

McCoy[®]

TRANSMISSION BELTS & PULLEYS

McCoy[®]

McCoy[®]
the real one

McCoy®

Introduction of the products

Synchronous belt drive is a kind of new type belt drive that has synthesized all the requirements of a belt drive while working to ensure exact synchronization of the belt's teeth and the gullets of the pulley.

Synchronous belt drives have features such as accurate transmission ratio, low elongation rate, non-sliding constant velocity ratio, quiet running, absorption of vibration and no lubrication. They are maintenance-free with resistance to external influences i.e., designed for a wide temperature range, suitable for tropical climate, resistant to ozone, moderately oil resistant and insensitive to weathering also making the product work well in pollution free areas.

All **McCoy®** products are designated by their teeth shape, pitch length, teeth pitch and width. Now, our range extends to over 30 kinds of timing belts with more than 2000 specifications. Besides, we are able to cater to attached timer pulleys, there by satisfying the needs of our esteemed clients.

Modern manufacturing methods and quality check at all stages of processing, promise products of a constantly high quality and reliability making our products surpass the international standards.



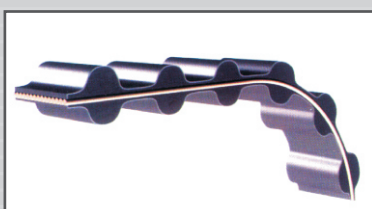
T Type of Synchronous Belt



RPP Belt



A&C Tooth Belt



A&C Tooth Synchronous Double Side Belt



T Type Synchronous Double Side Belt



Pulley

Physicomechanical Property of Synchronous Belt

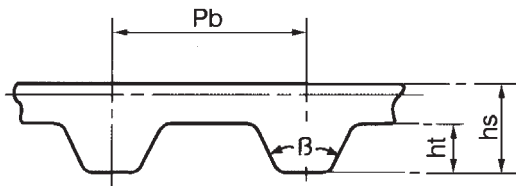
Item		Trapezoid tooth						Atctooth				
		MXL	XL	L	H	XH	XXH	3M	5M	8M	14M	20M
N / mm ≥ Tensile strength		45	80	120	270	380	450	90	160	300	400	520
Elongation atreference load	Reference load	35	60	90	220	300	360	70	130	240	320	410
	% ≤ Elongation	4.0										
N / mm ≥ Hardness (Shore A)		75±5°										
N / mm ≥ Adhesion Strength of cloth		-	5	6.5	8	10	12	-	6	10	12	15
N / mm ≥ Adhesion Strength of cord		-	200	380	600	800	1500	-	400	700	1200	1600
N / mm ≥ Gear Shearing intension		-	50	60	70	75	90	-	50	60	80	100

Type of rubber synchronous belt & the dimension of section

Type industrial rubber synchronous belt

(mm)

Type	Pb Pitch	ht Tooth height	hs Belt Thickness	B° Belt Thickness
MXL	2.032	0.51	1.14	40
XXL	3.175	0.76	1.52	50
XL	5.080	1.27	2.30	50
L	9.525	1.91	3.60	40
H	12.70	2.29	4.30	40
XH	22.225	6.35	11.20	40
XXH	31.750	9.53	15.70	40
T2.5	2.5	0.7	1.30	40
T5	5	1.20	2.20	40
T10	10	2.50	4.50	40
T20	20	5.00	8.00	40
AT5	5	1.20	2.70	50
AT10	10	2.50	5.00	50
AT20	20	5.00	8.00	50



Inch T Type Synchronous Belt

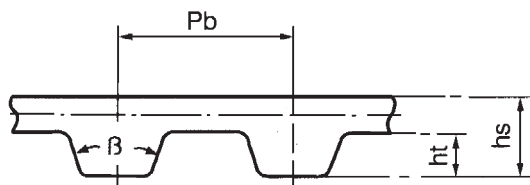
Example of mark:

120 XL 037

width 0.37 inch

type

pitch length 12 inch



Metric T Type Synchronous Belt

T10 x 1250 x 30

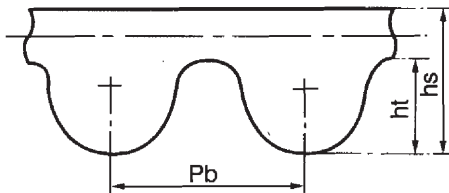
width (mm)

pitch length (mm)

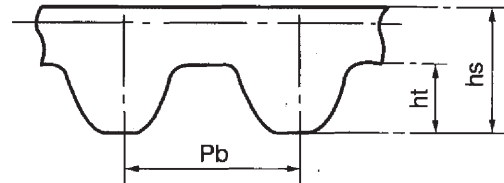
ltype

Arc tooth industrial rubber synchronous belt

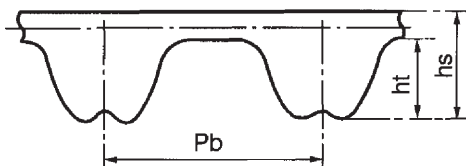
Gear Code	Pb Pitch	ht Tooth height	hs Belt Thickness	B° Belt Thickness
HTD	2M	2	0.75	1.36
	3M	3	1.17	2.4
	5M	5	2.06	3.8
	8M	8	3.36	6.00
	14M	14	6.02	10.00
	20M	20	8.4	13.20
STPD/STS	S2M	2	0.76	1.36
	S3M	3	1.14	2.20
	S4.5M	4.5	1.71	2.81
	S5M	5	1.91	3.4
	S8M	8	3.05	5.3
	S14M	14	5.3	10.2
RPP/HPPD	RP2M	2	0.76	1.36
	RP3M	3	1.15	1.9
	RP5M	5	1.95	3.5
	RP8M	8	3.2	5.5
	RP14M	14	6.00	10



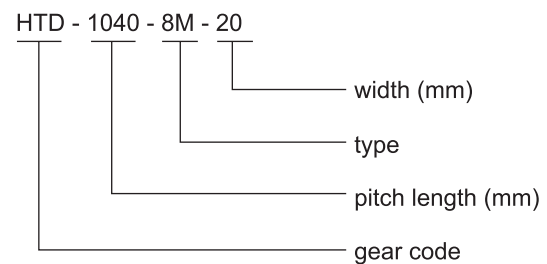
HTD ARC TOOTH



STPD/STS ARC TOOTH



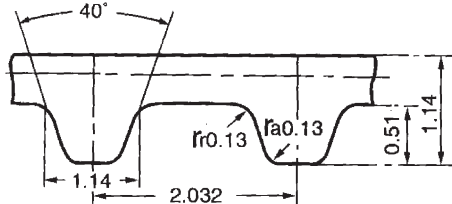
RPP / HPPD ARC TOOTH



McCoy® Synchrobelt

Dimension of synchronous belt

MXL = (2.032MM)



