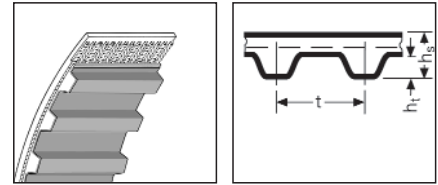


SYNCHROBELT

Timing belts, DIN 5296



Features

- Moderately oil-resistant
- Resistant to temperatures from -20°C up to +100°C (depending on application)
- Non-ageing and ozone-resistant
- Suitable for tropical climates

Section	t (mm)	t (inch)	h _s (mm)	h _s (inch)	h _t (mm)	h _t (inch)
MXL	2.032	0.08	1.14	0.04	0.51	0.02
XL	5.08	0.2	2.30	0.09	1.27	0.05
L	9.525	0.375	3.60	0.14	1.91	0.08
H	12.7	0.5	4.30	0.17	2.29	0.09
XH	22.225	0.875	11.20	0.44	6.35	0.25

Size designation (example):

300L 075

300 30 inch (762.0 mm) pitch length
 L 3.8 inch (9.525 mm) tooth pitch
 075 0.75 inch (19.05 mm) timing belt width

z: number of teeth

Section MXL

Section	L _p (mm)	L _p (inch)	z
* 43.2 MXL	109.73	4.32	54
44.0 MXL	111.76	4.40	55
44.8 MXL	113.79	4.48	56
46.4 MXL	117.86	4.64	58
48.0 MXL	121.92	4.80	60
* 48.8 MXL	123.95	4.88	61
* 50.4 MXL	128.02	5.04	63
54.4 MXL	138.18	5.44	68
56.0 MXL	142.24	5.60	70
56.8 MXL	144.27	5.68	71
57.6 MXL	146.30	5.76	72
60.0 MXL	152.40	6.00	75
61.6 MXL	156.46	6.16	77
64.0 MXL	162.56	6.40	80
* 65.6 MXL	166.62	6.56	82
67.2 MXL	170.69	6.72	84
* 68.0 MXL	172.72	6.80	85
¹ 69.6 MXL	176.78	6.96	87
70.4 MXL	178.82	7.04	88
72.0 MXL	182.88	7.20	90
75.2 MXL	191.01	7.52	94
76.0 MXL	193.04	7.60	95
77.6 MXL	197.10	7.76	97
80.0 MXL	203.20	8.00	100
80.8 MXL	205.23	8.08	101
82.4 MXL	209.30	8.24	103
* 84.0 MXL	213.36	8.40	105
84.8 MXL	215.39	8.48	106
88.0 MXL	223.52	8.80	110
89.6 MXL	227.58	8.96	112
90.4 MXL	229.62	9.04	113
91.2 MXL	231.65	9.12	114
94.4 MXL	239.78	9.44	118
96.0 MXL	243.84	9.60	120
97.6 MXL	247.90	9.76	122
98.4 MXL	249.94	9.84	123
100.0 MXL	254.00	10.00	125
100.8 MXL	256.03	10.08	126
* 105.6 MXL	268.22	10.56	132
112.0 MXL	284.48	11.20	140
120.0 MXL	304.80	12.00	150
* 124.0 MXL	314.96	12.40	155
131.2 MXL	333.25	13.12	164
* 132.0 MXL	335.28	13.20	165
132.8 MXL	337.31	13.28	166
136.0 MXL	345.44	13.60	170
140.0 MXL	355.60	14.00	175
144.0 MXL	365.76	14.40	180

Section MXL

Section	L _p (mm)	L _p (inch)	z
147.2 MXL	373.89	14.72	184
* 180.0 MXL	457.20	18.00	225
188.8 MXL	479.55	18.88	236
* 200.8 MXL	510.03	20.08	251
* 238.4 MXL	605.54	23.84	298
277.6 MXL	705.10	27.76	347
* 292.0 MXL	741.68	29.20	365
* 296.8 MXL	753.87	29.68	371
* 297.6 MXL	755.90	29.76	372
* 320.0 MXL	812.80	32.00	400
* 329.6 MXL	837.18	32.96	412
* 347.2 MXL	881.89	34.72	434
* 362.4 MXL	920.50	36.24	453
* 370.4 MXL	940.82	37.04	463
* 398.4 MXL	1011.94	39.84	498
* 402.4 MXL	1022.10	40.24	503
* 404.0 MXL	1026.16	40.40	505

Standard widths for section MXL: O12 (width 3.18/Q13) O19 (width 4.76/Q19) O25 (width 6.35/Q25) (mm/inch) or in sleeves with a standard width of 480mm / 18.90inch

¹ 720mm / 28.35inch

* Available on demand

SYNCHROBELT Timing belts, DIN 5296

Section XL

Section	L _p (mm)	L _p (inch)	z
60 XL	152.40	6.00	30
70 XL	177.80	7.00	35
* 76 XL	193.04	7.60	38
80 XL	203.20	8.00	40
* 86 XL	218.44	8.60	43
90 XL	228.60	9.00	45
* 92 XL	233.68	9.20	46
* 94 XL	238.76	9.40	47
96 XL	243.84	9.60	48
100 XL	254.00	10.00	50
102 XL	259.08	10.20	51
106 XL	269.24	10.60	53
* 108 XL	274.32	10.80	54
110 XL	279.40	11.00	55
* 112 XL	284.48	11.20	56
¹ * 114 XL	289.56	11.40	57
* 116 XL	294.64	11.60	58
* 118 XL	299.72	11.80	59
120 XL	304.80	12.00	60
* 124 XL	314.96	12.40	62
* 126 XL	320.04	12.60	63
130 XL	330.20	13.00	65
* 134 XL	340.36	13.40	67
* 136 XL	345.44	13.60	68
* 138 XL	350.52	13.80	69
140 XL	355.60	14.00	70
* 148 XL	375.92	14.80	74
150 XL	381.00	15.00	75
* 156 XL	396.24	15.60	78
160 XL	406.40	16.00	80
* 162 XL	411.48	16.20	81
* 166 XL	421.64	16.60	83
* 168 XL	426.72	16.80	84
170 XL	431.80	17.00	85
* 174 XL	441.96	17.40	87
* 176 XL	447.04	17.60	88
* 178 XL	452.12	17.80	89
180 XL	457.20	18.00	90
* 182 XL	462.28	18.20	91
* 184 XL	467.36	18.40	92
¹ * 188 XL	477.52	18.80	94
190 XL	482.60	19.00	95
* 196 XL	497.84	19.60	98
* 198 XL	502.92	19.80	99
200 XL	508.00	20.00	100
210 XL	533.40	21.00	105
¹ 220 XL	558.80	22.00	110
230 XL	584.20	23.00	115
* 232 XL	589.28	23.20	116
240 XL	609.60	24.00	120
244 XL	619.76	24.40	122
* 248 XL	629.92	24.80	124
250 XL	635.00	25.00	125
260 XL	660.40	26.00	130
270 XL	685.80	27.00	135
* 272 XL	690.88	27.20	136
* 274 XL	695.96	27.40	137
* 280 XL	711.20	28.00	140
* 286 XL	726.44	28.60	143
* 290 XL	736.60	29.00	145
* 296 XL	751.84	29.60	148
300 XL	762.00	30.00	150
* 306 XL	777.24	30.60	153
316 XL	802.64	31.60	158
* 322 XL	817.88	32.20	161
330 XL	838.20	33.00	165
* 340 XL	863.60	34.00	170

