61 | 480 ± 10 mm | 1 |
| 1280 * | 160 | 411,86 | 480 ± 10 mm | 1 |
| 1328 * | 166 | 423,15 | 480 ± 10 mm | 1 |
| 1360 * | 170 | 430,55 | 480 ± 10 mm | 1 |
| 1440 * | 180 | 448,81 | 480 ± 10 mm | 1 |
| 1600 * | 200 | 486,63 | 480 ± 10 mm | 1 |
| 1760 * | 220 | 525,78 | 480 ± 10 mm | 1 |
| 1800 * | 225 | 537,76 | 480 ± 10 mm | 1 |
| 2000 * | 250 | 589,29 | 480 ± 10 mm | 1 |
| 2248 * | 281 | 670,60 | 480 ± 10 mm | 1 |
| 2800 * | 350 | 787,56 | 480 ± 10 mm | 1 |
| 3008 * | 376 | 830,38 | 480 ± 10 mm | 1 |
| 3408 * | 426 | 922,05 | 480 ± 10 mm | 1 |
| 3808 * | 476 | 1008,12 | 480 ± 10 mm | 1 |

HTD 14M EXTREME

| L_p / L_w (mm) | z | b = 85 mm EUR / pc. | SW (mm) | MOQ (sl.) |
|------------------|-----|------------------------|-------------|--------------|
| 966 * | 69 | 798,91 | 470 ± 10 mm | 1 |
| 1190 * | 85 | 872,59 | 470 ± 10 mm | 1 |
| 1400 * | 100 | 929,15 | 470 ± 10 mm | 1 |
| 1610 * | 115 | 1014,17 | 470 ± 10 mm | 1 |
| 1778 * | 127 | 1099,20 | 470 ± 10 mm | 1 |
| 1890 * | 135 | 1127,47 | 470 ± 10 mm | 1 |
| 2100 * | 150 | 1206,82 | 470 ± 10 mm | 1 |
| 2310 * | 165 | 1274,87 | 470 ± 10 mm | 1 |
| 2450 * | 175 | 1354,28 | 470 ± 10 mm | 1 |
| 2590 * | 185 | 1382,56 | 470 ± 10 mm | 1 |
| 2800 * | 200 | 1529,71 | 470 ± 10 mm | 1 |
| 3150 * | 225 | 1569,53 | 470 ± 10 mm | 1 |
| 3500 * | 250 | 1716,71 | 470 ± 10 mm | 1 |
| 3850 * | 275 | 1875,45 | 470 ± 10 mm | 1 |
| 4578 * | 327 | 2147,27 | 470 ± 10 mm | 1 |

STD S8M EXTREME

| L _p (mm) | z | b = 85 mm EUR / pc. | SW (mm) | MOQ (sl.) |
|---------------------|-----|------------------------|-------------|--------------|
| 720 * | 90 | 282,69 | 480 ± 10 mm | 1 |
| 768 * | 96 | 294,63 | 480 ± 10 mm | 1 |
| 848 * | 106 | 312,24 | 480 ± 10 mm | 1 |
| 864 * | 108 | 316,83 | 480 ± 10 mm | 1 |
| 880 * | 110 | 319,67 | 480 ± 10 mm | 1 |
| 1000 * | 125 | 353,58 | 480 ± 10 mm | 1 |
| 1064 * | 133 | 372,26 | 480 ± 10 mm | 1 |

CTD C8M EXTREME

| L _p (mm) | z | b = 85 mm EUR / pc. | SW (mm) | MOQ (sl.) |
|---------------------|-----|------------------------|-------------|--------------|
| 640 * | 80 | 279,86 | 480 ± 10 mm | 1 |
| 1280 * | 160 | 461,28 | 480 ± 10 mm | 1 |
| 1600 * | 200 | 545,02 | 480 ± 10 mm | 1 |

CTD C14M EXTREME

| L _p (mm) | z | b = 85 mm EUR / pc. | SW (mm) | MOQ (sl.) |
|---------------------|-----|------------------------|-------------|--------------|
| 1568 * | 112 | 1116,82 | 470 ± 10 mm | 1 |
| 1750 * | 125 | 1215,24 | 470 ± 10 mm | 1 |
| 2240 * | 160 | 1402,45 | 470 ± 10 mm | 1 |
| 2380 * | 170 | 1472,32 | 470 ± 10 mm | 1 |
| 3920 * | 280 | 2128,47 | 470 ± 10 mm | 1 |

