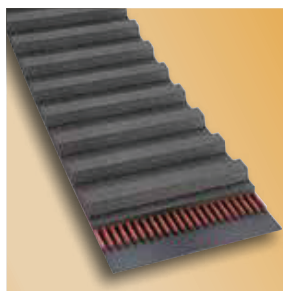


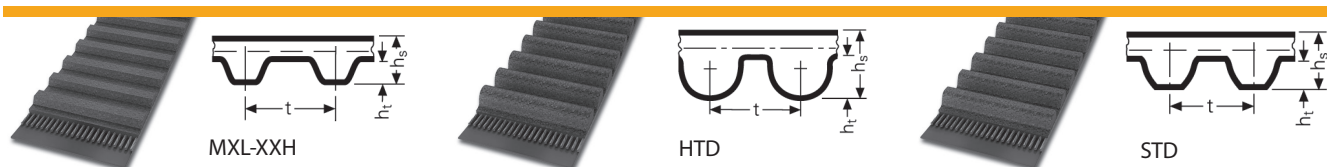
Timing belts for the lower and medium power range.



Synthetic rubber backing

- › Temperature range, depending on application, from -20 °C to +100 °C
- › Conditionally resistant to oil
- › Ozone-resistant
- › Suitable for tropical climates
- › Aging-resistant
- › Suitable for reverse flexing/reverse tensioning idlers
- › Maintenance-free

Profile		
MXL – XXH	HTD	STD
		
MXL	3M	S2M
XL	5M	S3M
L	8M	S4.5M
H	14M	S5M
XH		S8M
XXH		S14M

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CONTI[®] SYNCHROBELT

HTD 2M

140-2M
152-2M
252-2M
436-2M

HTD 3M

111-3M
117-3M
120-3M
126-3M
129-3M
141-3M
144-3M
147-3M
150-3M
153-3M
156-3M
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375-3M
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393-3M
396-3M
399-3M
405-3M

HTD 5M

175-5M
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680-5M | 1600-5M

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700-5M
710-5M
720-5M
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1595-5M

HTD 8M

288-8M
304-8M
352-8M
368-8M
376-8M
384-8M
400-8M
416-8M
424-8M
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448-8M
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2328-8M
2384-8M

HTD 14M

938-14M
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3010-14M
3136-14M
3150-14M
3360-14M
3500-14M
3668-14M
3850-14M
4326-14M
4578-14M

CONTI[®] SYNCHROBELT

STD S2M		STD S3M		STD S4.5M	STD S5M		STD S8M		STD S14M
100 S2M	340 S2M	114 S3M	459 S3M	180 S4.5M	150 S5M	1690 S5M	376 S8M	1216 S8M	966 S14M
102 S2M	360 S2M	144 S3M	480 S3M	252 S4.5M	250 S5M	1700 S5M	384 S8M	1224 S8M	1120 S14M
104 S2M	364 S2M	150 S3M	486 S3M	279 S4.5M	295 S5M	1800 S5M	400 S8M	1240 S8M	1190 S14M
106 S2M	380 S2M	153 S3M	501 S3M	333 S4.5M	300 S5M	1880 S5M	440 S8M	1248 S8M	1400 S14M
108 S2M	426 S2M	156 S3M	510 S3M	342 S4.5M	320 S5M	2000 S5M	464 S8M	1256 S8M	1610 S14M
110 S2M	452 S2M	162 S3M	525 S3M	351 S4.5M	325 S5M		480 S8M	1264 S8M	1750 S14M
112 S2M	456 S2M	165 S3M	528 S3M	369 S4.5M	340 S5M		496 S8M	1280 S8M	1764 S14M
116 S2M	460 S2M	168 S3M	537 S3M	387 S4.5M	345 S5M		512 S8M	1296 S8M	1778 S14M
118 S2M	474 S2M	171 S3M	540 S3M	396 S4.5M	350 S5M		520 S8M	1304 S8M	1806 S14M
120 S2M	494 S2M	174 S3M	555 S3M	450 S4.5M	370 S5M		528 S8M	1312 S8M	2100 S14M
124 S2M	500 S2M	177 S3M	564 S3M	468 S4.5M	375 S5M		560 S8M	1320 S8M	2240 S14M
128 S2M	530 S2M	186 S3M	573 S3M	486 S4.5M	390 S5M		584 S8M	1344 S8M	2310 S14M
130 S2M	560 S2M	192 S3M	579 S3M	500 S4.5M	400 S5M		600 S8M	1352 S8M	2380 S14M
132 S2M	572 S2M	195 S3M	582 S3M	504 S4.5M	410 S5M		632 S8M	1360 S8M	2450 S14M
134 S2M	600 S2M	201 S3M	588 S3M	558 S4.5M	425 S5M		640 S8M	1368 S8M	2506 S14M
140 S2M	618 S2M	207 S3M	597 S3M	801 S4.5M	435 S5M		656 S8M	1392 S8M	2660 S14M
142 S2M	648 S2M	210 S3M	600 S3M	864 S4.5M	440 S5M		672 S8M	1400 S8M	3136 S14M
150 S2M	656 S2M	213 S3M	609 S3M	905 S4.5M	450 S5M		680 S8M	1408 S8M	3150 S14M
152 S2M	710 S2M	219 S3M	612 S3M	950 S4.5M	475 S5M		688 S8M	1424 S8M	
154 S2M	800 S2M	222 S3M	621 S3M		490 S5M		696 S8M	1440 S8M	
156 S2M	856 S2M	225 S3M	633 S3M		500 S5M		712 S8M	1480 S8M	
158 S2M	984 S2M	228 S3M	666 S3M		520 S5M		720 S8M	1488 S8M	
160 S2M	1360 S2M	231 S3M	675 S3M		525 S5M		728 S8M	1512 S8M	
164 S2M	3000 S2M	234 S3M	699 S3M		535 S5M		736 S8M	1520 S8M	
168 S2M		237 S3M	753 S3M		550 S5M		760 S8M	1552 S8M	
172 S2M		240 S3M	819 S3M		575 S5M		768 S8M	1600 S8M	
174 S2M		243 S3M	825 S3M		585 S5M		776 S8M	1624 S8M	
176 S2M		246 S3M	1050 S3M		590 S5M		784 S8M	1640 S8M	
180 S2M		249 S3M	1245 S3M		595 S5M		792 S8M	1680 S8M	
182 S2M		252 S3M	3210 S3M		600 S5M		800 S8M	1728 S8M	
186 S2M		264 S3M	4704 S3M		615 S5M		824 S8M	1760 S8M	
188 S2M		267 S3M			625 S5M		840 S8M	1776 S8M	
190 S2M		276 S3M			635 S5M		848 S8M	1800 S8M	
192 S2M		285 S3M			645 S5M		864 S8M	1816 S8M	
198 S2M		288 S3M			650 S5M		880 S8M	1824 S8M	
200 S2M		291 S3M			670 S5M		896 S8M	1832 S8M	
204 S2M		300 S3M			675 S5M		912 S8M	1840 S8M	
206 S2M		309 S3M			680 S5M		920 S8M	1880 S8M	
210 S2M		312 S3M			700 S5M		928 S8M	1888 S8M	
212 S2M		315 S3M			720 S5M		944 S8M	1904 S8M	
214 S2M		318 S3M			730 S5M		952 S8M	1912 S8M	
218 S2M		324 S3M			750 S5M		960 S8M	1936 S8M	
220 S2M		327 S3M			800 S5M		976 S8M	1944 S8M	
224 S2M		330 S3M			810 S5M		984 S8M	2000 S8M	
230 S2M		333 S3M			825 S5M		992 S8M	2032 S8M	
236 S2M		336 S3M			850 S5M		1000 S8M	2040 S8M	
240 S2M		339 S3M			900 S5M		1024 S8M	2080 S8M	
248 S2M		342 S3M			920 S5M		1032 S8M	2104 S8M	
252 S2M		345 S3M			950 S5M		1040 S8M	2240 S8M	
260 S2M		351 S3M			975 S5M		1056 S8M	2264 S8M	
262 S2M		354 S3M			1000 S5M		1064 S8M	2272 S8M	
264 S2M		357 S3M			1050 S5M		1072 S8M	2384 S8M	
266 S2M		360 S3M			1100 S5M		1080 S8M	2392 S8M	
274 S2M		363 S3M			1120 S5M		1096 S8M	2400 S8M	
276 S2M		366 S3M			1125 S5M		1104 S8M	2480 S8M	
278 S2M		375 S3M			1195 S5M		1120 S8M	2504 S8M	
290 S2M		384 S3M			1210 S5M		1136 S8M	2520 S8M	
308 S2M		396 S3M			1235 S5M		1152 S8M	2560 S8M	
310 S2M		399 S3M			1270 S5M		1160 S8M	2600 S8M	
320 S2M		402 S3M			1390 S5M		1168 S8M	2800 S8M	
324 S2M		405 S3M			1420 S5M		1176 S8M	2848 S8M	
328 S2M		420 S3M			1490 S5M		1184 S8M	3200 S8M	
330 S2M		444 S3M			1500 S5M		1192 S8M	3600 S8M	
		447 S3M			1595 S5M		1200 S8M	4400 S8M	
							1208 S8M	4880 S8M	