Section XL

Section	L _p (mm)	L _p (inch)	z
344 XL	873.76	34.40	172
* 350 XL	889.00	35.00	175
380 XL	965.20	38.00	190
* 382 XL	970.28	38.20	191
* 388 XL	985.52	38.80	194
* 392 XL	995.68	39.20	196
* 412 XL	1046.48	41.20	206
* 414 XL	1051.56	41.40	207
* 438 XL	1112.52	43.80	219
* 460 XL	1168.40	46.00	230
* 498 XL	1264.92	49.80	249
* 506 XL	1285.24	50.60	253
* 514 XL	1305.56	51.40	257
* 580 XL	1473.20	58.00	290
* 630 XL	1600.20	63.00	315

Standard widths for section XL: 025 (width 6.35/Q.25) 031 (width 7.94/Q.31) 037 (width 9.53/Q.38) (mm/inch) or in sleeves with a standard width of 480mm / 18.90inch

Section L

Section	L _p (mm)	L _p (inch)	z
124 L	314.96	12.40	33
150 L	381.00	15.00	40
187 L	476.25	18.75	50
210 L	533.40	21.00	56
225 L	571.50	22.50	60
* 236 L	600.08	23.63	63
240 L	609.60	24.00	64
* 244 L	619.13	24.38	65
255 L	647.70	25.50	68
270 L	685.80	27.00	72
285 L	723.90	28.50	76
300 L	762.00	30.00	80
322 L	819.15	32.25	86
345 L	876.30	34.50	92
367 L	933.45	36.75	98
390 L	990.60	39.00	104
420 L	1066.80	42.00	112
450 L	1143.00	45.00	120
* 454 L	1152.53	45.38	121
480 L	1219.20	48.00	128
510 L	1295.40	51.00	136
540 L	1371.60	54.00	144
600 L	1524.00	60.00	160

Standard widths for section L: 050 (width 12.70/Q.50) 075 (width 19.05/Q.75) 100 (width 25.40/Q.100) (mm/inch) or in sleeves with a standard width of 480mm / 18.90inch

¹ 720mm / 28.35inch

* Available on demand

SYNCHROBELT Timing belts, DIN 5296

Section H

Section	L _p (mm)	L _p (inch)	z
240 H	609.60	24.00	48
255 H	647.70	25.50	51
270 H	685.80	27.00	54
300 H	762.00	30.00	60
330 H	838.20	33.00	66
* 335 H	850.90	33.50	67
360 H	914.40	36.00	72
* 370 H	939.80	37.00	74
390 H	990.60	39.00	78
420 H	1066.80	42.00	84
450 H	1143.00	45.00	90
480 H	1219.20	48.00	96
510 H	1295.40	51.00	102
540 H	1371.60	54.00	108
570 H	1447.80	57.00	114
600 H	1524.00	60.00	120
630 H	1600.20	63.00	126
660 H	1676.40	66.00	132
700 H	1778.00	70.00	140
* 730 H	1854.20	73.00	146
750 H	1905.00	75.00	150
800 H	2032.00	80.00	160
850 H	2159.00	85.00	170
900 H	2286.00	90.00	180
1000 H	2540.00	100.00	200
1100 H	2794.00	110.00	220
1250 H	3175.00	125.00	250
1400 H	3556.00	140.00	280
1700 H	4318.00	170.00	340

Standard widths for section H: 075 (width 19.05/0.75) 100 (width 25.40/1.00) 150 (width 38.10/1.50) 200 (width 50.80/2.00) 300 (width 76.20/3.00) (mm/inch) or in sleeves with a standard width of 460mm / 18.90inch

Section XH

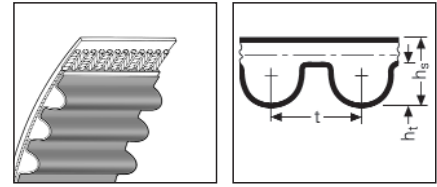
Section	L _p (mm)	L _p (inch)	z
507 XH	1289.05	50.75	58
* 534 XH	1356.36	53.40	61
560 XH	1422.40	56.00	64
630 XH	1600.20	63.00	72
700 XH	1778.00	70.00	80
770 XH	1955.80	77.00	88
840 XH	2133.60	84.00	96
980 XH	2489.20	98.00	112
1120 XH	2844.80	112.00	128
1260 XH	3200.40	126.00	144
1400 XH	3556.00	140.00	160
1540 XH	3911.60	154.00	176
1750 XH	4445.00	175.00	200

Standard widths for section XH: 200 (width 50.80/2.00) 300 (width 76.20/3.00) 400 (width 101.60/4.00) 500 (width 127.00/5.00) (mm/inch) or in sleeves with a standard width of 460mm / 18.11inch

* Available on demand

SYNCHROBELT

Timing belts HTD



Features

- Moderately oil-resistant
- Resistant to temperatures from -20° C up to +100° C (depending on application)
- Non-ageing and ozone-resistant
- Suitable for tropical climates

Section	t (mm)	h _s (mm)	h _t (mm)
3M	3	2.40	1.20
5M	5	3.60	2.10
8M	8	5.60	3.40
14M	14	10.00	6.10

Section	t (inch)	h _s (inch)	h _t (inch)
3M	0.12	0.09	0.05
5M	0.20	0.14	0.08
8M	0.31	0.22	0.13
14M	0.55	0.39	0.24

Size designation (example):

HTD 960-8M-50

- 960 960 mm (37.80 inch) pitch length
- 8M 8 mm (0.31 inch) tooth pitch, section HTD
- 50 50 mm (1.97 inch) timing belt width

z: number of teeth

Section 3M

Section	L _p (mm)	L _p (inch)	z
111 - 3M	111.00	4.37	37
*117 - 3M	117.00	4.61	39
129 - 3M	129.00	5.08	43
*141 - 3M	141.00	5.55	47
144 - 3M	144.00	5.67	48
150 - 3M	150.00	5.91	50
¹ *156 - 3M	156.00	6.14	52
159 - 3M	159.00	6.26	53
168 - 3M	168.00	6.61	56
174 - 3M	174.00	6.85	58
177 - 3M	177.00	6.97	59
*180 - 3M	180.00	7.09	60
*186 - 3M	186.00	7.32	62
¹ *192 - 3M	192.00	7.56	64
¹ 201 - 3M	201.00	7.91	67
*204 - 3M	204.00	8.03	68
210 - 3M	210.00	8.27	70
213 - 3M	213.00	8.39	71
216 - 3M	216.00	8.50	72
225 - 3M	225.00	8.86	75
240 - 3M	240.00	9.45	80
*246 - 3M	246.00	9.69	82
252 - 3M	252.00	9.92	84
255 - 3M	255.00	10.04	85
267 - 3M	267.00	10.51	89
¹ *285 - 3M	285.00	11.22	95
¹ *294 - 3M	294.00	11.57	98
300 - 3M	300.00	11.81	100
¹ 312 - 3M	312.00	12.28	104
318 - 3M	318.00	12.52	106
336 - 3M	336.00	13.23	112
339 - 3M	339.00	13.35	113
363 - 3M	363.00	14.29	121
384 - 3M	384.00	15.12	128
390 - 3M	390.00	15.35	130
¹ 393 - 3M	393.00	15.47	131
420 - 3M	420.00	16.54	140
447 - 3M	447.00	17.60	149
474 - 3M	474.00	18.66	158
480 - 3M	480.00	18.90	160
¹ *486 - 3M	486.00	19.13	162
*489 - 3M	489.00	19.25	163
*495 - 3M	495.00	19.49	165
501 - 3M	501.00	19.72	167
513 - 3M	513.00	20.20	171
522 - 3M	522.00	20.55	174
525 - 3M	525.00	20.67	175
537 - 3M	537.00	21.14	179