Type	Pitch length (mm)	Teeth Number
21MXL	52.83	26
22MXL	54.86	27
24MXL	60.96	30
26MXL	67.06	33
28MXL	71.12	35
29MXL	73.15	36
30MXL	77.22	38
32MXL	81.28	40
34MXL	87.38	43
36MXL	91.44	45
37.6MXL	95.50	47
38MXL	97.54	48
39MXL	99.57	49
40MXL	101.60	50
41MXL	103.63	51
41.6MXL	105.66	52
42MXL	107.70	53
43MXL	109.73	54
44MXL	111.76	55
45MXL	113.79	56
45.6MXL	115.82	57
46MXL	117.86	58
47MXL	119.89	59
48MXL	121.92	60
49MXL	123.95	61
49.6MXL	125.98	62
50MXL	128.02	63
51.2MXL	130.05	64
52MXL	132.08	65
53MXL	134.11	66
53.6MXL	136.14	67
54MXL	138.18	68
56MXL	142.24	70
57MXL	144.27	71
58MXL	146.30	72
58.4MXL	148.34	73
60MXL	152.40	75
61MXL	154.43	76
61.6MXL	156.46	77
62MXL	158.50	78
63MXL	160.53	79
64MXL	162.56	80
65MXL	166.62	82
66MXL	168.66	83
68MXL	172.72	85
69MXL	176.78	87
70MXL	178.82	88
71MXL	180.85	89

72MXL	182.88	90
72.8MXL	184.91	91
73MXL	186.94	92
75MXL	191.01	94
76MXL	193.04	95
77MXL	197.10	97
78MXL	199.14	98
79MXL	201.17	99
80MXL	203.20	100
80.8MXL	205.23	101
81MXL	207.26	102
82MXL	209.30	103
84MXL	213.36	105
85MXL	215.39	106
85.6MXL	217.42	107
86MXL	219.46	108
87MXL	221.49	109
88MXL	223.52	110
89MXL	227.58	112
90MXL	229.62	113
91MXL	231.65	114
92MXL	233.68	115
93MXL	235.71	116
94MXL	239.78	118
96MXL	243.84	120
97.6MXL	247.90	122
98MXL	249.94	123
100MXL	254.00	125
101MXL	256.03	126
102.4MXL	260.10	128
104MXL	264.16	130
105MXL	266.19	131
106MXL	268.22	132
106.4MXL	270.26	133
108MXL	274.32	135
109MXL	276.35	136
109.6MXL	278.38	137
110MXL	280.42	138
111MXL	282.45	139
112MXL	284.48	140
113MXL	288.54	142
115MXL	292.61	144
116MXL	294.64	145
118MXL	300.74	148
119MXL	302.77	149
120MXL	304.80	150
121MXL	308.86	152
122MXL	310.90	153
123MXL	312.93	154
124MXL	314.96	155
125MXL	316.99	156
126MXL	321.06	158
128MXL	325.12	160
130MXL	329.18	162
132MXL	335.28	165
134	341.38	168
136MXL	345.44	170
137MXL	347.47	171
140MXL	355.60	175
144MXL	365.76	180
146MXL	371.86	183
147MXL	373.89	184
152MXL	386.08	190
154MXL	390.14	192
155MXL	394.21	194
156MXL	396.24	195
158MXL	400.30	197
160MXL	406.40	200
165MXL	418.59	206

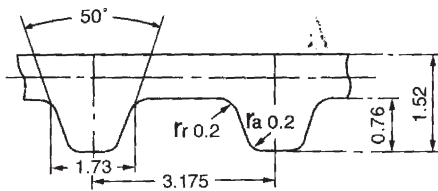
168MXL	426.72	210
169MXL	430.78	212
172MXL	436.86	215
173MXL	438.91	216
177MXL	449.07	221
179MXL	455.17	224
180MXL	457.20	225
182MXL	463.30	228
185MXL	471.42	232
189MXL	479.55	236
191MXL	485.65	239
192MXL	487.68	240
198MXL	503.94	248
199MXL	505.97	249
200MXL	508.00	250
201MXL	510.03	251
205MXL	520.19	256
212MXL	538.48	265
216MXL	548.64	270
218MXL	554.74	273
221MXL	560.83	276
224MXL	568.96	280
228MXL	579.12	285
230MXL	585.22	288
232MXL	589.28	290
233.6MXL	593.34	292
236MXL	599.44	295
238MXL	605.54	298
240MXL	609.60	300
244MXL	619.76	305
250MXL	633.98	312
254MXL	646.18	318
256MXL	650.24	320
259MXL	658.37	324
262MXL	666.50	328
264MXL	670.56	330
269MXL	682.75	336
278MXL	705.10	347
280MXL	711.20	350
290MXL	735.58	362
292MXL	714.68	365
297MXL	755.90	372
302MXL	768.10	378
320MXL	812.80	400
321MXL	816.86	402
326MXL	829.06	408
339MXL	861.57	424
358MXL	910.34	448
362MXL	920.50	453
378MXL	959.10	472
398.4MXL	1011.94	498
403MXL	1024.13	504
418MXL	1060.70	522
425MXL	1078.99	531
437MXL	1109.47	546
438.4MXL	1113.54	548
456MXL	1158.24	570
466MXL	1184.66	583
480MXL	1219.20	600
488MXL	1239.52	610
518MXL	1316.74	648
525MXL	1332.99	656
544MXL	1381.76	680
600MXL	1524.00	750
608MXL	1544.32	760
640MXL	1625.60	800
764MXL	1940.56	955
765MXL	1944.62	957
810MXL	2056.38	1012

McCoy® Synchrobelt

824MXL	2092.96	1030
848MXL	2153.92	1060
910MXL	2310.38	1137
1000MXL	2540.00	1250
1141MXL	2897.63	1426
1170MXL	2972.82	1463
1445MXL	3669.79	1806
1500MXL	3810.00	1875
1635MXL	4153.41	2044

Dimension of synchronous belt

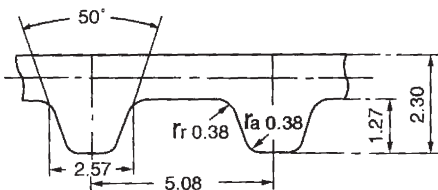
XXL (=3.175mm)



Type	Pitch length (mm)	Teeth Number
50XXL	127.00	40
87XXL	222.25	70
114XXL	288.92	91
161XXL	409.58	129
175XXL	444.50	140
203XXL	517.52	163
218XXL	555.62	175

Dimension of synchronous belt

XL (=5.080mm)



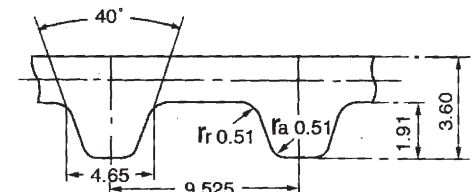
Type	Pitch length (mm)	Teeth Number
44XL	111.76	22
56XL	142.24	28
60XL	152.40	30
64XL	162.56	32
70XL	177.80	35
72XL	182.88	36
74XL	187.96	37
76XL	193.04	38
80XL	203.20	40
82XL	208.28	41
84XL	213.36	42
88XL	223.52	44
90XL	228.60	45
92XL	233.68	46
94XL	238.76	47