CONTI[®] SYNCHROBELT

H			XH		XXH		L		XL			XLS		XXL	
185 H	470 H	790 H	463 XH	700 XXH	98 L	330 L	694 L	54 XL	154 XL	250 XL	380 XL	125 XLS		B70 XXL	
200 H	475 H	800 H	507 XH	800 XXH	100 L	334 L	697 L	60 XL	156 XL	254 XL	382 XL	137 XLS		B90 XXL	
210 H	480 H	810 H	534 XH	900 XXH	109 L	337 L	720 L	70 XL	160 XL	260 XL	384 XL	148 XLS		B107 XXL	
220 H	490 H	820 H	560 XH	1000 XXH	124 L	341 L	728 L	76 XL	162 XL	262 XL	388 XL			B156 XXL	
225 H	500 H	830 H	570 XH	1200 XXH	135 L	345 L	739 L	78 XL	164 XL	264 XL	390 XL			B160 XXL	
230 H	510 H	840 H	580 XH	1250 XXH	150 L	352 L	765 L	80 XL	166 XL	266 XL	392 XL			B163 XXL	
240 H	515 H	850 H	600 XH	1400 XXH	154 L	360 L	769 L	84 XL	168 XL	268 XL	400 XL			B463 XXL	
250 H	520 H	860 H	630 XH	1600 XXH	160 L	367 L	780 L	86 XL	170 XL	270 XL	404 XL				
255 H	525 H	880 H	700 XH	1800 XXH	165 L	371 L	817 L	88 XL	172 XL	272 XL	412 XL				
260 H	530 H	900 H	735 XH		169 L	375 L	863 L	90 XL	174 XL	274 XL	414 XL				
270 H	540 H	940 H	752 XH		173 L	382 L	900 L	92 XL	176 XL	276 XL	420 XL				
280 H	550 H	950 H	761 XH		180 L	390 L	994 L	94 XL	178 XL	278 XL	424 XL				
285 H	560 H	960 H	770 XH		187 L	394 L	1043 L	96 XL	180 XL	280 XL	430 XL				
300 H	565 H	980 H	780 XH		191 L	405 L	1200 L	98 XL	182 XL	284 XL	432 XL				
310 H	570 H	985 H	800 XH		195 L	412 L		100 XL	184 XL	286 XL	434 XL				
315 H	580 H	1000 H	840 XH		203 L	420 L		102 XL	188 XL	290 XL	438 XL				
320 H	585 H	1020 H	870 XH		206 L	427 L		104 XL	190 XL	300 XL	450 XL				
330 H	590 H	1050 H	980 XH		210 L	430 L		106 XL	192 XL	304 XL	460 XL				
335 H	600 H	1070 H	1000 XH		217 L	435 L		108 XL	194 XL	306 XL	470 XL				
340 H	605 H	1100 H	1120 XH		220 L	439 L		110 XL	196 XL	310 XL	480 XL				
345 H	610 H	1120 H	1260 XH		225 L	442 L		114 XL	198 XL	312 XL	490 XL				
350 H	615 H	1130 H	1400 XH		230 L	450 L		116 XL	200 XL	314 XL	498 XL				
360 H	625 H	1140 H	1496 XH		232 L	454 L		118 XL	202 XL	316 XL	506 XL				
370 H	630 H	1150 H	1540 XH		236 L	461 L		120 XL	204 XL	320 XL	510 XL				
375 H	640 H	1160 H	1750 XH		240 L	465 L		122 XL	206 XL	322 XL	514 XL				
380 H	650 H	1180 H	1925 XH		244 L	480 L		124 XL	208 XL	330 XL	530 XL				
385 H	660 H	1200 H			248 L	495 L		126 XL	210 XL	336 XL	564 XL				
390 H	670 H	1205 H			255 L	500 L		128 XL	212 XL	338 XL	576 XL				
395 H	680 H	1250 H			259 L	510 L		130 XL	214 XL	340 XL	580 XL				
400 H	690 H	1325 H			263 L	525 L		132 XL	216 XL	344 XL	600 XL				
405 H	700 H	1350 H			270 L	540 L		134 XL	220 XL	348 XL	612 XL				
410 H	710 H	1400 H			275 L	548 L		136 XL	226 XL	350 XL	616 XL				
420 H	720 H	1510 H			277 L	550 L		138 XL	228 XL	352 XL	630 XL				
425 H	725 H	1560 H			280 L	555 L		140 XL	230 XL	356 XL	670 XL				
430 H	730 H	1700 H			285 L	570 L		142 XL	232 XL	360 XL	700 XL				
440 H	740 H	1855 H			300 L	581 L		144 XL	234 XL	362 XL	710 XL				
445 H	750 H				304 L	600 L		146 XL	236 XL	364 XL	730 XL				
450 H	760 H				315 L	619 L		148 XL	240 XL	370 XL	828 XL				
460 H	770 H				320 L	630 L		150 XL	244 XL	372 XL	860 XL				
465 H	780 H				322 L	660 L		152 XL	248 XL	376 XL					

MXL

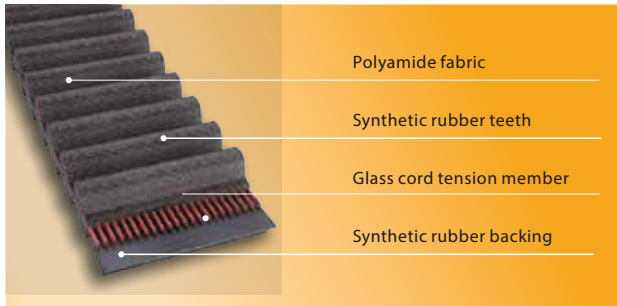
B45-MXL (36,0-MXL)	B95-MXL (76,1-MXL)	B144-MXL (115,2-MXL)	B280-MXL (224,0-MXL)
B46-MXL (36,8-MXL)	B96-MXL (76,1-MXL)	B146-MXL (116,8-MXL)	B285-MXL (228,0-MXL)
B50-MXL (40,0-MXL)	B97-MXL (77,6-MXL)	B148-MXL (118,4-MXL)	B290-MXL (232,0-MXL)
B52-MXL (41,6-MXL)	B98-MXL (78,4-MXL)	B150-MXL (120,0-MXL)	B300-MXL (240,0-MXL)
B53-MXL (42,4-MXL)	B100-MXL (80,0-MXL)	B153-MXL (122,4-MXL)	B305-MXL (244,0-MXL)
B55-MXL (44,0-MXL)	B102-MXL (81,6-MXL)	B155-MXL (124,0-MXL)	B312-MXL (249,6-MXL)
B56-MXL (44,8-MXL)	B103-MXL (82,4-MXL)	B158-MXL (126,4-MXL)	B318-MXL (254,4-MXL)
B58-MXL (46,4-MXL)	B104-MXL (83,2-MXL)	B160-MXL (128,0-MXL)	B322-MXL (257,6-MXL)
B60-MXL (48,0-MXL)	B105-MXL (84,0-MXL)	B162-MXL (129,6-MXL)	B328-MXL (262,4-MXL)
B61-MXL (48,8-MXL)	B106-MXL (84,8-MXL)	B165-MXL (132,0-MXL)	B332-MXL (265,6-MXL)
B62-MXL (49,6-MXL)	B107-MXL (85,6-MXL)	B167-MXL (132,0-MXL)	B348-MXL (265,6-MXL)
B63-MXL (50,4-MXL)	B108-MXL (86,4-MXL)	B170-MXL (136,0-MXL)	B350-MXL (280,0-MXL)
B64-MXL (51,2-MXL)	B110-MXL (88,0-MXL)	B175-MXL (140,0-MXL)	B360-MXL (288,0-MXL)
B65-MXL (52,0-MXL)	B112-MXL (89,6-MXL)	B176-MXL (140,8-MXL)	B380-MXL (304,0-MXL)
B67-MXL (53,6-MXL)	B113-MXL (90,4-MXL)	B180-MXL (144,0-MXL)	B400-MXL (320,0-MXL)
B68-MXL (54,4-MXL)	B114-MXL (91,2-MXL)	B184-MXL (147,2-MXL)	B423-MXL (338,4-MXL)
B70-MXL (56,0-MXL)	B115-MXL (92,0-MXL)	B190-MXL (152,0-MXL)	B424-MXL (339,2-MXL)
B71-MXL (56,8-MXL)	B118-MXL (94,4-MXL)	B194-MXL (155,2-MXL)	B453-MXL (362,4-MXL)
B72-MXL (57,6-MXL)	B120-MXL (96,0-MXL)	B195-MXL (156,0-MXL)	B463-MXL (370,4-MXL)
B73-MXL (58,4-MXL)	B122-MXL (97,6-MXL)	B197-MXL (157,6-MXL)	B464-MXL (371,2-MXL)
B75-MXL (60,0-MXL)	B123-MXL (98,4-MXL)	B200-MXL (160,0-MXL)	B472-MXL (377,6-MXL)
B76-MXL (60,8-MXL)	B125-MXL (100,0-MXL)	B205-MXL (164,0-MXL)	B522-MXL (417,6-MXL)
B78-MXL (62,4-MXL)	B127-MXL (101,6-MXL)	B206-MXL (164,8-MXL)	B544-MXL (435,2-MXL)
B80-MXL (64,0-MXL)	B130-MXL (104,0-MXL)	B210-MXL (168,0-MXL)	B550-MXL (440,0-MXL)
B82-MXL (65,6-MXL)	B131-MXL (104,8-MXL)	B216-MXL (172,8-MXL)	B594-MXL (475,2-MXL)
B83-MXL (66,4-MXL)	B132-MXL (105,6-MXL)	B221-MXL (176,8-MXL)	B760-MXL (608,0-MXL)
B84-MXL (67,2-MXL)	B134-MXL (107,2-MXL)	B229-MXL (183,2-MXL)	B1012-MXL (809,6-MXL)
B85-MXL (68,0-MXL)	B137-MXL (109,6-MXL)	B240-MXL (192,0-MXL)	B1060-MXL (848,0-MXL)
B87-MXL (69,6-MXL)	B138-MXL (110,4-MXL)	B250-MXL (200,0-MXL)	B1137-MXL (909,6-MXL)
B88-MXL (70,4-MXL)	B139-MXL (111,2-MXL)	B256-MXL (204,8-MXL)	B1463-MXL (1170,4-MXL)
B90-MXL (72,0-MXL)	B140-MXL (112,0-MXL)	B260-MXL (208,0-MXL)	B1778-MXL (1422,4-MXL)
B91-MXL (72,8-MXL)	B142-MXL (113,6-MXL)	B265-MXL (212,0-MXL)	