Section 3M

Section	L _p (mm)	L _p (inch)	z
564 - 3M	564.00	22.20	188
570 - 3M	570.00	22.44	190
¹ *597 - 3M	597.00	23.50	199
¹ *600 - 3M	600.00	23.62	200
606 - 3M	606.00	23.86	202
*612 - 3M	612.00	24.09	204
633 - 3M	633.00	24.92	211
669 - 3M	669.00	26.34	223
708 - 3M	708.00	27.87	236
711 - 3M	711.00	27.99	237
¹ *738 - 3M	738.00	29.06	246
*753 - 3M	753.00	29.65	251
822 - 3M	822.00	32.36	274
*843 - 3M	843.00	33.19	281
882 - 3M	882.00	34.72	294
945 - 3M	945.00	37.20	315
*960 - 3M	960.00	37.80	320
1041 - 3M	1041.00	40.98	347
1068 - 3M	1068.00	42.05	356
1071 - 3M	1071.00	42.17	357
1125 - 3M	1125.00	44.29	375
*1176 - 3M	1176.00	46.30	392
1245 - 3M	1245.00	49.02	415
1569 - 3M	1569.00	61.77	523

Standard widths for section 3M: 6(Q24), 9(Q35), 15(Q59) mm (inch) or in sleeves with a standard width of 480mm / 18.90inch

Section 5M

Section	L _p (mm)	L _p (inch)	z
*225 - 5M	225.00	8.86	45
² *245 - 5M	245.00	9.65	49
*265 - 5M	265.00	10.43	53
275 - 5M	275.00	10.83	55
*295 - 5M	295.00	11.61	59
300 - 5M	300.00	11.81	60
330 - 5M	330.00	12.99	66
350 - 5M	350.00	13.78	70
375 - 5M	375.00	14.76	75
400 - 5M	400.00	15.75	80
² *420 - 5M	420.00	16.54	84
425 - 5M	425.00	16.73	85
450 - 5M	450.00	17.72	90
460 - 5M	460.00	18.11	92
475 - 5M	475.00	18.70	95
500 - 5M	500.00	19.69	100
¹ *525 - 5M	525.00	20.67	105
535 - 5M	535.00	21.06	107

¹ 720mm / 28.35inch ² 400mm / 15.75inch *Available on demand

SYNCHROBELT Timing belts HTD

Section 5M

Section		L _p (mm)	L _p (inch)	z
1	550 - 5M	550.00	21.65	110
	565 - 5M	565.00	22.24	113
	600 - 5M	600.00	23.62	120
	615 - 5M	615.00	24.21	123
	620 - 5M	620.00	24.41	124
	630 - 5M	630.00	24.80	126
	635 - 5M	635.00	25.00	127
	665 - 5M	665.00	26.18	133
	700 - 5M	700.00	27.56	140
	710 - 5M	710.00	27.95	142
	740 - 5M	740.00	29.13	148
	755 - 5M	755.00	29.72	151
	800 - 5M	800.00	31.50	160
	835 - 5M	835.00	32.87	167
	840 - 5M	840.00	33.08	168
	860 - 5M	860.00	33.87	172
	890 - 5M	890.00	35.04	178
	900 - 5M	900.00	35.43	180
	925 - 5M	925.00	36.42	185
	950 - 5M	950.00	37.40	190
	1000 - 5M	1000.00	39.37	200
	1050 - 5M	1050.00	41.34	210
	1125 - 5M	1125.00	44.29	225
	1200 - 5M	1200.00	47.24	240
2	*1240 - 5M	1240.00	48.82	248
	1270 - 5M	1270.00	50.00	254
	1420 - 5M	1420.00	55.91	284
	1500 - 5M	1500.00	59.06	300
	1595 - 5M	1595.00	62.82	319
	1690 - 5M	1690.00	66.56	338
	1790 - 5M	1790.00	70.50	358
	1800 - 5M	1800.00	70.89	360
	1870 - 5M	1870.00	73.65	374
	2000 - 5M	2000.00	78.77	400
	2525 - 5M	2525.00	99.44	505

Standard widths for section 5M: 9(0.35), 15(0.59), 25(0.98) mm (inch)
or in sleeves with a standard width of 480mm / 18.90inch

Section 8M

Section		L _p (mm)	L _p (inch)	z
	288 - 8M	288.00	11.34	36
	304 - 8M	304.00	11.97	38
	312 - 8M	312.00	12.28	44
	352 - 8M	352.00	13.86	44
	376 - 8M	376.00	14.80	47
	416 - 8M	416.00	16.38	52
	424 - 8M	424.00	16.69	53
	*472 - 8M	472.00	18.58	59
	480 - 8M	480.00	18.90	60
2	*536 - 8M	536.00	21.10	67
	560 - 8M	560.00	22.05	70
	600 - 8M	600.00	23.62	75
	*624 - 8M	624.00	24.57	78
	640 - 8M	640.00	25.20	80
	656 - 8M	656.00	25.83	82
	720 - 8M	720.00	28.35	90
	*776 - 8M	776.00	30.55	97
	784 - 8M	784.00	30.87	98
	800 - 8M	800.00	31.50	100
	880 - 8M	880.00	34.65	110
	*912 - 8M	912.00	35.91	114
	920 - 8M	920.00	36.22	115
	960 - 8M	960.00	37.80	120
	1040 - 8M	1040.00	40.94	130
	1120 - 8M	1120.00	44.09	140
	1200 - 8M	1200.00	47.24	150

1 720mm / 28.35inch 2 400mm / 15.75inch * Available on demand

Section 8M

Section		L _p (mm)	L _p (inch)	z
	1280 - 8M	1280.00	50.39	160
	1304 - 8M	1304.00	51.34	163
	*1328 - 8M	1328.00	52.28	166
	1360 - 8M	1360.00	53.54	170
	1424 - 8M	1424.00	56.06	178
	1440 - 8M	1440.00	56.69	180
	1600 - 8M	1600.00	62.99	200
	1760 - 8M	1760.00	69.29	220
	1800 - 8M	1800.00	70.87	225
	2000 - 8M	2000.00	78.74	250
	2248 - 8M	2248.00	88.50	281
	2400 - 8M	2400.00	94.49	300
2	*2600 - 8M	2600.00	102.36	325
	2800 - 8M	2800.00	110.24	350
	*3008 - 8M	3008.00	118.43	376
2	*3048 - 8M	3048.00	120.00	381
2	*3280 - 8M	3280.00	129.13	410
	*3408 - 8M	3408.00	134.17	426
2	*3600 - 8M	3600.00	141.73	450
	*3808 - 8M	3808.00	149.92	476
2	*4400 - 8M	4400.00	173.23	530

Standard widths for section 8M: 20(0.79), 30(1.18), 50(1.97), 85(3.35)
mm (inch) or in sleeves with a standard width of 480mm / 18.90inch