96XL	243.84	48
98XL	248.92	49
100XL	254.00	50
102XL	259.08	51
104XL	264.16	52
106XL	269.24	53
108XL	274.35	54
110XL	279.40	55
112XL	284.48	56
114XL	289.56	57
116XL	294.64	58
118XL	299.72	59
120XL	304.80	60
122XL	309.88	61
124XL	314.96	62
126XL	320.04	63
128XL	325.12	64
130XL	330.20	65
132XL	335.28	66
134XL	340.36	67
136XL	345.44	68
140XL	355.60	70
142XL	360.68	71
144XL	365.75	72
146XL	370.84	73
148XL	375.92	74
150XL	381.00	75
152XL	386.08	76
154XL	391.16	77
156XL	396.24	78
160XL	406.40	80
162XL	411.48	81
164XL	416.56	82
166XL	421.64	83
168XL	426.72	84
170XL	431.80	85
172XL	436.88	86
176XL	447.04	88
178XL	452.12	89
180XL	457.20	90
182XL	462.28	91
184XL	467.36	92
188XL	477.52	94
190XL	482.60	95
192XL	487.68	96
194XL	492.76	97
196XL	497.84	98
198XL	502.92	99
200XL	508.00	100
202XL	513.08	101
206XL	523.24	103
208XL	528.32	104
210XL	533.40	105
212XL	538.48	106
214XL	543.56	107
218XL	553.72	109
220XL	558.80	110
226XL	574.04	113
228XL	579.13	114
230XL	584.20	115
234XL	594.36	117
236XL	599.44	118
240XL	609.60	120
248XL	629.92	124
250XL	635.00	125
256XL	650.24	128
260XL	660.40	130
270XL	685.80	135
274XL	695.96	137

276XL	701.04	138
280XL	711.20	140
282XL	716.28	141
286XL	726.44	143
290XL	736.60	145
300XL	762.00	150
304XL	772.16	152
306XL	777.24	153
310XL	787.40	155
316XL	802.64	158
320XL	812.80	160
326XL	828.04	163
330XL	838.20	165
336XL	853.44	168
340XL	863.60	170
344XL	873.76	172
348XL	883.92	174
352XL	894.08	176
360XL	914.40	180
362XL	919.48	181
364XL	924.56	182
372XL	944.88	186
376XL	955.40	188
380XL	965.20	190
384XL	975.36	192
390XL	990.60	195
400XL	1016.00	200
412XL	1046.48	206
414XL	1051.56	207
424XL	1076.90	212
430XL	1092.20	215
432XL	1097.28	216
450XL	1143.00	225
460XL	1168.40	230
490XL	1244.60	245
540XL	1371.60	270
564XL	1432.56	282
574XL	1457.96	287
580XL	1473.20	290
612XL	1554.48	306
630XL	1600.20	315
670XL	1701.80	335
710XL	1803.40	355
720XL	1828.80	360
788XL	2001.52	394
860XL	2184.40	430
1032XL	2621.28	516
1300XL	3302.00	650
1494XL	3794.76	747
2128XL	5405.12	1064

Dimension of synchronous belt

L (=9.525mm)



Type	Pitch length (mm)	Teeth Number
67L	171.45	18

McCoy® Synchrobelt

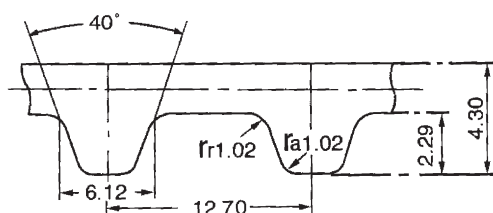
98L	247.65	26
101L	257.18	27
109L	276.23	29
113L	285.75	30
124L	314.33	33
130L	333.38	35
135L	342.90	36
143L	361.95	38
150L	381.00	40
154L	390.53	41
158L	400.05	42
160L	409.58	43
165L	419.10	44
169L	428.63	45
173L	438.15	46
177L	447.68	47
180L	457.20	48
185L	466.73	49
187L	476.25	50
191L	485.78	51
195L	495.30	52
203L	514.35	54
210L	533.40	56
214L	542.93	57
217L	552.45	58
220L	561.98	59
225L	571.50	60
233L	590.55	62
240L	609.60	64
244L	619.13	65
255L	647.70	68
258L	657.23	69
263L	666.75	70
285L	676.28	71
270L	685.80	72
275L	695.33	73
277L	704.85	74
281L	714.38	75
285L	723.90	76
300L	762.00	80
304L	771.53	81
315L	800.10	84
319L	809.63	85
322L	819.15	86
328L	826.68	87
330L	838.20	88
334L	847.73	89
337L	857.25	90
341L	866.78	91
345L	876.30	92
352L	895.35	94
360L	914.40	96
367L	933.45	98
371L	942.98	99
375L	952.50	100
382L	971.55	102
387L	981.08	103
390L	990.60	104
394L	1000.13	105
397L	1009.65	106
405L	1028.70	108
408L	1036.23	109
412L	1047.75	110
420L	1066.80	112
427L	1085.85	114
435L	1104.90	116
439L	1114.43	117
442L	1123.95	118

450L	1143.00	120
453L	1152.53	121
465L	1181.1	124
480L	1219.20	128
495L	1257.30	132
500L	1266.83	133
510L	1295.40	136
518L	1314.45	138
525L	1333.50	140
540L	1371.60	144
548L	1390.65	146
555L	1409.70	148
570L	1447.80	152
574L	1457.33	153
581L	1476.38	155
585L	1405.90	156
600L	1524.00	160
619L	1571.63	105
630L	1000.20	168
634L	1609.73	169
660L	1676.40	176
694L	1762.13	185
697L	1771.65	186
701L	1781.17	187
720L	1828.80	192
728L	1847.85	194
731L	1857.39	195
765L	1943.10	204
840L	2133.60	224
863L	2190.73	230
870L	2209.80	232
881L	2238.38	235
915L	2324.10	244
934L	2371.73	249
980L'	2486.02	261
1028L	2609.85	274
1148L	2914.65	306
1192L	3028.95	318
1406L	3571.88	375
1418L	3600.45	378
1675L	4257.68	447
1988L	5048.25	530
30001	7620.00	800