CONTI® SYNCHROTWIN

Double-sided timing belts for compact drives with reverse rotation.



Standard Performance

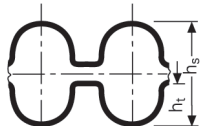
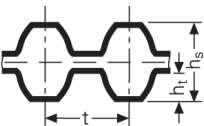
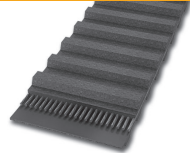
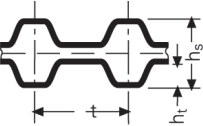


Properties:

- › Temperature range, depending on application, from -20 °C to +100 °C
- › Conditionally resistant to oil
- › Ozone-resistant
- › Suitable for tropical climates
- › Aging-resistant
- › Suitable for reverse flexing/reverse tensioning idlers
- › Maintenance-free

Profile		
DHTD	DSTD	DH
D5M	DS8M	DH
D8M		
D14M		



							
	DHTD		DSTD		DH		
		DHTD D5M	DHTD D8M	DHTD D14M	DSTD DS8M	DH	
Tooth pitch	t	mm	5,0	8,0	14,0	8,0	12,7
	t	inch	-	-	-	-	1/2
Belt thickness	h _s	mm	5,4	8,2	15,2	7,3	6,0
Tooth height	h _t	mm	2,10	3,40	6,00	3,00	2,29
Pitch height	u	mm	0,570	0,686	1,395	0,686	0,686
Nominal length	L _p / L _w	mm	Pitch length (mm)			Pitch length (tenths of an inch)	



SYNCHROTWIN

D5M		D8M				D14M	DS5M
500-D5M	830-D5M	512-D8M	960-D8M	1432-D8M	2272-D8M	966-D14M	500-DS5M
505-D5M	835-D5M	520-D8M	968-D8M	1440-D8M	2304-D8M	1190-D14M	520-DS5M
510-D5M	840-D5M	536-D8M	976-D8M	1456-D8M	2328-D8M	1400-D14M	525-DS5M
520-D5M	850-D5M	544-D8M	1000-D8M	1465-D8M	2392-D8M	1610-D14M	560-DS5M
525-D5M	860-D5M	560-D8M	1016-D8M	1480-D8M	2400-D8M	1652-D14M	565-DS5M
530-D5M	870-D5M	568-D8M	1024-D8M	1512-D8M	2456-D8M	1750-D14M	575-DS5M
535-D5M	890-D5M	576-D8M	1040-D8M	1520-D8M	2504-D8M	1764-D14M	600-DS5M
540-D5M	900-D5M	584-D8M	1056-D8M	1536-D8M	2584-D8M	1778-D14M	615-DS5M
550-D5M	910-D5M	592-D8M	1064-D8M	1552-D8M	2600-D8M	1792-D14M	625-DS5M
555-D5M	920-D5M	600-D8M	1080-D8M	1560-D8M	2656-D8M	1806-D14M	635-DS5M
560-D5M	925-D5M	608-D8M	1088-D8M	1576-D8M	2736-D8M	1820-D14M	650-DS5M
565-D5M	935-D5M	624-D8M	1104-D8M	1584-D8M	2800-D8M	1890-D14M	665-DS5M
570-D5M	940-D5M	632-D8M	1112-D8M	1600-D8M	3048-D8M	1932-D14M	670-DS5M
575-D5M	950-D5M	640-D8M	1120-D8M	1640-D8M	3120-D8M	1946-D14M	675-DS5M
580-D5M	960-D5M	648-D8M	1128-D8M	1648-D8M	3168-D8M	1960-D14M	700-DS5M
585-D5M	965-D5M	656-D8M	1136-D8M	1680-D8M	3200-D8M	2002-D14M	750-DS5M
590-D5M	975-D5M	680-D8M	1152-D8M	1696-D8M	3280-D8M	2100-D14M	765-DS5M
600-D5M	980-D5M	688-D8M	1160-D8M	1728-D8M	3400-D8M	2198-D14M	780-DS5M
605-D5M	1000-D5M	696-D8M	1168-D8M	1744-D8M	3440-D8M	2240-D14M	800-DS5M
610-D5M	1025-D5M	712-D8M	1184-D8M	1752-D8M	3600-D8M	2310-D14M	810-DS5M
615-D5M	1035-D5M	720-D8M	1192-D8M	1760-D8M	3720-D8M	2450-D14M	825-DS5M
620-D5M	1050-D5M	728-D8M	1200-D8M	1784-D8M	3824-D8M	2590-D14M	830-DS5M
625-D5M	1100-D5M	736-D8M	1208-D8M	1792-D8M	3864-D8M	2660-D14M	835-DS5M
630-D5M	1115-D5M	760-D8M	1216-D8M	1800-D8M	4000-D8M	2716-D14M	850-DS5M
635-D5M	1125-D5M	768-D8M	1224-D8M	1840-D8M	4200-D8M	2800-D14M	890-DS5M
640-D5M	1135-D5M	776-D8M	1240-D8M	1856-D8M	4400-D8M	3108-D14M	900-DS5M
645-D5M	1145-D5M	784-D8M	1248-D8M	1888-D8M		3150-D14M	950-DS5M
650-D5M	1175-D5M	792-D8M	1256-D8M	1896-D8M		3304-D14M	975-DS5M
655-D5M	1180-D5M	800-D8M	1264-D8M	1904-D8M		3360-D14M	1000-DS5M
665-D5M	1195-D5M	816-D8M	1272-D8M	1920-D8M		3500-D14M	1050-DS5M
670-D5M	1200-D5M	824-D8M	1280-D8M	1928-D8M		3668-D14M	1100-DS5M
675-D5M	1210-D5M	840-D8M	1304-D8M	1936-D8M		3850-D14M	1125-DS5M
685-D5M	1225-D5M	848-D8M	1312-D8M	1952-D8M		4326-D14M	1145-DS5M
690-D5M	1250-D5M	856-D8M	1320-D8M	1992-D8M		4536-D14M	1225-DS5M
695-D5M	1270-D5M	864-D8M	1328-D8M	2000-D8M		4578-D14M	1270-DS5M
700-D5M	1290-D5M	872-D8M	1344-D8M	2056-D8M		4760-D14M	1350-DS5M
710-D5M	1295-D5M	880-D8M	1352-D8M	2080-D8M		4956-D14M	1420-DS5M
715-D5M	1300-D5M	896-D8M	1360-D8M	2096-D8M		5040-D14M	
720-D5M	1340-D5M	912-D8M	1376-D8M	2104-D8M		5320-D14M	
725-D5M	1350-D5M	920-D8M	1384-D8M	2136-D8M		5600-D14M	
740-D5M	1375-D5M	928-D8M	1392-D8M	2160-D8M		5740-D14M	
745-D5M	1400-D5M	936-D8M	1400-D8M	2208-D8M		5908-D14M	
750-D5M	1410-D5M	944-D8M	1416-D8M	2240-D8M		5936-D14M	
755-D5M	1420-D5M	952-D8M	1424-D8M	2248-D8M		6160-D14M	
770-D5M	1450-D5M					6860-D14M	
775-D5M	1455-D5M						
780-D5M	1500-D5M						
790-D5M	1595-D5M						
800-D5M	1600-D5M						
810-D5M	1685-D5M						
815-D5M	1690-D5M						
825-D5M	2000-D5M						