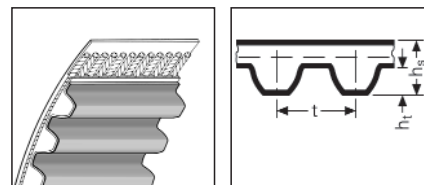
Section 14M

Section		L _p (mm)	L _p (inch)	z
	966 - 14M	966.00	38.03	69
	1190 - 14M	1190.00	46.85	85
	1400 - 14M	1400.00	55.12	100
	1610 - 14M	1610.00	63.39	115
	1778 - 14M	1778.00	70.00	127
	1890 - 14M	1890.00	74.41	135
	2100 - 14M	2100.00	82.68	150
	2310 - 14M	2310.00	90.94	165
	2450 - 14M	2450.00	96.46	175
	2590 - 14M	2590.00	101.97	185
	2800 - 14M	2800.00	110.24	200
	3150 - 14M	3150.00	124.02	225
	*3360 - 14M	3360.00	132.28	240
	3500 - 14M	3500.00	137.80	250
	3850 - 14M	3850.00	151.57	275
	4326 - 14M	4326.00	170.31	309
	4578 - 14M	4578.00	180.24	327

Standard widths for section 14M: 40(1.57), 55(2.17), 85(3.35),
115(4.53), 170(6.69) mm (inch) or in sleeves with a standard width
of 470mm / 18.51inch

SYNCHROBELT

Heavy-duty timing belts STD



Features

- Moderately oil-resistant
- Resistant to temperatures from -20°C up to +100°C (depending on application)
- Non-ageing and ozone-resistant
- Suitable for tropical climates

Section	t (mm)	h _s (mm)	h _t (mm)
S8M	8	5.30	2.95

Section	t (inch)	h _s (inch)	h _t (inch)
S8M	0.31	0.21	0.12

Size designation (example):

STD 960-S8M-50

- 960 960 mm (37.80 inch) pitch length
 8M 8 mm (0.31 inch) tooth pitch, section STD
 50 50 mm (1.97 inch) timing belt width

z: number of teeth

Section S8M

Section	L _p (mm)	L _p (inch)	z
440-S8M	440.00	17.32	55
480-S8M	480.00	18.90	60
528-S8M	528.00	20.79	66
560-S8M	560.00	22.05	70
600-S8M	600.00	23.62	75
632-S8M	632.00	24.88	79
640-S8M	640.00	25.20	80
656-S8M	656.00	25.83	82
672-S8M	672.00	26.46	84
688-S8M	688.00	27.09	86
696-S8M	696.00	27.40	87
712-S8M	712.00	28.03	89
720-S8M	720.00	28.35	90
728-S8M	728.00	28.66	91
736-S8M	736.00	28.98	92
760-S8M	760.00	29.92	95
768-S8M	768.00	30.24	96
784-S8M	784.00	30.87	98
792-S8M	792.00	31.18	99
800-S8M	800.00	31.50	100
824-S8M	824.00	32.44	103
848-S8M	848.00	33.39	106
864-S8M	864.00	34.02	108
880-S8M	880.00	34.65	110
912-S8M	912.00	35.91	114
920-S8M	920.00	36.22	115
944-S8M	944.00	37.17	118
960-S8M	960.00	37.80	120
992-S8M	992.00	39.06	124
1000-S8M	1000.00	39.37	125
1056-S8M	1056.00	41.57	132
1064-S8M	1064.00	41.89	133
1072-S8M	1072.00	42.20	134
1120-S8M	1120.00	44.09	140
1136-S8M	1136.00	44.72	142
1160-S8M	1160.00	45.67	145
1168-S8M	1168.00	45.98	146
1176-S8M	1176.00	46.30	147
1184-S8M	1184.00	46.61	148
1200-S8M	1200.00	47.24	150
1216-S8M	1216.00	47.87	152
1240-S8M	1240.00	48.82	155
1256-S8M	1256.00	49.45	157
1264-S8M	1264.00	49.76	158
1280-S8M	1280.00	50.39	160
1296-S8M	1296.00	51.02	162
1304-S8M	1304.00	51.34	163
1312-S8M	1312.00	51.65	164

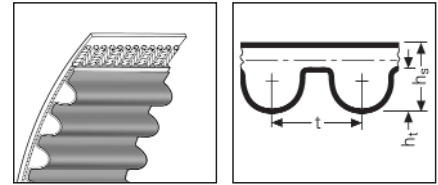
Section S8M

Section	L _p (mm)	L _p (inch)	z
1344-S8M	1344.00	52.91	168
1368-S8M	1368.00	53.86	171
1400-S8M	1400.00	55.12	175
1408-S8M	1408.00	55.43	176
1440-S8M	1440.00	56.69	180
1480-S8M	1480.00	58.27	185
1512-S8M	1512.00	59.53	189
1552-S8M	1552.00	61.10	194
1600-S8M	1600.00	62.99	200
1624-S8M	1624.00	63.94	203
1760-S8M	1760.00	69.29	220
1776-S8M	1776.00	69.92	222
1800-S8M	1800.00	70.87	225
1816-S8M	1816.00	71.50	227
1912-S8M	1912.00	75.28	239
2240-S8M	2240.00	88.19	280
2392-S8M	2392.00	94.17	299
2800-S8M	2800.00	110.24	350
2848-S8M	2848.00	112.13	356

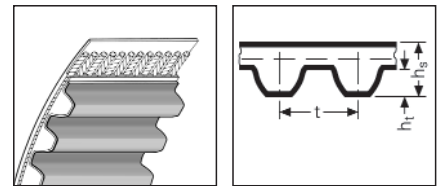
Standard widths for section S8M 20(0.79), 30(1.18), 50(1.97), 85(3.35) mm (inch) or in sleeves with a standard width of 480mm / 18.90inch

SYNCHROLINE

Open-ended rubber timing belts HTD



Open-ended rubber timing belts STD



Features

- Very hard wearing
- High tensile strength
- Low noise emission
- Suitable for temperatures from -20°C to +100°C
- Tropicalised, ozone-resistant, moderately oil-resistant
- Weatherproof
- Maintenance-free
- Easy to install

Size	Width (mm)	Width (inch)
HTD 5M	10	0.39
	12	0.47
	15	0.59
	20	

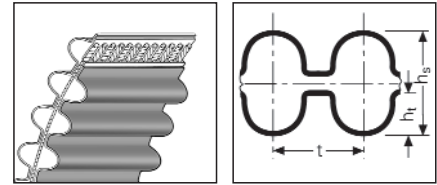
Size	Width (mm)	Width (inch)
HTD 8M	10	0.39
	12	0.47
	15	0.59
	20	

Size	Width (mm)	Width (inch)
STD S8M	10	0.39
	12	0.47
	15	0.59
	20	

Minimum order quantity - please enquire as to respective roll length

SYNCHROTWIN CXP III

Heavy-duty double-sided timing belts DHTD



Features

- Moderately oil-resistant
- Resistant to temperatures from -20° C up to +100° C (depending on application)
- Non-ageing and ozone-resistant
- Suitable for tropical climates
- Electrically conductive (antistatic)

Section	t (mm)	h _s (mm)	h _t (mm)
D5M	5	5.40	2.10
D8M	8	8.20	3.40
D14M	14	15.20	6.10