210H	247.65	42
220H	257.18	44
225H	276.23	45
230H	285.75	46
240H	314.33	48
245H	333.38	49
250H	342.90	50
255H	361.95	51
260H	381.00	52
270H	390.53	54
280H	400.05	56
285H	409.58	57
290H	419.10	58
300H	428.63	60
310H	438.15	62
315H	447.68	63
320H	457.20	64
325H	466.73	65
330H	476.25	66
335H	485.78	67
340H	495.30	68
345H	514.35	69
350H	533.40	70
355H	542.93	71
360H	552.45	72
365H	561.98	73
370H	571.50	74
375H	590.55	75
380H	609.60	76
390H	619.13	78
395H	647.70	79
400H	657.23	80
405H	666.75	81
410H	676.28	82
420H	685.80	84
425H	695.33	85
430H	704.85	86
440H	714.38	88
445H	723.90	89
450H	762.00	90
455H	771.53	91
460H	800.10	92
465H	809.63	93
470H	819.15	94
480H	826.68	96
485H	838.20	97
490H	847.73	98
500H	857.25	100
510H	866.78	102
515H	876.30	103
520H	895.35	104
525H	914.40	105
530H	933.45	106
540H	942.98	108
550H	952.50	110
560H	971.55	112
565H	981.08	113
570H	990.60	114
580H	1000.13	116
585H	1009.65	117
590H	1028.70	118
690H	1036.23	138
600H	1047.75	120
605H	1066.80	121
625H	1085.85	125
630H	1104.90	126
640H	1114.43	128
650H	1123.95	130

Dimension of synchronous belt

H (=12.70mm)



Type	Pitch length (mm)	Teeth Number
145H	368.30	29
185H	469.90	37
200H	508.00	40
205H	520.70	41

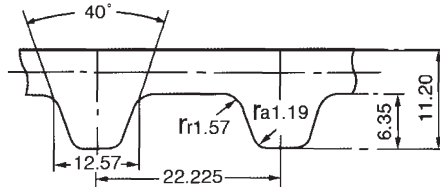
McCoy® Synchrobelt

660H	1676.40	132
670H	1701.80	134
680H	1727.20	136
690H	1752.60	138
700H	1778.00	140
710H	1803.40	142
720H	1828.80	144
725H	1841.50	145
730H	1854.20	146
740H	1879.60	148
750H	1905.00	150
770H	1955.80	154
775H	1968.50	155
785H	1993.90	157
800H	2032.00	160
810H	2057.40	162
820H	2082.80	164
830H	2108.20	166
840H	2133.60	168
850H	2159.00	170
860H	2184.40	172
880H	2235.20	176
895H	2273.30	179
900H	2286.00	180
930H	2362.20	186
950H	2413.00	190
960H	2438.40	192
980H	2489.20	196
985H	2501.90	197
1000H	2540.00	200
1020H	2590.80	204
1050H	2667.00	210
1085H	2755.90	217
1100H	2794.00	220
1120H	2844.80	224
1130H	2870.20	226
1140H	2895.60	228
1150H	2921.00	230
1170H	2971.80	234
1175H	2984.50	235
1200H	3048.00	240
1250H	3175.00	250
1260H	3200.40	252
1270H	3225.80	254
1325H	3365.50	265
1350H	3429.00	270
1360H	3454.40	272
1380H	3505.20	276
1400H	3556.00	280
1440H	3657.60	288
1450H	3683.00	290
1500H	3810.00	300
1510H	3835.40	302
1520H	3860.80	304
1535H	3898.90	307
1550H	3937.00	310
1560H	3962.40	312
1600H	4064.00	320
1630H	4140.20	326
1660H	4216.40	332
1630H	4267.20	336
1700H	4318.00	340
1765H	4483.10	353
1855H	4711.70	371
2010H	5105.40	402
2100H	5334.00	420
2200H	5588.00	440
2360H	5994.40	472
2500H	6350.00	500

2680H	6807.20	536
2700H	6858.00	540
3000H	7620.00	600

Dimension of synchronous belt

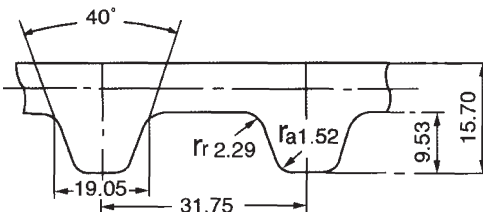
XH (=22.225mm)



Type	Pitch length (mm)	Teeth Number
463XH	1177.93	53
508XH	1289.05	58
560XH	1422.40	64
570XH	1444.63	65
580XH	1466.85	66
604XH	1533.53	69
630XH	1600.20	72
700XH	1778.00	80
735XH	1866.90	84
752XH	1911.35	86
770XH	1955.80	88
800XH	2022.48	91
805XH	2044.70	92
840XH	2133.60	96
850XH	2155.83	97
901XH	2289.18	103
919XH	2333.63	105
927XH	2355.85	106
980XH	2489.20	112
1000XH	2533.65	114
1120XH	2844.80	128
1260XH	3200.40	144
1400XH	3556.00	160
1540XH	3911.60	176
1575XH	4000.50	180
1750XH	4445.00	200
1873XH	4756.15	214
2275XH	5778.50	260

Dimension of synchronous belt

XXH (=31.750mm)

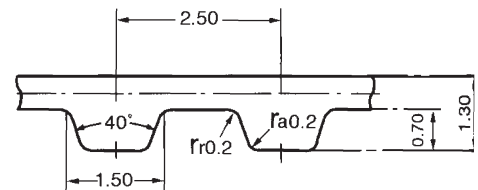


Type	Pitch length (mm)	Teeth Number
625XXH	1587.50	50

650XXH	1651.00	52
700XXH	1778.00	56
800XXH	2032.00	64
900XXH	2286.00	72
950XXH	2413.00	76
1000XXH	2540.00	80
1050XXH	2667.00	84
1100XXH	2794.00	88
1200XXH	3048.00	96
1250XXH	3175.00	100
1400XXH	3556.00	112
1540XXH	3905.25	123
1563XXH	3968.75	125
1600XXH	4064.00	128
1700XXH	4318.00	136
1800XXH	4572.00	144
1925XXH	4889.50	154
2000XXH	5080.00	160
3000XXH	7620.00	240

Dimension of synchronous belt

T2.5 (=2.50mm)



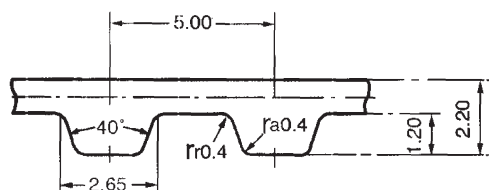
Type	Pitch length (mm)	Teeth Number
T2.5x102.5	102.50	41
T2.5x120	120.00	48
T2.5x145	145.00	58
T2.5x150	150.00	60
T2.5x160	160.00	64
T2.5x165	165.00	66
T2.5x177.5	177.50	71
T2.5x187.5	187.50	75
T2.5x200	200.00	80
T2.5x230	230.00	92
T2.5x245	245.00	98
T2.5x265	265.00	106
T2.5x285	285.00	114
T2.5x295	295.00	118
T2.5x300	300.00	120
T2.5x317.5	317.50	127
T2.5x330	330.00	132
T2.5x335	335.00	134
T2.5x350	350.00	140
T2.5x380	380.00	152
T2.5x390	390.00	156
T2.5x410	410.00	164
T2.5x420	420.00	168
T2.5x470	470.00	188
T2.5x480	480.00	192
T2.5x500	500.00	200
T2.5x540	540.00	216
T2.5x620	620.00	248
T2.5x635	635.00	254
T2.5x690	690.00	276