SYNCHROTWIN

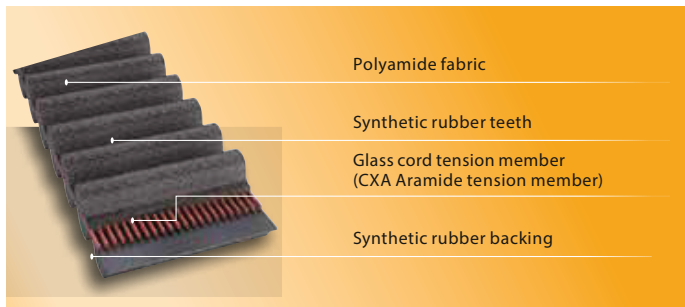
	DS8M		DS14M		DH
512-DS8M	1096-DS8M	1728-DS8M	1400-DS14M		270 DH
520-DS8M	1104-DS8M	1760-DS8M	1456-DS14M		300 DH
528-DS8M	1120-DS8M	1776-DS8M	1512-DS14M		330 DH
536-DS8M	1128-DS8M	1800-DS8M	1540-DS14M		335 DH
560-DS8M	1136-DS8M	1832-DS8M	1610-DS14M		360 DH
584-DS8M	1144-DS8M	1840-DS8M	1652-DS14M		370 DH
600-DS8M	1152-DS8M	1880-DS8M	1750-DS14M		390 DH
632-DS8M	1160-DS8M	1912-DS8M	1764-DS14M		420 DH
640-DS8M	1168-DS8M	2000-DS8M	1806-DS14M		450 DH
656-DS8M	1176-DS8M	2024-DS8M	1890-DS14M		480 DH
664-DS8M	1184-DS8M	2032-DS8M	1960-DS14M		510 DH
672-DS8M	1192-DS8M	2048-DS8M	2002-DS14M		540 DH
680-DS8M	1200-DS8M	2104-DS8M	2100-DS14M		570 DH
688-DS8M	1208-DS8M	2240-DS8M	2198-DS14M		600 DH
712-DS8M	1216-DS8M	2264-DS8M	2240-DS14M		630 DH
720-DS8M	1224-DS8M	2272-DS8M	2310-DS14M		660 DH
728-DS8M	1240-DS8M	2304-DS8M	2380-DS14M		700 DH
736-DS8M	1248-DS8M	2392-DS8M	2450-DS14M		730 DH
752-DS8M	1256-DS8M	2400-DS8M	2506-DS14M		750 DH
760-DS8M	1264-DS8M	2432-DS8M	2590-DS14M		
768-DS8M	1272-DS8M	2496-DS8M	2660-DS14M		
776-DS8M	1280-DS8M	2536-DS8M	2800-DS14M		
784-DS8M	1296-DS8M	2560-DS8M	2814-DS14M		
800-DS8M	1304-DS8M	2600-DS8M	3150-DS14M		
824-DS8M	1312-DS8M	2680-DS8M	3500-DS14M		
840-DS8M	1320-DS8M	2800-DS8M			
848-DS8M	1344-DS8M	2848-DS8M			
856-DS8M	1352-DS8M	2880-DS8M			
864-DS8M	1360-DS8M	3000-DS8M			
872-DS8M	1368-DS8M	3048-DS8M			
880-DS8M	1384-DS8M	3200-DS8M			
888-DS8M	1392-DS8M	3600-DS8M			
896-DS8M	1400-DS8M	3680-DS8M			
912-DS8M	1408-DS8M	3720-DS8M			
920-DS8M	1424-DS8M	4000-DS8M			
928-DS8M	1432-DS8M	4320-DS8M			
944-DS8M	1440-DS8M	4480-DS8M			
960-DS8M	1480-DS8M	4680-DS8M			
976-DS8M	1512-DS8M	4936-DS8M			
984-DS8M	1520-DS8M	5080-DS8M			
992-DS8M	1528-DS8M	5104-DS8M			
1000-DS8M	1536-DS8M	5352-DS8M			
1008-DS8M	1544-DS8M	5600-DS8M			
1016-DS8M	1552-DS8M	5680-DS8M			
1024-DS8M	1600-DS8M	5696-DS8M			
1032-DS8M	1624-DS8M	6640-DS8M			
1040-DS8M	1632-DS8M				
1056-DS8M	1648-DS8M				
1064-DS8M	1672-DS8M				
1072-DS8M	1680-DS8M				
1080-DS8M	1696-DS8M				

CONTI® SYNCHROTWIN CXP

Heavy-duty double-sided timing belts for high speeds.



Advanced Performance

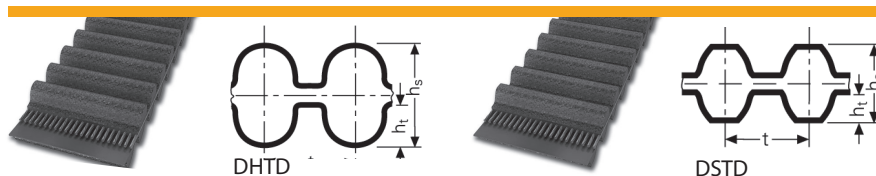


Polyamide fabric
Synthetic rubber teeth
Glass cord tension member
(CXA Aramide tension member)
Synthetic rubber backing

Properties:

- › Temperature range, depending on application, from -20 °C to +100 °C
- › Electrically conductive to ISO 9563
- › Conditionally resistant to oil
- › Ozone-resistant
- › Suitable for tropical climates
- › Aging-resistant
- › Suitable for reverse flexing/reverse tensioning idlers
- › Maintenance-free

Profile	
DHTD	DSTD
D5M	DS8M
D8M	
D14M	



			DHTD D5M	DHTD D8M	DHTD D14M	DSTD DS8M
Tooth pitch	t	mm	5,0	8,0	14,0	8,0
	t	inch	-	-	-	-
Belt thickness	h _s	mm	5,4	8,2	15,2	7,3
Tooth height	h _t	mm	2,1	3,4	6,0	3,0
Pitch height	u	mm	0,570	0,686	1,395	0,686
Nominal length	L _p / L _w	mm	Pitch length (mm)			

CONTI[®] SYNCHROTWIN CXP

D5M CXP

565 D5M CXP
600 D5M CXP
615 D5M CXP
620 D5M CXP
630 D5M CXP
635 D5M CXP
665 D5M CXP
700 D5M CXP
710 D5M CXP
740 D5M CXP
755 D5M CXP
800 D5M CXP
835 D5M CXP
840 D5M CXP
860 D5M CXP
890 D5M CXP
900 D5M CXP
925 D5M CXP
950 D5M CXP
1000 D5M CXP
1050 D5M CXP
1125 D5M CXP
1200 D5M CXP
1270 D5M CXP
1420 D5M CXP
1500 D5M CXP
1595 D5M CXP
1690 D5M CXP
2000 D5M CXP

D8M CXP

600 D8M CXP
624 D8M CXP
640 D8M CXP
656 D8M CXP
720 D8M CXP
776 D8M CXP
784 D8M CXP
800 D8M CXP
880 D8M CXP
920 D8M CXP
960 D8M CXP
1040 D8M CXP
1120 D8M CXP
1200 D8M CXP
1280 D8M CXP
1304 D8M CXP
1328 D8M CXP
1360 D8M CXP
1424 D8M CXP
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1520 D8M CXP
1600 D8M CXP
1760 D8M CXP
1800 D8M CXP
2000 D8M CXP
2248 D8M CXP
2400 D8M CXP
2600 D8M CXP

D14M CXP

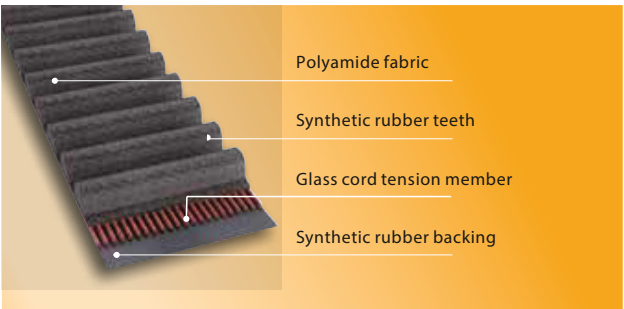
1190 D14M CXP
1400 D14M CXP
1610 D14M CXP
1778 D14M CXP
1890 D14M CXP
2100 D14M CXP
2310 D14M CXP
2450 D14M CXP