Section	t (inch)	h _s (inch)	h _t (inch)
D5M	0.20	0.21	0.08
D8M	0.31	0.32	0.13
D14M	0.55	0.60	0.24

Size designation (example):

DHTD 960-8M-50CXP III

- D double-sided timing belt
- 960 960 mm (37.80 inch) pitch length
- 8M 8 mm (0.31 inch) tooth pitch, section HTD
- 50 50 mm (1.97 inch) timing belt width
- CXP III version

z: number of teeth

Section D5M

Section	L _p (mm)	L _p (inch)	z
565 - D5M CXP III	565.00	22.24	113
600 - D5M CXP III	600.00	23.62	120
615 - D5M CXP III	615.00	24.21	123
620 - D5M CXP III	620.00	24.41	124
630 - D5M CXP III	630.00	24.80	126
635 - D5M CXP III	635.00	25.00	127
665 - D5M CXP III	665.00	26.18	133
700 - D5M CXP III	700.00	27.56	140
710 - D5M CXP III	710.00	27.95	142
740 - D5M CXP III	740.00	29.13	148
755 - D5M CXP III	755.00	29.72	151
800 - D5M CXP III	800.00	31.50	160
835 - D5M CXP III	835.00	32.87	167
840 - D5M CXP III	840.00	33.08	168
860 - D5M CXP III	860.00	33.87	172
890 - D5M CXP III	890.00	35.04	178
900 - D5M CXP III	900.00	35.43	180
925 - D5M CXP III	925.00	36.42	185
1000 - D5M CXP III	1000.00	39.37	200
1050 - D5M CXP III	1050.00	41.34	210
1125 - D5M CXP III	1125.00	44.29	225
1200 - D5M CXP III	1200.00	47.24	240
1270 - D5M CXP III	1270.00	50.00	254
1500 - D5M CXP III	1500.00	59.06	300
1595 - D5M CXP III	1595.00	62.82	319
1690 - D5M CXP III	1690.00	66.56	338
1790 - D5M CXP III	1790.00	70.50	358
1800 - D5M CXP III	1800.00	70.89	360
1870 - D5M CXP III	1870.00	73.65	374
2000 - D5M CXP III	2000.00	78.77	400

Standard widths for section D5M: 9(0.35), 15(0.59), 25(0.98) mm (inch) or in sleeves with a standard width of 430mm / 16.93inch

Section D8M

Section	L _p (mm)	L _p (inch)	z
600 - D8M CXP III	600.00	23.62	75
624 - D8M CXP III	624.00	24.57	78
640 - D8M CXP III	640.00	25.20	80
656 - D8M CXP III	656.00	25.83	82
720 - D8M CXP III	720.00	28.35	90
776 - D8M CXP III	776.00	30.55	97
784 - D8M CXP III	784.00	30.87	98
800 - D8M CXP III	800.00	31.50	100
880 - D8M CXP III	880.00	34.65	110
912 - D8M CXP III	912.00	35.91	114
920 - D8M CXP III	920.00	36.22	115

Section D8M

Section	L _p (mm)	L _p (inch)	z
960 - D8M CXP III	960.00	37.80	120
1040 - D8M CXP III	1040.00	40.94	130
1120 - D8M CXP III	1120.00	44.09	140
1200 - D8M CXP III	1200.00	47.24	150
1280 - D8M CXP III	1280.00	50.39	160
1304 - D8M CXP III	1304.00	51.34	163
1328 - D8M CXP III	1328.00	52.28	166
1360 - D8M CXP III	1360.00	53.54	170
1424 - D8M CXP III	1424.00	56.06	178
1440 - D8M CXP III	1440.00	56.69	180
1600 - D8M CXP III	1600.00	62.99	200
1760 - D8M CXP III	1760.00	69.29	220
1800 - D8M CXP III	1800.00	70.87	225
2000 - D8M CXP III	2000.00	78.74	250
* 2248 - D8M CXP III	2248.00	88.50	281
* 2400 - D8M CXP III	2400.00	94.49	300

Standard widths for section D8M: 20(0.79), 30(1.18), 50(1.97), 85(3.35) mm (inch) or in sleeves with a standard width of 430mm / 16.93inch

Section D14M

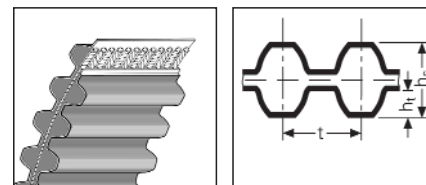
Section	L _p (mm)	L _p (inch)	z
966 - D14M CXP III	966.00	38.03	69
1190 - D14M CXP III	1190.00	46.85	85
1400 - D14M CXP III	1400.00	55.12	100
1610 - D14M CXP III	1610.00	63.39	115
1778 - D14M CXP III	1778.00	70.00	127
1890 - D14M CXP III	1890.00	74.41	135
2100 - D14M CXP III	2100.00	82.68	150
2310 - D14M CXP III	2310.00	90.94	165

Standard widths for section D14M: 40(1.57), 55(2.17), 85(3.35), 115(4.53), 170(6.69) mm (inch) or in sleeves with a standard width of 430mm / 16.93inch

* Available on demand

SYNCHROTWIN CXP III

Heavy-duty double-sided timing belts DSTD



Features

- Moderately oil-resistant
- Resistant to temperatures from -20°C up to +100°C (depending on application)
- Non-ageing and ozone-resistant
- Suitable for tropical climates
- Electrically conductive (antistatic)

Section	t (mm)	h _s (mm)	h _t (mm)
DS8M	8	7.30	3.00

Section	t (inch)	h _s (inch)	h _t (inch)
DS8M	0.31	0.29	0.12

Size designation (example):

DSTD 960-S8M-50CXP III

- D double-sided timing belt
 960 960 mm (37.80 inch) pitch length
 8M 8 mm (0.31 inch) tooth pitch, section STD
 50 50 mm (1.97 inch) timing belt width
 CXP III version