McCoy® Synchrobelt

T2.5x705	705.00	282
T2.5x787.50	787.50	315
T2.5x905	905.00	362
T2.5x975	975.00	390
T2.5x1040	1040.00	416
T2.5x1090	1090.00	436
T2.5x1095	1095.00	438
T2.5x1127.5	1127.50	451
T2.5x1295	1295.00	518
T2.5x1345	1345.00	538

Dimension of synchronous belt

T5 (=5.00mm)



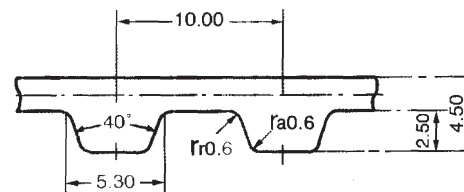
Type	Pitch length (mm)	Teeth Number
T5x100	100.00	20
T5x115	115.00	23
T5x130	130.00	26
T5x150	150.00	30
T5x165	165.00	33
T5x185	185.00	37
T5x190	190.00	38
T5x200	200.00	40
T5x210	210.00	42
T5x215	215.00	43
T5x220	220.00	44
T5x225	225.00	45
T5x235	235.00	47
T5x240	240.00	48
T5x245	245.00	49
T5x250	250.00	50
T5x255	255.00	51
T5x260	260.00	52
T5x270	270.00	54
T5x275	275.00	55
T5x280	280.00	56
T5x295	295.00	59
T5x300	300.00	60
T5x305	305.00	61
T5x310	310.00	62
T5x320	320.00	64
T5x325	325.00	65
T5x330	330.00	66
T5x340	340.00	68
T5x350	350.00	70
T5x355	355.00	71
T5x365	365.00	73
T5x375	375.00	75
T5x390	390.00	78
T5x395	395.00	79
T5x400	400.00	80
T5x410	410.00	82
T5x420	420.00	84

T5x425	425.00	85
T5x450	450.00	90
T5x455	455.00	91
T5x460	460.00	92
T5x475	475.00	95
T5x480	480.00	96
T5x500	500.00	100
T5x505	505.00	101
T5x510	510.00	102
T5x525	525.00	105
T5x540	540.00	108
T5x545	545.00	109
T5x550	550.00	110
T5x560	560.00	112
T5x570	570.00	114
T5x575	575.00	115
T5x580	580.00	116
T5x590	590.00	118
T5x600	600.00	120
T5x605	605.00	121
T5x610	610.00	122
T5x620	620.00	124
T5x625	625.00	125
T5x630	630.00	126
T5x635	635.00	127
T5x650	650.00	130
T5x665	665.00	133
T5x670	670.00	134
T5x675	675.00	135
T5x685	685.00	137
T5x690	690.00	138
T5x700	700.00	140
T5x710	710.00	142
T5x720	720.00	144
T5x725	725.00	145
T5x740	740.00	148
T5x750	750.00	150
T5x770	770.00	154
T5x775	775.00	155
T5x780	780.00	156
T5x800	800.00	160
T5x805	805.00	161
T5x810	810.00	162
T5x815	815.00	163
T5x810	840.00	168
T5x850	850.00	170
T5x860	860.00	172
T5x885	885.00	177
T5x990	900.00	180
T5x910	910.00	182
T5x940	940.00	188
T5x990	990.00	198
T5x995	995.00	199
T5x1000	1000.00	200
T5x1020	1020.00	204
T5x1030	1030.00	206
T5x1045	1045.00	209
T5x1050	1050.00	210
T5x1060	1060.00	212
T5x1075	1075.00	215
T5x1100	1100.00	220
T5x1120	1120.00	224
T5x1140	1140.00	228
T5x1200	1200.00	240
T5x1215	1215.00	243
T5x1260	1260.00	252
T5x1270	1270.00	254

T5x1300	1300.00	260
T5x1380	1380.00	276
T5x1390	1390.00	278
T5x1415	1415.00	283
T5x1520	1520.00	304
T5x1630	1630.00	326
T5x1740	1740.00	348
T5x1760	17560.00	352
T5x1780	1780.00	356
T5x1800	1800.00	360
T5x1880	1880.00	376
T5x1900	1900.00	380
T5x1940	1940.00	388
T5x1960	1960.00	392
T5x2120	2120.00	424
T5x2160	2160.00	432
T5x2220	2220.00	444
T5x2260	2260.00	452
T5x2280	2280.00	456
T5x2850	2850.00	570
T5x3060	3060.00	612
T5x3255	3255.00	651
T5x3290	3290.00	658
T5x3540	3540.00	708
T5x3750	3750.00	750
T5x4075	4075.00	815

Dimension of synchronous belt

T10 (=10.00mm)



Type	Pitch length (mm)	Teeth Number
T10x260	26.00	26
T10x320	320.00	32
T10x340	340.00	34
T10x370	370.00	37
T10x400	400.00	40
T10x410	410.00	41
T10x440	440.00	44
T10x450	450.00	45
T10x460	460.00	46
T10x480	480.00	48
T10x500	500.00	50
T10x530	530.00	53
T10x540	540.00	54
T10x550	550.00	55
T10x560	560.00	56
T10x580	580.00	58
T10x600	600.00	60
T10x610	610.00	61
T10x630	630.00	63
T10x650	650.00	65
T10x660	660.00	66
T10x690	690.00	69

McCoy® Synchrobelt

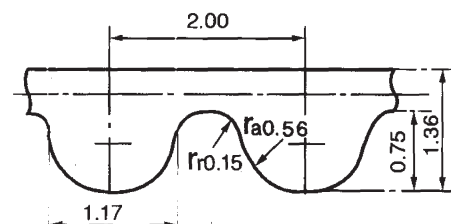
T10x700	700.00	70
T10x720	720.00	72
T10x730	730.00	73
T10x750	750.00	75
T10x770	770.00	77
T10x780	780.00	78
T10x800	800.00	80
T10x810	810.00	81
T10x840	84.00	84
T10x850	850.00	85
T10x880	880.00	88
T10x890	890.00	89
T10x900	900.00	90
T10x910	910.00	91
T10x920	920.00	92
T10x950	950.00	95
T10x960	960.00	96
T10x970	970.00	97
T10x980	980.00	98
T10x1000	1000.00	100
T10x1010	1010.00	101
T10x1030	1030.00	103
T10x1040	1040.00	104
T10x1050	1050.00	105
T10x1080	1080.00	108
T10x1100	1100.00	110
T10x1110	1110.00	111
T10x1140	1140.00	114
T10x1150	1150.00	115
T10x1180	1180.00	118
T10x1200	1200.00	120
T10x1210	1210.00	121
T10x1240	1240.00	124
T10x1250	1250.00	125
T10x1260	1260.00	126
T10x1280	1280.00	128
T10x1300	1300.00	130
T10x1320	1320.00	132
T10x1350	1350.00	135
T10x1370	1370.00	137
T10x1390	1390.00	139
T10x1400	1400.00	140
T10x1410	1410.00	141
T10x1420	1420.00	142
T10x1440	1440.00	144
T10x1450	1450.00	145
T10x1460	1460.00	146
T10x1480	1480.00	148
T10x1500	1500.00	150
T10x1520	1520.00	152
T10x1560	1560.00	156
T10x1600	1600.00	160
T10x1610	1610.00	161
T10x1640	1640.00	164
T10x1690	1690.00	169
T10x1700	1700.00	170
T10x1720	1720.00	172
T10x1750	1750.00	175
T10x1780	1780.00	178
T10x1800	1800.00	180
T10x1860	1860.00	186
T10x1880	1880.00	188
T10x1950	1950.00	195
T10x1960	1960.00	196
T10x1980	1980.00	198
T10x2020	2020.00	202
T10x2080	2080.00	280