DS8M CXP

600 DS8M CXP
640 DS8M CXP
656 DS8M CXP
720 DS8M CXP
760 DS8M CXP
784 DS8M CXP
800 DS8M CXP
848 DS8M CXP
880 DS8M CXP
960 DS8M CXP
1000 DS8M CXP
1056 DS8M CXP
1072 DS8M CXP
1120 DS8M CXP
1136 DS8M CXP
1160 DS8M CXP
1168 DS8M CXP
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1552 DS8M CXP
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1624 DS8M CXP
1760 DS8M CXP
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1912 DS8M CXP
2000 DS8M CXP
2240 DS8M CXP
2392 DS8M CXP

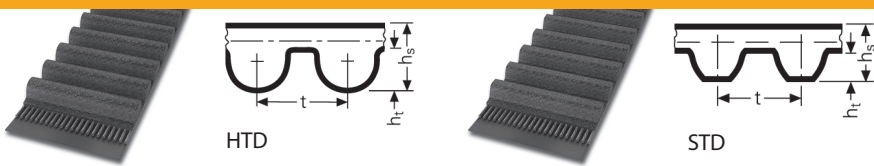
CONTI® SYNCHROFORCE CXP

Heavy-duty timing belts for high speeds.



- Properties:
- › Temperature range, depending on application, from -20°C to +100°C
 - › Electrically conductive to ISO 9563
 - › Conditionally resistant to oil
 - › Ozone-resistant
 - › Suitable for tropical climates
 - › Aging-resistant
 - › Suitable for reverse flexing/reverse tensioning idlers
 - › Maintenance-free

Profile	
HTD	STD
3M	S8M
5M	
8M	
14M	



			HTD 3M	HTD 5M	HTD 8M	HTD 14M	STD S8M
Tooth pitch	t	mm	3	5	8	14	8
Belt thickness	h _s	mm	2,4	3,6	5,6	10,0	5,2
Tooth height	h _t	mm	1,2	2,1	3,4	6,0	3,0
Pitch height	u	mm	0,380	0,570	0,686	1,395	0,686
Nominal length	L _p / L _w	mm	Pitch length (mm)				

CONTI® SYNCHROFORCE CXP

HTD 3M CXP

111-3M CXP	393-3M CXP
117-3M CXP	396-3M CXP
129-3M CXP	420-3M CXP
141-3M CXP	432-3M CXP
144-3M CXP	435-3M CXP
150-3M CXP	447-3M CXP
156-3M CXP	474-3M CXP
159-3M CXP	477-3M CXP
168-3M CXP	480-3M CXP
174-3M CXP	486-3M CXP
177-3M CXP	489-3M CXP
180-3M CXP	495-3M CXP
186-3M CXP	501-3M CXP
192-3M CXP	513-3M CXP
201-3M CXP	522-3M CXP
204-3M CXP	537-3M CXP
210-3M CXP	564-3M CXP
213-3M CXP	570-3M CXP
216-3M CXP	597-3M CXP
219-3M CXP	600-3M CXP
225-3M CXP	606-3M CXP
234-3M CXP	612-3M CXP
240-3M CXP	615-3M CXP
246-3M CXP	633-3M CXP
252-3M CXP	669-3M CXP
255-3M CXP	708-3M CXP
261-3M CXP	711-3M CXP
267-3M CXP	738-3M CXP
270-3M CXP	753-3M CXP
285-3M CXP	822-3M CXP
294-3M CXP	843-3M CXP
300-3M CXP	882-3M CXP
312-3M CXP	945-3M CXP
318-3M CXP	960-3M CXP
321-3M CXP	1002-3M CXP
330-3M CXP	1041-3M CXP
336-3M CXP	1068-3M CXP
339-3M CXP	1071-3M CXP
357-3M CXP	1125-3M CXP
363-3M CXP	1170-3M CXP
384-3M CXP	1176-3M CXP
390-3M CXP	1245-3M CXP

HTD 5M CXP

200-5M CXP
225-5M CXP
235-5M CXP
265-5M CXP
275-5M CXP
285-5M CXP
295-5M CXP
300-5M CXP
330-5M CXP
350-5M CXP
360-5M CXP
375-5M CXP
385-5M CXP
390-5M CXP
400-5M CXP
405-5M CXP
425-5M CXP
450-5M CXP
460-5M CXP
475-5M CXP
500-5M CXP
525-5M CXP
535-5M CXP
550-5M CXP
565-5M CXP
600-5M CXP
615-5M CXP
620-5M CXP
630-5M CXP
635-5M CXP
665-5M CXP
700-5M CXP
710-5M CXP
740-5M CXP
755-5M CXP
800-5M CXP
835-5M CXP
840-5M CXP
860-5M CXP
890-5M CXP
900-5M CXP
925-5M CXP
950-5M CXP
1000-5M CXP
1050-5M CXP
1125-5M CXP
1200-5M CXP
1270-5M CXP
1420-5M CXP
1500-5M CXP
1595-5M CXP
1690-5M CXP
2000-5M CXP

HTD 8M CXP

288-8M CXP
304-8M CXP
352-8M CXP
376-8M CXP
384-8M CXP
400-8M CXP
416-8M CXP
424-8M CXP
472-8M CXP
480-8M CXP
560-8M CXP
600-8M CXP
624-8M CXP
640-8M CXP
656-8M CXP
688-8M CXP
720-8M CXP
776-8M CXP
784-8M CXP
800-8M CXP
880-8M CXP
912-8M CXP
920-8M CXP
960-8M CXP
1040-8M CXP
1064-8M CXP
1080-8M CXP
1120-8M CXP
1160-8M CXP
1200-8M CXP
1280-8M CXP
1304-8M CXP
1328-8M CXP
1360-8M CXP
1392-8M CXP
1424-8M CXP
1440-8M CXP
1456-8M CXP
1520-8M CXP
1600-8M CXP
1760-8M CXP
1800-8M CXP
2000-8M CXP
2104-8M CXP
2248-8M CXP
2400-8M CXP
2600-8M CXP
2800-8M CXP
3008-8M CXP
3280-8M CXP
3408-8M CXP
3808-8M CXP

HTD 14M CXP

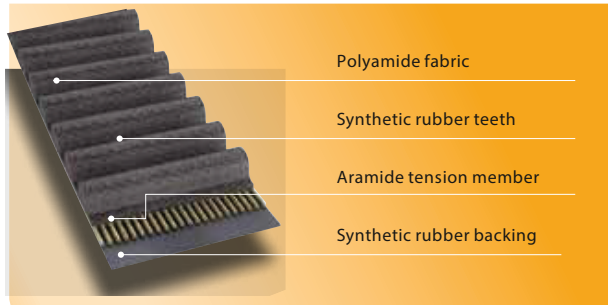
966-14M CXP
1050-14M CXP
1190-14M CXP
1400-14M CXP
1610-14M CXP
1778-14M CXP
1890-14M CXP
2100-14M CXP
2310-14M CXP
2450-14M CXP
2590-14M CXP
2800-14M CXP
3150-14M CXP
3360-14M CXP
3500-14M CXP
3668-14M CXP
3850-14M CXP
4326-14M CXP
4578-14M CXP

STD S8M CXP

440 S8M CXP	1136 S8M CXP
464 S8M CXP	1160 S8M CXP
480 S8M CXP	1168 S8M CXP
528 S8M CXP	1176 S8M CXP
560 S8M CXP	1184 S8M CXP
600 S8M CXP	1192 S8M CXP
632 S8M CXP	1200 S8M CXP
640 S8M CXP	1208 S8M CXP
656 S8M CXP	1216 S8M CXP
672 S8M CXP	1240 S8M CXP
688 S8M CXP	1256 S8M CXP
696 S8M CXP	1264 S8M CXP
712 S8M CXP	1280 S8M CXP
720 S8M CXP	1296 S8M CXP
728 S8M CXP	1304 S8M CXP
736 S8M CXP	1312 S8M CXP
760 S8M CXP	1344 S8M CXP
768 S8M CXP	1368 S8M CXP
784 S8M CXP	1400 S8M CXP
792 S8M CXP	1408 S8M CXP
800 S8M CXP	1440 S8M CXP
824 S8M CXP	1480 S8M CXP
840 S8M CXP	1512 S8M CXP
848 S8M CXP	1520 S8M CXP
864 S8M CXP	1552 S8M CXP
880 S8M CXP	1600 S8M CXP
912 S8M CXP	1624 S8M CXP
920 S8M CXP	1760 S8M CXP
944 S8M CXP	1776 S8M CXP
960 S8M CXP	1800 S8M CXP
992 S8M CXP	1816 S8M CXP
1000 S8M CXP	1912 S8M CXP
1024 S8M CXP	2000 S8M CXP
1032 S8M CXP	2240 S8M CXP
1056 S8M CXP	2272 S8M CXP
1064 S8M CXP	2392 S8M CXP
1072 S8M CXP	2800 S8M CXP
1096 S8M CXP	2848 S8M CXP
1120 S8M CXP	