z: number of teeth

Section DS8M

Section	L _p (mm)	L _p (inch)	z
* 600 - DS8M CXP III	600.00	23.62	75
* 632 - DS8M CXP III	632.00	24.88	79
* 640 - DS8M CXP III	640.00	25.20	80
* 656 - DS8M CXP III	656.00	25.83	82
* 672 - DS8M CXP III	672.00	26.46	84
* 688 - DS8M CXP III	688.00	27.09	86
* 696 - DS8M CXP III	696.00	27.40	87
* 712 - DS8M CXP III	712.00	28.03	89
* 720 - DS8M CXP III	720.00	28.35	90
* 728 - DS8M CXP III	728.00	28.66	91
* 736 - DS8M CXP III	736.00	28.98	92
* 760 - DS8M CXP III	760.00	29.92	95
* 768 - DS8M CXP III	768.00	30.24	96
* 784 - DS8M CXP III	784.00	30.87	98
* 792 - DS8M CXP III	792.00	31.18	99
* 800 - DS8M CXP III	800.00	31.50	100
* 824 - DS8M CXP III	824.00	32.44	103
* 848 - DS8M CXP III	848.00	33.39	106
* 864 - DS8M CXP III	864.00	34.02	108
* 880 - DS8M CXP III	880.00	34.65	110
* 912 - DS8M CXP III	912.00	35.91	114
* 920 - DS8M CXP III	920.00	36.22	115
* 944 - DS8M CXP III	944.00	37.17	118
* 960 - DS8M CXP III	960.00	37.80	120
* 992 - DS8M CXP III	992.00	39.06	124
* 1000 - DS8M CXP III	1000.00	39.37	125
* 1056 - DS8M CXP III	1056.00	41.57	132
* 1064 - DS8M CXP III	1064.00	41.89	133
* 1072 - DS8M CXP III	1072.00	42.20	134
* 1120 - DS8M CXP III	1120.00	44.09	140
* 1136 - DS8M CXP III	1136.00	44.72	142
* 1160 - DS8M CXP III	1160.00	45.67	145
* 1168 - DS8M CXP III	1168.00	45.98	146
* 1176 - DS8M CXP III	1176.00	46.30	147
* 1184 - DS8M CXP III	1184.00	46.61	148
* 1200 - DS8M CXP III	1200.00	47.24	150
* 1216 - DS8M CXP III	1216.00	47.87	152
* 1240 - DS8M CXP III	1240.00	48.82	155
* 1256 - DS8M CXP III	1256.00	49.45	157
* 1264 - DS8M CXP III	1264.00	49.76	158
* 1280 - DS8M CXP III	1280.00	50.39	160
* 1296 - DS8M CXP III	1296.00	51.02	162
* 1304 - DS8M CXP III	1304.00	51.34	163
* 1312 - DS8M CXP III	1312.00	51.65	164
* 1344 - DS8M CXP III	1344.00	52.91	168
* 1368 - DS8M CXP III	1368.00	53.86	171
* 1400 - DS8M CXP III	1400.00	55.12	175
* 1408 - DS8M CXP III	1408.00	55.43	176

Section DS8M

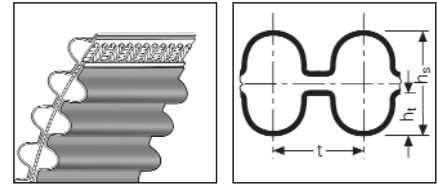
Section	L _p (mm)	L _p (inch)	z
* 1440 - DS8M CXP III	1440.00	56.69	180
* 1480 - DS8M CXP III	1480.00	58.27	185
* 1512 - DS8M CXP III	1512.00	59.53	189
* 1552 - DS8M CXP III	1552.00	61.10	194
* 1600 - DS8M CXP III	1600.00	62.99	200
* 1624 - DS8M CXP III	1624.00	63.94	203
* 1760 - DS8M CXP III	1760.00	69.29	220
* 1776 - DS8M CXP III	1776.00	69.92	222
* 1800 - DS8M CXP III	1800.00	70.87	225
* 1816 - DS8M CXP III	1816.00	71.50	227
* 1912 - DS8M CXP III	1912.00	75.28	239
* 2240 - DS8M CXP III	2240.00	88.19	280
* 2392 - DS8M CXP III	2392.00	94.17	299

Standard widths for section DS8M: 20(0.79), 30(1.18), 50(1.97), 85(3.35) mm (inch) or in sleeves with a standard width of 430mm / 16.93inch

* Available on demand

SYNCHROTWIN

Double-sided timing belts DHTD



Features

- Moderately oil-resistant
- Resistant to temperatures from -20° C up to +100° C (depending on application)
- Non-ageing and ozone-resistant
- Suitable for tropical climates

Section	t (mm)	h _s (mm)	h _t (mm)
D5M	5	5.40	2.10
D8M	8	8.20	3.40
D14M	14	15.20	6.10

Section	t (inch)	h _s (inch)	h _t (inch)
D5M	0.20	0.21	0.08
D8M	0.31	0.32	0.13
D14M	0.55	0.60	0.24

Size designation (example):

DHTD 960-8M-50

- D double-sided timing belt
- 960 960mm (37.80 inch) pitch length
- 8M 8mm (0.31 inch) tooth pitch, section HTD
- 50 50mm (1.97 inch) timing belt width

z: number of teeth

Section D5M

Section	L _p (mm)	L _p (inch)	z
565 - D5M	565.00	22.24	113
600 - D5M	600.00	23.62	120
615 - D5M	615.00	24.21	123
620 - D5M	620.00	24.41	124
630 - D5M	630.00	24.80	126
635 - D5M	635.00	25.00	127
665 - D5M	665.00	26.18	133
700 - D5M	700.00	27.56	140
710 - D5M	710.00	27.95	142
740 - D5M	740.00	29.13	148
755 - D5M	755.00	29.72	151
800 - D5M	800.00	31.50	160
835 - D5M	835.00	32.87	167
840 - D5M	840.00	33.08	168
860 - D5M	860.00	33.87	172
890 - D5M	890.00	35.04	178
900 - D5M	900.00	35.43	180
925 - D5M	925.00	36.42	185
1000 - D5M	1000.00	39.37	200
1050 - D5M	1050.00	41.34	210
1125 - D5M	1125.00	44.29	225
1200 - D5M	1200.00	47.24	240
1270 - D5M	1270.00	50.00	254
1500 - D5M	1500.00	59.06	300
1595 - D5M	1595.00	62.82	319
1690 - D5M	1690.00	66.56	338
1790 - D5M	1790.00	70.50	358
1800 - D5M	1800.00	70.89	360
1870 - D5M	1870.00	73.65	374
2000 - D5M	2000.00	78.77	400

Standard widths for section D5M: 9(0.35), 15(0.59), 25(0.98) mm (inch) or in sleeves with a standard width of 430mm / 16.93inch

Section D8M

Section	L _p (mm)	L _p (inch)	z
600 - D8M	600.00	23.62	75
624 - D8M	624.00	24.57	78
640 - D8M	640.00	25.20	80
656 - D8M	656.00	25.83	82
720 - D8M	720.00	28.35	90
776 - D8M	776.00	30.55	97
784 - D8M	784.00	30.87	98
800 - D8M	800.00	31.50	100
880 - D8M	880.00	34.65	110
912 - D8M	912.00	35.91	114
920 - D8M	920.00	36.22	115

Section D8M

Section	L _p (mm)	L _p (inch)	z
960 - D8M	960.00	37.80	120
1040 - D8M	1040.00	40.94	130
1120 - D8M	1120.00	44.09	140
1200 - D8M	1200.00	47.24	150
1280 - D8M	1280.00	50.39	160
1304 - D8M	1304.00	51.34	163
1328 - D8M	1328.00	52.28	166
1360 - D8M	1360.00	53.54	170
1424 - D8M	1424.00	56.06	178
1440 - D8M	1440.00	56.69	180
1600 - D8M	1600.00	62.99	200
1760 - D8M	1760.00	69.29	220
1800 - D8M	1800.00	70.87	225
2000 - D8M	2000.00	78.74	250
* 2248 - D8M	2248.00	88.50	281
* 2400 - D8M	2400.00	94.49	300

Standard widths for section D8M: 20(0.79), 30(1.18), 50(1.97), 85(3.35) mm (inch) or in sleeves with a standard width of 430mm / 16.93inch

Section D14M

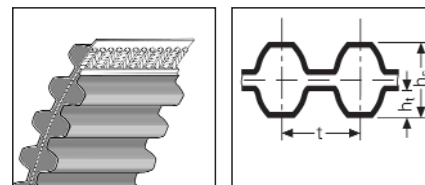
Section	L _p (mm)	L _p (inch)	z
966 - D14M	966.00	38.03	69
1190 - D14M	1190.00	46.85	85
1400 - D14M	1400.00	55.12	100
1610 - D14M	1610.00	63.39	115
1778 - D14M	1778.00	70.00	127
1890 - D14M	1890.00	74.41	135
2100 - D14M	2100.00	82.68	150
2310 - D14M	2310.00	90.94	165