T10x2090	2090.00	290
T10x2100	2100.00	210
T10x2160	2160.00	216
T10x2200	2200.00	220
T10x2250	2250.00	225
T10x2270	2270.00	227
T10x2300	2300.00	230
T10x2340	2340.00	234
T10x2360	2360.00	236
T10x2380	2380.00	238
T10x2430	2430.00	243
T10x2480	2480.00	248
T10x2500	2500.00	250
T10x2540	2540.00	254
T10x2550	2550.00	255
T10x2580	2580.00	258
T10x2590	2590.00	259
T10x2610	2610.00	261
T10x2650	2650.00	265
T10x2700	2700.00	270
T10x2800	2800.00	280
T10x2880	2880.00	288
T10x3000	3000.00	300
T10x3040	3040.00	304
T10x3100	3100.00	310
T10x3230	3230.00	323
T10x3300	3300.00	330
T10x3340	3340.00	334
T10x3500	3500.00	350
T10x3600	3600.00	360
T10x3680	3680.00	368
T10x3870	3870.00	387
T10x4040	4040.00	404
T10x4280	4280.00	428
T10x4680	4680.00	468
T10x4780	4780.00	478
T10x5060	5060.00	506
T10x5360	5360.00	536
T10x5670	5670.00	567
T10x6000	6000.00	600
T10x6290	6290.00	629
T10x7000	7000.00	700
T10x7050	7050.00	705
T10x7600	7600.00	760

T20x1220	1220.00	61
T20x1240	1240.00	62
T20x1260	1260.00	63
T20x1280	1280.00	64
T20x1320	1320.00	66
T20x1460	1460.00	73
T20x1680	1680.00	84
T20x1700	1700.00	85
T20x1760	1760.00	88
T20x1780	1780.00	89
T20x1880	1880.00	94
T20x2040	2040.00	102
T20x2200	2200.00	110
T20x2240	2240.00	112
T20x2600	2600.00	130
T20x2720	2720.00	136
T20x2740	2740.00	137
T20x2760	2760.00	138
T20x3100	3100.00	155
T20x3620	3620.00	181
T20x4760	4760.00	238
T20x5000	5000.00	250
T20x7600	7600.00	380

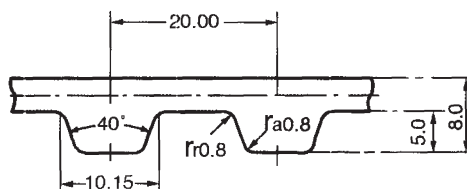
Dimension of synchronous belt

HTD-2M (=2.00mm)



Dimension of synchronous belt

T20 (=20.00mm)



Type	Pitch length (mm)	Teeth Number
T20x1080	1080.00	54
T20x1180	1180.00	59

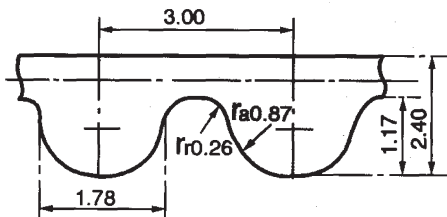
Type	Pitch length (mm)	Teeth Number
98-2M	98.00	49
100-2M	100.00	50
102-2M	102.00	51
112-2M	112.00	56
120-2M	120.00	60
130-2M	130.00	65
132-2M	132.00	66
134-2M	134.00	67
140-2M	140.00	70
146-2M	146.00	73
150-2M	150.00	75
152-2M	152.00	76
154-2M	154.00	77
158-2M	158.00	79
160-2M	160.00	80
162-2M	162.00	81
164-2M	164.00	82
176-2M	176.00	88
180-2M	180.00	90
184-2M	184.00	92
190-2M	190.00	95
194-2M?	194.00	97

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204-2M	204.00	102
208-2M	208.00	104
210-2M	210.00	105
214-2M	214.00	107
216-2M	216.00	108
236-2M	236.00	118
240-2M	240.00	120
250-2M	250.00	125
260-2M	260.00	130
270-2M	270.00	135
280-2M	280.00	140
292-2M	292.00	146
310-2M	310.00	155
328-2M	328.00	164
336-2M	336.00	168
340-2M	340.00	170
360-2M	360.00	180
388-2M	388.00	194
448-2M	448.00	224
460-2M	460.00	230
488-2M	488.00	244
494-2M	494.00	247.3
506-2M	506.00	253
560-2M	560.00	280
660-2M	660.00	330
750-2M	750.00	375
984-2M	984.00	492
1066-2M	1066.00	533
1224-2M	1224.00	612

Dimension of synchronous belt

HTD-3M (=3.00mm)



Type	Pitch length (mm)	Teeth Number
60-3M	60.00	20
81-3M	81.00	27
87-3M	87.00	29
90-3M	90.00	30
99-3M	99.00	33
102-3M	102.00	34
111-3M	111.00	37
117-3M	117.00	39
120-3M	120.00	40
126-3M	126.00	42
129-3M	129.00	43
132-3M	132.00	44
141-3M	141.00	47
144-3M	144.00	48
150-3M	150.00	50
153-3M	153.00	51
156-3M	156.00	52
159-3M	159.00	53
162-3M	162.00	54