CONTI® SYNCHROFORCE CXA

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



Properties:

- › Temperature range, depending on application, from -20° C to +100° C
- › Electrically conductive to ISO 9563
- › Conditionally resistant to oil
- › Ozone-resistant
- › Suitable for tropical climates
- › Aging-resistant
- › Suitable for reverse flexing/reverse tensioning idlers
- › Maintenance-free

Profile		
HTD	STD	CTD
		
8M	58M	8M
14M		



			HTD 8M	HTD 14M	STD S8M	CTD C8M
Tooth pitch	t	mm	8	14	8	8
Riemen­dicke Belt thickness	h _s	mm	5,6	10,0	5,2	5,6
Tooth height	h _t	mm	3,4	6,0	3,0	3,4
Pitch height	u	mm	0,686	1,395	0,686	0,800
Nominal length	L _p / L _w	mm	Pitch length (mm)			

CONTI® SYNCHROFORCE CXA

HTD 8M CXA

288-8M CXA
304-8M CXA
352-8M CXA
376-8M CXA
384-8M CXA
400-8M CXA
416-8M CXA
424-8M CXA
472-8M CXA
480-8M CXA
560-8M CXA
600-8M CXA
624-8M CXA
640-8M CXA
656-8M CXA
688-8M CXA
720-8M CXA
776-8M CXA
784-8M CXA
800-8M CXA
880-8M CXA
912-8M CXA
920-8M CXA
960-8M CXA
1040-8M CXA
1080-8M CXA
1120-8M CXA
1160-8M CXA
1200-8M CXA
1280-8M CXA
1304-8M CXA
1328-8M CXA
1360-8M CXA
1424-8M CXA
1440-8M CXA
1520-8M CXA
1600-8M CXA
1760-8M CXA
1800-8M CXA
2000-8M CXA
2248-8M CXA
2400-8M CXA
2600-8M CXA
2800-8M CXA
3008-8M CXA
3280-8M CXA
3408-8M CXA
3808-8M CXA

HTD14M CXA

966-14M CXA
1050-14M CXA
1190-14M CXA
1400-14M CXA
1610-14M CXA
1778-14M CXA
1890-14M CXA
2100-14M CXA
2310-14M CXA
2450-14M CXA
2590-14M CXA
2800-14M CXA
3150-14M CXA
3360-14M CXA
3500-14M CXA
3668-14M CXA
3850-14M CXA
4326-14M CXA
4578-14M CXA

STD S8M CXA

440 S8M CXA
480 S8M CXA
528 S8M CXA
560 S8M CXA
600 S8M CXA
632 S8M CXA
640 S8M CXA
656 S8M CXA
672 S8M CXA
688 S8M CXA
696 S8M CXA
712 S8M CXA
720 S8M CXA
728 S8M CXA
736 S8M CXA
760 S8M CXA
768 S8M CXA
784 S8M CXA
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848 S8M CXA
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1168 S8M CXA
1176 S8M CXA
1184 S8M CXA
1200 S8M CXA
1216 S8M CXA
1240 S8M CXA
1256 S8M CXA
1264 S8M CXA
1280 S8M CXA
1296 S8M CXA

CTD C8M CXA

288 C8M CXA
352 C8M CXA
416 C8M CXA
544 C8M CXA
640 C8M CXA
1280 C8M CXA

CONTI® SYNCHROFORCE CARBON

Heavy-duty timing belts for high acceleration forces and shock loads with a carbon tension member.



Properties:

- › Temperature range, depending on application, from -30 °C to +130°C
- › Electrically conductive to ISO 9563
- › Oil-resistant
- › Suitable for tropical climates
- › Resistant to aging and ozone
- › Suitable for reverse flexing
- › Maintenance-free



Profile				
HTD	STD	CTD	GTR	HPPD
8M	8M	8M	14M*	14M*

* On request

	HTD			STD		CTD
		HTD 8M			STD S8M	CTD C8M
Tooth pitch	t	mm	8	8	8	
Belt thickness	h _s	mm	5,6	5,2	5,6	
Tooth height	h _t	mm	3,4	3,0	3,4	
Pitch height	u	mm	0,686	0,686	0,800	
Nominal length	L _p / L _w	mm	Pitch length (mm)			



CONTI® SYNCHROFORCE CARBON

HTD 8M CARBON

416-8M CARBON
424-8M CARBON
472-8M CARBON
480-8M CARBON
560-8M CARBON
600-8M CARBON
624-8M CARBON
640-8M CARBON
656-8M CARBON
688-8M CARBON
720-8M CARBON
776-8M CARBON
784-8M CARBON
800-8M CARBON
880-8M CARBON
912-8M CARBON
920-8M CARBON
960-8M CARBON
1040-8M CARBON
1080-8M CARBON
1120-8M CARBON
1160-8M CARBON
1200-8M CARBON
1280-8M CARBON
1304-8M CARBON
1328-8M CARBON
1360-8M CARBON
1392-8M CARBON
1424-8M CARBON
1440-8M CARBON
1456-8M CARBON
1520-8M CARBON
1600-8M CARBON
1760-8M CARBON
1800-8M CARBON
2000-8M CARBON
2104-8M CARBON
2248-8M CARBON
2400-8M CARBON
2600-8M CARBON
2800-8M CARBON
3280-8M CARBON
3408-8M CARBON
3808-8M CARBON

STD 8M CARBON

440 S8M CARBON
464 S8M CARBON
480 S8M CARBON
560 S8M CARBON
600 S8M CARBON
632 S8M CARBON
640 S8M CARBON
656 S8M CARBON
672 S8M CARBON
688 S8M CARBON
696 S8M CARBON
712 S8M CARBON
720 S8M CARBON
728 S8M CARBON
736 S8M CARBON
760 S8M CARBON
768 S8M CARBON
784 S8M CARBON
792 S8M CARBON
800 S8M CARBON
824 S8M CARBON
840 S8M CARBON
848 S8M CARBON
864 S8M CARBON
880 S8M CARBON
912 S8M CARBON
920 S8M CARBON
944 S8M CARBON
960 S8M CARBON
992 S8M CARBON
1000 S8M CARBON
1024 S8M CARBON
1032 S8M CARBON
1056 S8M CARBON
1064 S8M CARBON
1072 S8M CARBON
1104 S8M CARBON
1120 S8M CARBON
1136 S8M CARBON
1160 S8M CARBON
1168 S8M CARBON
1176 S8M CARBON
1184 S8M CARBON
1192 S8M CARBON
1200 S8M CARBON
1208 S8M CARBON
1216 S8M CARBON
1224 S8M CARBON
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1256 S8M CARBON
1264 S8M CARBON
1280 S8M CARBON
1296 S8M CARBON
1304 S8M CARBON
1312 S8M CARBON
1344 S8M CARBON

1368 S8M CARBON
1400 S8M CARBON
1408 S8M CARBON
1440 S8M CARBON
1480 S8M CARBON
1512 S8M CARBON
1520 S8M CARBON
1552 S8M CARBON
1600 S8M CARBON
1624 S8M CARBON
1760 S8M CARBON
1776 S8M CARBON
1800 S8M CARBON
1816 S8M CARBON
1912 S8M CARBON
2000 S8M CARBON
2240 S8M CARBON
2272 S8M CARBON
2392 S8M CARBON
2800 S8M CARBON
2848 S8M CARBON

CTD 8M CARBON

416 C8M CARBON
544 C8M CARBON
1280 C8M CARBON
1600 C8M CARBON
3200 C8M CARBON
3600 C8M CARBON

CONTI® SYNCHROFORCE EXTREME

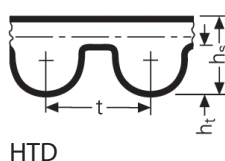
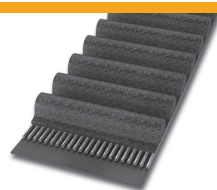


High Performance

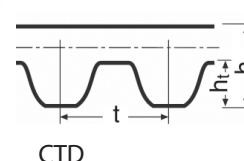
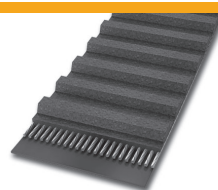
Heavy-duty timing belts for high acceleration forces and shock loads

Properties

- › Temperature range from -30° C to +130 °C, depending on application
- › Antistatic in accordance with ISO 9563
- › Resistant to oil
- › Ozone-resistant
- › Suitable for tropical climates
- › Resistant to aging
- › Suitable for reverse flexing/reverse tensioning idlers
- › Maintenance-free