Standard widths for section D14M: 40(1.57), 55(2.17), 85(3.35), 115(4.53), 170(6.69) mm (inch) or in sleeves with a standard width of 430mm / 16.93inch

* Available on demand

SYNCHROTWIN

Double-sided timing belts DSTD



Features

- Moderately oil-resistant
- Resistant to temperatures from -20°C up to $+100^{\circ}\text{C}$ (depending on application)
- Non-ageing and ozone-resistant
- Suitable for tropical climates
- Electrically conductive (antistatic)

Section	t (mm)	h_s (mm)	h_t (mm)
DS8M	8	7.30	3.00

Section	t (inch)	h_s (inch)	h_t (inch)
DS8M	0.31	0.29	0.12

Size designation (example):

DSTD 960-S8M-50

- D double-sided timing belt
 960 960 mm (37.80 inch) pitch length
 8M 8 mm (0.31 inch) tooth pitch, section STD
 50 50 mm (1.97 inch) timing belt width

z: number of teeth

Section DS8M

Section	L_p (mm)	L_p (inch)	z
*600-DS8M	600.00	23.62	75
*632-DS8M	632.00	24.88	79
*640-DS8M	640.00	25.20	80
*656-DS8M	656.00	25.83	82
*672-DS8M	672.00	26.46	84
*688-DS8M	688.00	27.09	86
*696-DS8M	696.00	27.40	87
*712-DS8M	712.00	28.03	89
*720-DS8M	720.00	28.35	90
*728-DS8M	728.00	28.66	91
*736-DS8M	736.00	28.98	92
*760-DS8M	760.00	29.92	95
*768-DS8M	768.00	30.24	96
*784-DS8M	784.00	30.87	98
*792-DS8M	792.00	31.18	99
*800-DS8M	800.00	31.50	100
*824-DS8M	824.00	32.44	103
*848-DS8M	848.00	33.39	106
*864-DS8M	864.00	34.02	108
*880-DS8M	880.00	34.65	110
*912-DS8M	912.00	35.91	114
*920-DS8M	920.00	36.22	115
*944-DS8M	944.00	37.17	118
*960-DS8M	960.00	37.80	120
*992-DS8M	992.00	39.06	124
*1000-DS8M	1000.00	39.37	125
*1056-DS8M	1056.00	41.57	132
*1064-DS8M	1064.00	41.89	133
*1072-DS8M	1072.00	42.20	134
*1120-DS8M	1120.00	44.09	140
*1136-DS8M	1136.00	44.72	142
*1160-DS8M	1160.00	45.67	145
*1168-DS8M	1168.00	45.98	146
*1176-DS8M	1176.00	46.30	147
*1184-DS8M	1184.00	46.61	148
*1200-DS8M	1200.00	47.24	150
*1216-DS8M	1216.00	47.87	152
*1240-DS8M	1240.00	48.82	155
*1256-DS8M	1256.00	49.45	157
*1264-DS8M	1264.00	49.76	158
*1280-DS8M	1280.00	50.39	160
*1296-DS8M	1296.00	51.02	162
*1304-DS8M	1304.00	51.34	163
*1312-DS8M	1312.00	51.65	164
*1344-DS8M	1344.00	52.91	168
*1368-DS8M	1368.00	53.86	171
*1400-DS8M	1400.00	55.12	175
*1408-DS8M	1408.00	55.43	176

Section DS8M

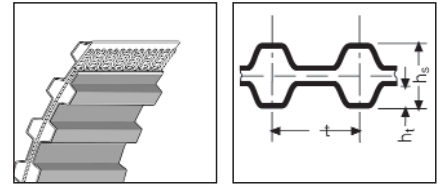
Section	L_p (mm)	L_p (inch)	z
*1440-DS8M	1440.00	56.69	180
*1480-DS8M	1480.00	58.27	185
*1512-DS8M	1512.00	59.53	189
*1552-DS8M	1552.00	61.10	194
*1600-DS8M	1600.00	62.99	200
*1624-DS8M	1624.00	63.94	203
*1760-DS8M	1760.00	69.29	220
*1776-DS8M	1776.00	69.92	222
*1800-DS8M	1800.00	70.87	225
*1816-DS8M	1816.00	71.50	227
*1912-DS8M	1912.00	75.28	239
*2240-DS8M	2240.00	88.19	280
*2392-DS8M	2392.00	94.17	299

Standard widths for section DS8M: **20(0.79)**, **30(1.18)**, **50(1.97)**, **85(3.35) mm (inch)** or in sleeves with a standard width of **430mm / 16.93inch**

* Available on demand

SYNCHROTWIN

Double-sided timing belts DH, DIN 5296



Features

- Moderately oil-resistant
- Resistant to temperatures from -20° C up to +100° C (depending on application)
- Non-ageing and ozone-resistant
- Suitable for tropical climates

Section	t (mm)	h _s (mm)	h _t (mm)
DH	12.7	6.00	2.29

Section	t (inch)	h _s (inch)	h _t (inch)
DH	0.50	0.24	0.09

Size designation (example):

300DH 075

- 300 30 inch (762.00mm) pitch length
- D double-sided timing belt
- H 1/2 inch (12.7 mm) tooth pitch
- 075 0.75 inch (19.05 mm) timing belt width

z: number of teeth

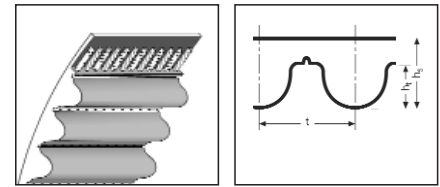
Section DH

Section	L _p (mm)	L _p (inch)	z
270DH	685.80	27.00	54
300DH	762.00	30.00	60
330DH	838.20	33.00	66
335DH	850.90	33.50	67
360DH	914.40	36.00	72
370DH	939.80	37.00	74
390DH	990.60	39.00	78
420DH	1066.80	42.00	84
450DH	1143.00	45.00	90
480DH	1219.20	48.00	96
510DH	1295.40	51.00	102
540DH	1371.60	54.00	108
570DH	1447.80	57.00	114
600DH	1524.00	60.00	120
630DH	1600.20	63.00	126
660DH	1676.40	66.00	132
700DH	1778.00	70.00	140
730DH	1854.20	73.00	146
750DH	1905.00	75.00	150

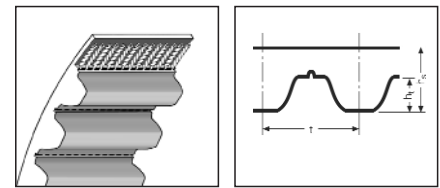
Standard widths for section DH: 075 (width 19.05/0.75)
 100 (width 25.40/1.00) 150 (width 38.10/1.50) 200 (width 50.80/2.00)
 300 (width 76.20/3.00) (mm/inch) or in sleeves with a standard width
 of 430mm / 16.93inch

SYNCHRODRIVE

Open-ended polyurethane timing belts HTD



Open-ended polyurethane timing belts STD



Features

- Oil-resistance
- Petrol and benzene
- Suitable for temperatures ranging from -30 to +80°C. For operational temperatures outside this range please seek advice from our technical experts.
- Hard-wearing
- Resistant to hydrolysis
- Resistant to UV radiation and ozone
- Maintenance-free