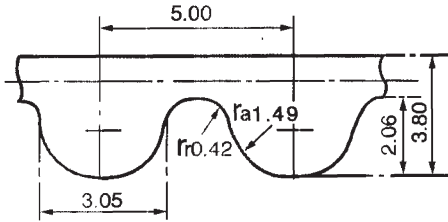
165-3M	165.00	55
168-3M	168.00	56
171-3M	171.00	57
174-3M	174.00	58
177-3M	177.00	59
180-3M	180.00	60
186-3M	186.00	62
189-3M	189.00	63
192-3M	192.00	64
195-3M	195.00	65
198-3M	198.00	66
201-3M	201.00	67
204-3M	204.00	68
207-3M	207.00	69
210-3M	210.00	70
213-3M	213.00	71
222-3M	222.00	74
225-3M	225.00	75
228-3M	228.00	76
234-3M	234.00	78
237-3M	237.00	79
240-3M	240.00	80
246-3M	246.00	82
252-3M	252.00	84
255-3M	255.00	85
264-3M	264.00	88
267-3M	267.00	89
270-3M	270.00	90
276-3M	276.00	92
282-3M	282.00	94
285-3M	285.00	95
288-3M	288.00	96
291-3M	291.00	97
300-3M	300.00	100
306-3M	306.00	102
309-3M	309.00	103
312-3M	312.00	104
318-3M	318.00	106
324-3M	324.00	108
327-3M	327.00	109
333-3M	333.00	111
336-3M	336.00	112
339-3M	339.00	113
342-3M	342.00	114
345-3M	345.00	115
348-3M	348.00	116
354-3M	354.00	118
357-3M	357.00	119
360-3M	360.00	120
363-3M	363.00	121
366-3M	366.00	122
375-3M	375.00	125
384-3M	384.00	128
390-3M	390.00	130
393-3M	393.00	131
396-3M	396.00	132
399-3M	399.00	133
420-3M	420.00	140
423-3M	423.00	141
447-3M	426.00	142
426-3M	447.00	149
450-3M	450.00	150
459-3M	459.00	153
462-3M	462.00	154
471-3M	471.00	157
470-3M	470.00	158

477-3M	477.00	159
480-3M	480.00	160
483-3M'	483.00	161
486-3M	486.00	162
489-3M	489.00	163
492-3M	492.00	164
495-3M	495.00	165
501-3M	501.00	167
510-3M	510.00	170
513-3M	513.00	171
522-3M	522.00	174
531-3M	531.00	177
537-3M	537.00	179
558-3M	558.00	186
564-3M	564.00	188
570-3M	570.00	190
576-3M	576.00	192
579-3M	579.00	193
582-3M	582.00	194
597-3M	597.00	199
600-3M	600.00	200
606-3M	606.00	202
609-3M	609.00	203
612-3M	612.00	204
630-3M	630.00	210
633-3M	633.00	211
639-3M	639.00	213
648-3M	648.00	216
654-3M	654.00	218
657-3M	657.00	219
669-3M	669.00	223
675-3M	675.00	225
684-3M	684.00	228
699-3M	699.00	233
708-3M	708.00	236
711-3M	711.00	237
720-3M	720.00	240
732-3M	732.00	244
750-3M	750.00	250
753-3M	753.00	251
801-3M	801.00	267
804-3M	804.00	268
813-3M	813.00	271
843-3M	843.00	281
885-3M	885.00	295
939-3M	939.00	318
1026-3M	1026.00	342
1071-3M	1071.00	357
1125-3M	1125.00	375
1176-3M	1176.00	392
1209-3M	1209.00	403
1245-3M	1245.00	415
1263-3M	1263.00	421
1344-3M	1344.00	448
1401-3M	1401.00	467
1569-3M	1569.00	523
1800-3M	1800.00	600
1950-3M	1950.00	650
2160-3M	2160.00	720
2388-3M	2388.00	796
2640-3M	2640.00	880
3000-3M	3000.00	1000
3210-3M	3210.00	1070
3390-3M	3390.00	1130
6801-3M	6801.00	2267
6804-3M	6804.00	2268

McCoy® Synchrobelt

Dimension of synchronous belt

HTD-5M (=5.00mm)



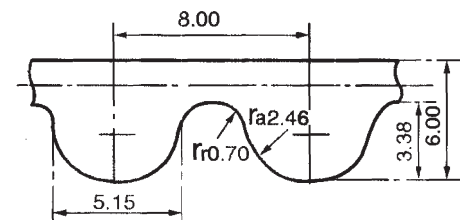
Type	Pitch length (mm)	Teeth Number
180-5M	180.00	36
200-5M	200.00	40
210-5M	210.00	42
215-5M	215.00	43
225-5M	225.00	45
235-5M	235.00	47
250-5M	250.00	50
255-5M	255.00	51
265-5M	265.00	53
270-5M	270.00	54
275-5M	275.00	55
280-5M	280.00	56
285-5M	285.00	57
295-5M	295.00	59
300-5M	300.00	60
305-5M	305.00	61
310-5M	310.00	62
320-5M	320.00	64
325-5M	325.00	65
330-5M	330.00	66
340-5M	340.00	68
345-5M	345.00	69
350-5M	350.00	70
360-5M	360.00	72
365-5M	365.00	73
370-5M	370.00	74
375-5M	375.00	75
380-5M	380.00	76
385-5M	385.00	77
395-5M	395.00	79
400-5M	400.00	80
405-5M	405.00	81
410-5M	410.00	82
420-5M	420.00	84
425-5M	425.00	85
430-5M	430.00	86
440-5M	440.00	88
445-5M	445.00	89
450-5M	450.00	90
460-5M	460.00	92
465-5M	465.00	93
470-5M	470.00	94
475-5M	475.00	95
480-5M	480.00	96
490-5M	490.00	98
500-5M	500.00	100
505-5M	505.00	101
510-5M	510.00	102
520-5M	520.00	104

525-5M	525.00	105
530-5M	530.00	106
535-5M	535.00	107
540-5M	540.00	108
550-5M	550.00	110
560-5M	560.00	112
565-5M	565.00	113
570-5M	570.00	114
575-5M	575.00	115
585-5M	585.00	117
590-5M	590.00	118
600-5M	600.00	120
610-5M	610.00	122
615-5M	615.00	123
620-5M	620.00	124
625-5M	625.00	125
630-5M?	630.00	126
635-5M	635.00	127
640-5M	640.00	128
645-5M	645.00	129
650-5M	650.00	130
655-5M	655.00	131
665-5M	665.00	133
670-5M	670.00	134
675-5M	675.00	135
690-5M	690.00	138
695-5M	695.00	139
700-5M	700.00	140
710-5M	710.00	142
715-5M	715.00	143
720-5M	720.00	144
725-5M	725.00	145
740-5M	740.00	148
745-5M	745.00	149
750-5M?	750.00	150
755-5M	755.00	151
770-5M	770.00	154
775-5M	775.00	155
780-5M	780.00	156
790-5M	790.00	158
800-5M	800.00	160
810-5M	810.00	162
825-5M	825.00	165
830-5M	830.00	166
835-5M	835.00	167
850-5M	850.00	170
860-5M	860.00	172
870-5M	870.00	174
890-5M	890.00	178
900-5M	900.00	180
920-5M	920.00	184
925-5M	925.00	185
935-5M	935.00	187
940-5M	940.00	188
950-5M	950.00	190
960-5M	960.00	192
965-5M	965.00	193
975-5M	975.00	195
980-5M	980.00	196
1000-5M	1000.00	200
1025-5M	1025.00	205
1035-5M	1035.00	207
1050-5M	1050.00	210
1100-5M	1100.00	220
1125-5M	1125.00	225
1145-5M	1145.00	229
1175-5M	1175.00	235
1180-5M	1180.00	236
1195-5M	1195.00	239