HTD



CTD

HTD 14M

CTD C14M

Tooth pitch	t	mm	14	14
Belt thickness	h _s	mm	10,0	10,0
Tooth height	h _t	mm	6,0	6,0
Pitch height	u	mm	1,395	1,395
Nominal length	L _p / L _w	mm	Pitch length (mm)	

CONTI® SYNCHROFORCE EXTREME

HTD 14M EXTREME

966-14M EXTREME
1190-14M EXTREME
1400-14M EXTREME
1610-14M EXTREME
1778-14M EXTREME
1890-14M EXTREME
2100-14M EXTREME
2310-14M EXTREME
2450-14M EXTREME
2590-14M EXTREME
2800-14M EXTREME
3150-14M EXTREME
3500-14M EXTREME
3850-14M EXTREME
4326-14M EXTREME
4578-14M EXTREME

CTD C14M EXTREME

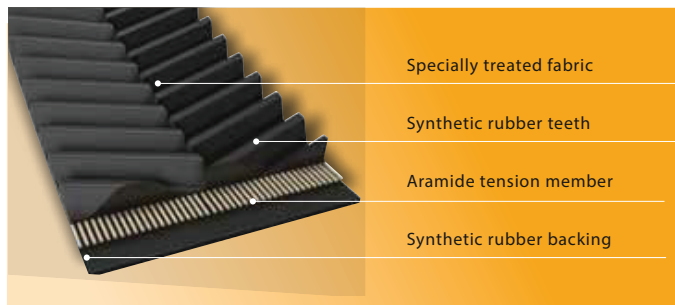
1260 C14M EXTREME
1568 C14M EXTREME
1750 C14M EXTREME
2240 C14M EXTREME
2380 C14M EXTREME
3920 C14M EXTREME

CONTI® SILENTSYNC

Self-tracking heavy-duty timing belts made for very quiet and reduced vibration operation; excellent choice for horizontal drives.

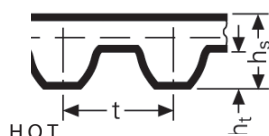
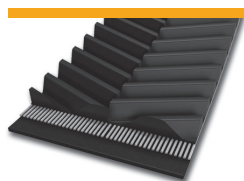


Advanced Performance



Properties:

- › Temperature range, depending on application, from -40 °C to +95 °C
- › Very low-noise
- › Electrically conductive to ISO 9563
- › Conditionally resistant to oil
- › Ozone-resistant
- › Aging-resistant
- › Maintenance-free



Profile

H.O.T. (Helical Offset Tooth)

8M

14M

CONTI® **SilentSync**



			H.O.T. 8M	H.O.T. 14M
Tooth pitch	t	mm	8	14
Belt thickness	h _s	mm	5,5	9,1
Tooth height	h _t	mm	3,01	5,30
Pitch height	u	mm	0,69	1,40
Nominal length	L _p / L _w	mm	Pitch length (mm)	

CONTI® SILENTSYNC

Y - 8M 16 W - 8M 32 P - 8M 64 B - 14M 35 G - 14M 52.5 O - 14M 70 R - 14M 105

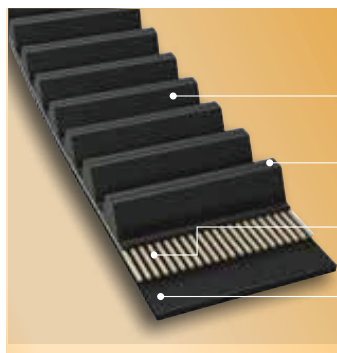
Y-640	W-640	P-720	B-994	G-994	O-1120	R-1260
Y-720	W-720	P-800	B-1120	G-1120	O-1190	R-1400
Y-800	W-800	P-896	B-1190	G-1190	O-1260	R-1568
Y-896	W-896	P-1000	B-1260	G-1260	O-1400	R-1750
Y-1000	W-1000	P-1120	B-1400	G-1400	O-1568	R-1960
Y-1120	W-1120	P-1200	B-1568	G-1568	O-1750	R-2100
Y-1200	W-1200	P-1280	B-1750	G-1750	O-1960	R-2240
Y-1280	W-1280	P-1440	B-1960	G-1960	O-2100	R-2380
Y-1440	W-1440	P-1600	B-2100	G-2100	O-2240	R-2520
Y-1600	W-1600		B-2240	G-2240	O-2380	R-2660
Y-1792	W-1792		B-2380	G-2380	O-2520	R-2800
Y-2000	W-2000		B-2520	G-2520	O-2660	R-3136
Y-2240	W-2240		B-2660	G-2660	O-2800	R-3304
Y-2400	W-2400		B-2800	G-2800	O-3136	R-3500
			B-3136	G-3136	O-3304	R-3920
			B-3304	G-3304	O-3500	
			B-3500	G-3500	O-3920	
			B-3920	G-3920		

CONTI® FALCON PD

Reinforced rubber timing belts developed to work in a variety of extremely demanding drives.



High Performance



- Specially treated fabric
- Synthetic rubber teeth
- Aramide tension member
- Synthetic rubber backing

Properties:

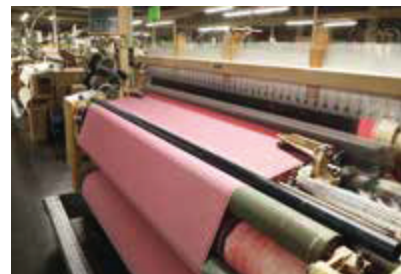
- › Temperature range, depending on application, from -50 °C to +95 °C
- › Compatible with CTD; therefore, it is suited for new drive designs and at the same time also compatible for use in existing systems
- › Low-noise
- › Electrically conductive to ISO 9563
- › Conditionally resistant to oil
- › Suitable for reverse flexing/reverse tensioning idlers
- › Maintenance-free

Profil / Profile

GTR

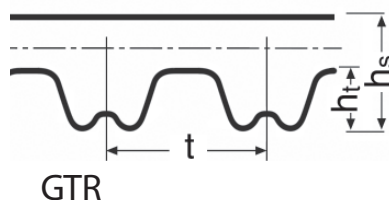
8M

14M



CONTI® FALCON *Pd*

CONTI® FALCON PD



GTR

GTR 8M

GTR 14M

			GTR 8M	GTR 14M
Tooth pitch	t	mm	8	14
Belt thickness	h_i	mm	5,8	9,8
Tooth height	h_t	mm	3,2	6,0
Pitch height	u	mm	0,8	1,4
Nominal length	L_p / L_w	mm	Pitch length (mm)	

GTR 8M

GTR 640 8M
GTR 720 8M
GTR 800 8M
GTR 896 8M
GTR 960 8M
GTR 1000 8M
GTR 1040 8M
GTR 1120 8M
GTR 1200 8M
GTR 1224 8M
GTR 1280 8M
GTR 1440 8M
GTR 1600 8M
GTR 1760 8M
GTR 1792 8M
GTR 2000 8M
GTR 2240 8M
GTR 2400 8M
GTR 2520 8M
GTR 2840 8M
GTR 3200 8M
GTR 3600 8M
GTR 4000 8M
GTR 4480 8M

GTR 14M

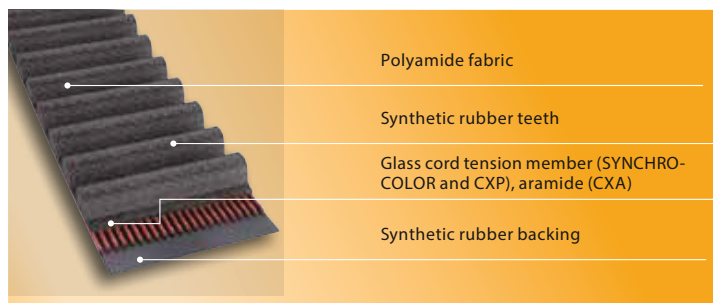
GTR 994 14M
GTR 1120 14M
GTR 1190 14M
GTR 1260 14M
GTR 1400 14M
GTR 1568 14M
GTR 1610 14M
GTR 1750 14M
GTR 1890 14M
GTR 1960 14M
GTR 2100 14M
GTR 2240 14M
GTR 2380 14M
GTR 2520 14M
GTR 2660 14M
GTR 2800 14M
GTR 3136 14M
GTR 3304 14M
GTR 3500 14M
GTR 3850 14M
GTR 3920 14M
GTR 4326 14M
GTR 4410 14M
GTR 4956 14M
GTR 5166 14M
GTR 6496 14M
GTR 6636 14M

CONTI® SYNCHROCOLOR

Silicone-free timing belt free of substances that damage paintwork.