Section	t (mm)	h _s (mm)	h _t (mm)
HTD 3M	3	2.40	1.30
HTD 5M	5	3.60	2.10
HTD 8M	8	5.60	3.40
HTD 14M	14	10.00	6.10
STD S5M	5	3.40	1.90
STD S8M	8	5.20	3.00

Section	t (inch)	h _s (inch)	h _t (inch)
HTD 3M	0.12	0.09	0.04
HTD 5M	0.20	0.14	0.08
HTD 8M	0.31	0.22	0.13
HTD 14M	0.55	0.39	0.24
STD S5M	0.20	0.13	0.07
STD S8M	0.31	0.20	0.12

Size designation (example):

M 30-8M-50HP [PAZ] [PAR]
8M-50HF-V-2500/98.42 (mm/inch)

- M 30 Length of the rolls
- 8M 8mm (0.31 inch) tooth pitch
- 50 50mm (1.97 inch) timing belt width
- HP Version HP (high power)
- PAZ Fabric coating on tooth side (optional)
- PAR Fabric coated backing (optional)
- V- Pre-joined belt
e.g. with length 2500/98.42 (mm/inch)

Section HTD 3M (HP)

Section	b (mm)	b (inch)
HTD 3M	5.00	0.20
HTD 3M	10.00	0.39
HTD 3M	15.00	0.59
HTD 3M	25.00	0.98
HTD 3M	50.00	1.97

Section STD S5M (HP)

Section	b (mm)	b (inch)
STD S5M	5.00	0.20
STD S5M	10.00	0.39
STD S5M	15.00	0.59
STD S5M	25.00	0.98
STD S5M	50.00	1.97

Section HTD 5M (HP)

Section	b (mm)	b (inch)
HTD 5M	5.00	0.20
HTD 5M	10.00	0.39
HTD 5M	15.00	0.59
HTD 5M	25.00	0.98
HTD 5M	50.00	1.97

Section STD S8M (HP)

Section	b (mm)	b (inch)
STD S8M	10.00	0.39
STD S8M	15.00	0.59
STD S8M	20.00	0.79
STD S8M	30.00	1.18
STD S8M	50.00	1.97
STD S8M	85.00	3.35
STD S8M	100.00	3.94

Section HTD 8M (HP)

Section	b (mm)	b (inch)
HTD 8M	10.00	0.39
HTD 8M	15.00	0.59
HTD 8M	20.00	0.79
HTD 8M	30.00	1.18
HTD 8M	50.00	1.97
HTD 8M	85.00	3.35
HTD 8M	100.00	3.94

Section HTD 14M (HP)

Section	b (mm)	b (inch)
HTD 14M	25.00	0.98
HTD 14M	40.00	1.57
HTD 14M	55.00	2.17
HTD 14M	85.00	3.35
HTD 14M	100.00	3.94
HTD 14M	120.00	4.72

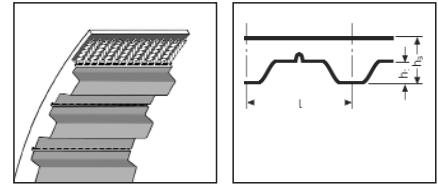
Available tension member versions:

- HP** high power
- HF** high flexibility
- HS** high stiffness
- XHP** extremely high power

Standard roll lengths 30m. Alternative tension members, belt widths, shorter lengths, fabric coating (PAR/PAZ) as well as pre-joined belts (for lengths > 1000mm), available on request.

SYNCHRODRIVE

Open-ended polyurethane timing belts
XL; L; H



Features

- Oil-resistance
- Petrol and benzene
- Suitable for temperatures ranging from -30 to +80°C. For operational temperatures outside this range please seek advice from our technical experts.
- Hard-wearing
- Resistant to hydrolysis
- Resistant to UV radiation and ozone
- Maintenance-free

Section	t (mm)	h _s (mm)	h _t (mm)
XL	5.08	2.30	1.27
L	9.525	3.60	1.91
H	12.70	4.30	2.29

Section	t (inch)	h _s (inch)	h _t (inch)
XL	0.2	0.09	0.05
L	0.375	0.14	0.08
H	0.5	0.17	0.09

Size designation (example):

M 30-L - 100 [PAZ] [PAR]

- M 30 Length of the rolls
- L 9.525 mm (0.375 inch) tooth pitch
- 100 25.4 mm (1 inch) timing belt width
- PAZ Fabric coating on tooth side (optional)
- PAR Fabric coated backing (optional)
- V- Pre-joined belt
e.g. with length 2500/98.42
(mm /inch)

Section XL Trapezoidal (HF)

Section	b (mm)	b (1/100inch)
XL 025	6.35	25
XL 037	9.53	37
XL 050	12.70	50
XL 075	19.05	75
XL 100	25.40	100
XL 200	50.80	200

Section L Trapezoidal (HF)

Section	b (mm)	b (1/100inch)
L 050	12.70	50
L 075	19.05	75
L 100	25.40	100
L 150	38.10	150
L 200	50.80	200

Section H Trapezoidal (HF)

Section	b (mm)	b (1/100inch)
H 050	12.70	50
H 075	19.05	75
H 100	25.40	100
H 150	38.10	150
H 200	50.80	200

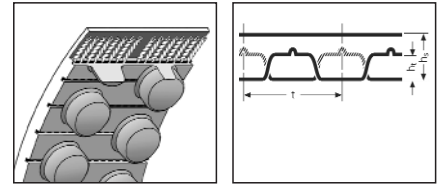
Available tension member versions:

- HP** high power
- HF** high flexibility
- HS** high stiffness
- XHP** extremely high power

Standard roll lengths 30m. Alternative tension members, belt widths, shorter lengths, fabric coating (PAR/PAZ) as well as pre-joined belts (for lengths > 1000mm), available on request.

SYNCHRODRIVE N10

Nubbed belts



Features

- Oil-resistance
- Petrol and benzene
- Suitable for temperatures ranging from -30 to +80°C. For operational temperatures outside this range please seek advice from our technical experts.
- Hard-wearing
- Resistant to hydrolysis
- Resistant to UV radiation and ozone
- Maintenance-free

Section	t (mm)	h _s (mm)	h _t (mm)
N10	10	4.5	2.4

Section	t (inch)	h _s (inch)	h _t (inch)
N10	0.39	0.18	0.10

Size designation (example):

M 30-N10- 40HF
N10- 40HF -V- 2500/98.43(mm /inch)

- M 30 Length of the rolls
- N10 10 mm (0.39 inch) nubbed pitch
- 40 40 mm (1.57 inch) timing belt width
- HF Version HF (high flexibility)
- PAN Fabric coating on nubbed side (optional)
- PAR Fabric coated backing (optional)
- V- Pre-joined belt e.g. with length 2500/98.43 (mm /inch)

N10HF

Section	Version	Width (mm)	Width (inch)
N10-10	HF	10	0.39
N10-20	HF	20	0.79
N10-30	HF	30	1.18
N10-40	HF	40	1.57
N10-50	HF	50	1.97
N10-60	HF	60	2.36
N10-70	HF	70	2.76
N10-80	HF	80	3.53
N10-90	HF	90	3.54
N10-100	HF	100	3.94