Standard Performance



Polyamide fabric

Synthetic rubber teeth

Glass cord tension member (SYNCHRO-COLOR and CXP), aramide (CXA)

Synthetic rubber backing

Profile

HTD

8M

14M

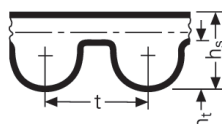
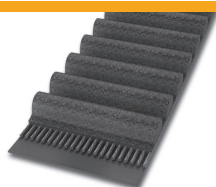
Properties:

- › Temperature range, depending on application, from -20 °C to +100 °C
- › Paint compatible
- › Free of silicon
- › Electrically conductive to ISO 9563
- › Conditionally resistant to oil
- › Ozone-resistant
- › Suitable for tropical climates
- › Aging-resistant
- › Suitable for reverse flexing/reverse tensioning idlers
- › Maintenance-free



Heavy-duty type available on request

› CONTI® SYNCHROCOLOR CXP › CONTI® SYNCHROCOLOR CXA



HTD

			HTD 8M	HTD 14M
Tooth pitch	t	mm	8	14
Belt thickness	h _s	mm	5,6	10,0
Tooth height	h _t	mm	3,4	6,0
Pitch height	u	mm	0,686	1,395
Nominal length	L _p / L _w	mm	Pitch length (mm)	



CONTI® SYNCHROCOLOR

HTD 8M

480-8M COLOR
560-8M COLOR
600-8M COLOR
640-8M COLOR
720-8M COLOR
800-8M COLOR
880-8M COLOR
920-8M COLOR
960-8M COLOR
1040-8M COLOR
1120-8M COLOR
1200-8M COLOR
1280-8M COLOR
1360-8M COLOR
1440-8M COLOR
1600-8M COLOR
1760-8M COLOR
1800-8M COLOR
2000-8M COLOR
2248-8M COLOR
2400-8M COLOR
2600-8M COLOR
2800-8M COLOR
3008-8M COLOR
3408-8M COLOR

HTD 14M

966-14M COLOR
1190-14M COLOR
1400-14M COLOR
1778-14M COLOR
2100-14M COLOR
2450-14M COLOR
2590-14M COLOR
3500-14M COLOR

CONTI® SYNCHROCOLOR CXP

HTD 8M CXP

480-8M COLOR CXP
560-8M COLOR CXP
600-8M COLOR CXP
640-8M COLOR CXP
720-8M COLOR CXP
800-8M COLOR CXP
880-8M COLOR CXP
920-8M COLOR CXP
960-8M COLOR CXP
1040-8M COLOR CXP
1120-8M COLOR CXP
1200-8M COLOR CXP
1280-8M COLOR CXP
1360-8M COLOR CXP
1440-8M COLOR CXP
1600-8M COLOR CXP
1760-8M COLOR CXP
1800-8M COLOR CXP
2000-8M COLOR CXP
2248-8M COLOR CXP
2400-8M COLOR CXP
2800-8M COLOR CXP
3008-8M COLOR CXP
3408-8M COLOR CXP

HTD 14M CXP

966-14M COLOR CXP
1190-14M COLOR CXP
1400-14M COLOR CXP
1610-14M COLOR CXP
1778-14M COLOR CXP
2100-14M COLOR CXP
2450-14M COLOR CXP
2590-14M COLOR CXP
3500-14M COLOR CXP

CONTI® SYNCHROCOLOR CXA

HTD 8M CXA

480-8M COLOR CXA
560-8M COLOR CXA
600-8M COLOR CXA
624-8M COLOR CXA
640-8M COLOR CXA
720-8M COLOR CXA
800-8M COLOR CXA
880-8M COLOR CXA
920-8M COLOR CXA
960-8M COLOR CXA
1040-8M COLOR CXA
1120-8M COLOR CXA
1160-8M COLOR CXA
1200-8M COLOR CXA
1280-8M COLOR CXA
1360-8M COLOR CXA
1440-8M COLOR CXA
1600-8M COLOR CXA
1760-8M COLOR CXA
1800-8M COLOR CXA
2000-8M COLOR CXA
2248-8M COLOR CXA
2400-8M COLOR CXA
2600-8M COLOR CXA
2800-8M COLOR CXA
3008-8M COLOR CXA
3408-8M COLOR CXA

HTD 14M CXA

966-14M COLOR CXA
1190-14M COLOR CXA
1400-14M COLOR CXA
1610-14M COLOR CXA
1778-14M COLOR CXA
1890-14M COLOR CXA
2100-14M COLOR CXA
2450-14M COLOR CXA
2590-14M COLOR CXA
2800-14M COLOR CXA
3500-14M COLOR CXA

CONTI® SYNCHROTRIB



Standard Performance

Advanced Performance

A combination of multiple V-ribbed belt and timing belt, offering synchronous power transmission on the toothed face and slip in the case of an overload on the ribbed face.



Properties:

- › Temperature-resistant, depending on application, from -20 °C to +100 °C
- › Electrically conductive to ISO 9563 (CXP/CXA)
- › Conditionally resistant to oil
- › Ozone-resistant
- › Suitable for tropical climates
- › Aging-resistant
- › Maintenance-free



Profile	
HTD	STD
8M PK	S8M PK



Heavy-duty type available on request

› CONTI® SYNCHROTRIB CXP › CONTI® SYNCHROTRIB CXA



			HTD 8M	STD S8M	PK
Tooth pitch	t	mm	8	8	
Belt thickness	h _s	mm	8,0	7,5	
Tooth height	h _t	mm	3,40	3,00	
Pitch height	u	mm	0,686	0,686	
Nominal length	L _p / L _w	mm	Pitch length (mm)		
Rib pitch	s	mm			3,54
Flank angle	α	°			40 (±1)

CONTI® SYNCHROTRIB CXP

CONTI® SYNCHROTRIB CXA

HTD 8M CXP PK

HTD 1760 8 M CXP - 12 PK
HTD 1760 8 M CXP - 24 PK
HTD 1760 8 M CXP - 28 PK
HTD 2400 8 M CXP - 12 PK

STD S8M CXP PK

STD 1552 S8M CXP - 16PK
STD 1552 S8M CXP - 30PK
STD 1552 S8M CXP - 36PK
STD 1760 S8M CXP - 12PK
STD 1760 S8M CXP - 16PK
STD 1760 S8M CXP - 36PK
STD 2800 S8M CXP - 16PK

STD S8M CXA PK

STD 1760 S8M CXA - 12PK
STD 1760 S8M CXA - 30PK
STD 1760 S8M CXA - 36PK

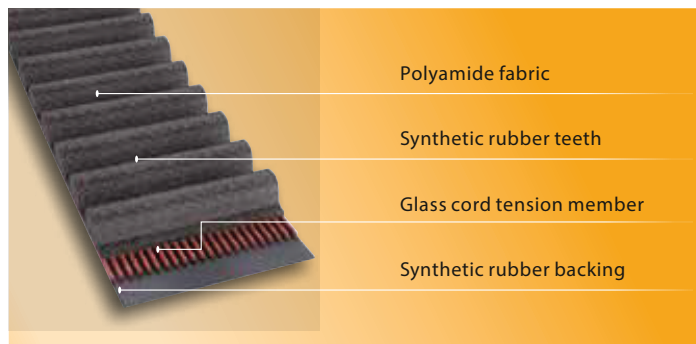
CONTI® SYNCHROLINE

Open-ended timing belt for use in automatic sliding doors..



Standard Performance

Advanced Performance



Properties:

- › Temperature range, depending on application, from -20 °C to +100 °C
- › Conditionally resistant to oil
- › Ozone-resistant
- › Aging-resistant
- › Suitable for reverse flexing/reverse tensioning idlers
- › Maintenance-free



Profile

HTD

STD



5M

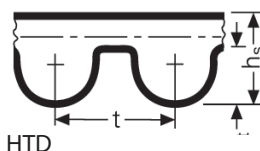
S8M

8M

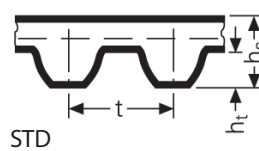


Heavy-duty type available on request

› CONTI® SYNCHROLINE CXP



HTD



STD

HTD 5M

HTD 8M

STD S8M

Tooth pitch	t	mm	5	8	8
Belt thickness	h_s	mm	3,6	5,6	5,2
Tooth height	h_t	mm	2,10	3,40	3,00

CONTI® SYNCHROLINE

CONTI® SYNCHROLINE CXP

HTD 5M

HTD 5M	10	Roll 47m
HTD 5M	12	Roll 80m
HTD 5M	15	Roll 63m
HTD 5M	20	Roll 47m

HTD 8M

HTD 8M	10	Roll 76m
HTD 8M	12	Roll 63m
HTD 8M	15	Roll 50m
HTD 8M	20	Roll 57m

STD S8M

STD S8M	10	Roll 76m
STD S8M	12	Roll 63m
STD S8M	15	Roll 50m
STD S8M	20	Roll 57m

HTD 5M CXP

HTD 5M	9	CXP Roll 30m
HTD 5M	10	CXP Roll 95m
HTD 5M	12	CXP Roll 40m
HTD 5M	15	CXP Roll 63m