1200-5M	1200.00	240
1210-5M	1210.00	242
1225-5M	1225.00	245
1270-5M	1270.00	254
1290-5M	1290.00	258
1300-5M	1300.00	260
1350-5M	1350.00	270
1375-5M	1375.00	275
1380-5M	1380.00	276
1400-5M	1400.00	280
1420-5M	1420.00	284
1450-5M	1450.00	290
1455-5M	1455.00	291
1500-5M	1500.00	300
1525-5M	1525.00	305
1595-5M	1595.00	319
1690-5M	1690.00	338
1700-5M	1700.00	340
1730-5M	1730.00	346
1790-5M	1790.00	358
1800-5M	1800.00	360
1870-5M	1870.00	374
1895-5M	1895.00	379
1945-5M	1945.00	369
2000-5M	2000.00	400
2050-5M	2050.00	410
2100-5M	2100.00	420
2160-5M	2160.00	432
2165-5M	2165.00	433
2200-5M	2200.00	440
2250-5M	2250.00	450
2350-5M	2350.00	470
2370-5M	2370.00	474
2460-5M	2460.00	492
2525-5M	2525.00	505
3025-5M	3025.00	605
3060-5M	3060.00	612
3255-5M	3255.00	651
3430-5M	3430.00	686
3660-5M	3660.00	732
3750-5M	3750.00	750
3770-5M	3770.00	754
3800-5M	3800.00	760
4260-5M	4260.00	852
5300-5M	5300.00	1060
7000-5M	7000.00	1400

Dimension of synchronous belt

HTD-8M (=8.00mm)



Type	Pitch length (mm)	Teeth Number
184-8M	184.00	23
288-8M	288.00	36
320-8M	320.00	40

McCoy® Synchrobelt

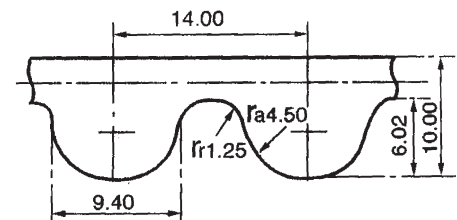
328-8M	328.00	41
336-8M	336.00	42
368-8M	368.00	46
376-8M	376.00	47
384-8M	384.00	48
400-8M	400.00	50
416-8M	416.00	52
424-8M	424.00	53
440-8M	440.00	55
448-8M	448.00	56
472-8M	472.00	59
480-8M	480.00	60
496-8M	496.00	62
512-8M	512.00	64
520-8M	520.00	65
536-8M	536.00	67
560-8M	560.00	70
568-8M	568.00	71
576-8M	576.00	72
584-8M	584.00	73
600-8M	600.00	75
608-8M	608.00	76
624-8M	624.00	78
632-8M	632.00	79
640-8M	640.00	80
656-8M?	656.00	82
680-8M	680.00	85
688-8M	688.00	86
696-8M	696.00	87
712-8M	712.00	89
720-8M	720.00	90
728-8M	728.00	91
736-8M	736.00	92
760-8M	760.00	95
776-8M	776.00	97
784-8M	784.00	98
792-8M	792.00	99
800-8M	800.00	100
816-8M	816.00	102
824-8M	824.00	103
840-8M	840.00	105
848-8M	848.00	106
856-8M	856.00	107
864-8M	864.00	108
872-8M	872.00	109
880-8M	880.00	110
896-8M	896.00	112
920-8M	920.00	115
928-8M	928.00	116
936-8M	936.00	117
944-8M	944.00	118
952-8M	952.00	119
960-8M	960.00	120
968-8M	968.00	121
976-8M	976.00	122
1000-8M	1000.00	125
1016-8M	1016.00	127
1040-8M	1040.00	130
1056-8M	1056.00	132
1080-8M	1080.00	135
1088-8M	1088.00	136
1104-8M	1104.00	138
1112-8M	1112.00	139
1120-8M	1120.00	140
1128-8M	1128.00	141
1136-8M	1136.00	142
1152-8M	1152.00	144
1160-8M	1160.00	145
1168-8M	1168.00	146

1184-8M?	1184.00	148
1192-8M	1192.00	149
1200-8M	1200.00	150
1208-8M	1208.00	151
1216-8M	1216.00	152
1248-8M	1248.00	156
1256-8M	1256.00	157
1264-8M	1264.00	158
1272-8M	1272.00	159
1280-8M	1280.00	160
1304-8M	1304.00	163
1312-8M	1312.00	164
1328-8M	1328.00	166
1344-8M?	1344.00	168
1352-8M	1352.00	169
1360-8M	1360.00	170
1392-8M	1392.00	174
1400-8M	1400.00	175
1416-8M	1416.00	177
1424-8M	1424.00	178
1440-8M	1440.00	180
1456-8M	1456.00	182
1480-8M	1480.00	185
1512-8M	1512.00	189
1520-8M	1520.00	190
1536-8M	1536.00	192
1552-8M	1552.00	194
1560-8M	1560.00	195
1576-8M	1576.00	197
1600-8M	1600.00	200
1648-8M	1648.00	206
1680-8M	1680.00	210
1696-8M	1696.00	212
1728-8M	1728.00	216
1760-8M	1760.00	220
1784-8M	1784.00	223
1792-8M	1792.00	224
1800-8M	1800.00	225
1856-8M	1856.00	232
1896-8M	1896.00	237
1904-8M	1904.00	238
1920-8M	1920.00	240
1936-8M	1936.00	242
2000-8M	2000.00	250
2080-8M	2080.00	260
2096-8M	2096.00	262
2104-8M	2104.00	263
2134-8M	2134.00	267
2136-8M	2136.00	267
2160-8M	2160.00	270
2208-8M	2208.00	276
2240-8M	2240.00	280
2248-8M	2248.00	281
2304-8M	2304.00	288
2328-8M	2328.00	291
2392-8M	2392.00	299
2400-8M	2400.00	300
2504-8M	2504.00	313
2560-8M	2560.00	320
2600-8M	2600.00	325
2736-8M	2736.00	342
2800-8M	2800.00	350
3048-8M	3048.00	381
3120-8M	3120.00	390
3168-8M	3168.00	396
3200-8M	3200.00	400
3280-8M	3280.00	410
3400-8M	3400.00	425
3600-8M	3600.00	450

3720-8M	3720.00	465
3864-8M	3864.00	483
4000-8M	4000.00	500
4200-8M	4200.00	525
4400-8M	4400.00	550
5120-8M	5120.00	640
5600-8M	5600.00	700
5960-8M	5960.00	745
6600-8M	6600.00	825
6680-8M	6680.00	835
6880-8M	6880.00	860
7600-8M	7600.00	950

Dimension of synchronous belt

HTD-14M (=14.00mm)



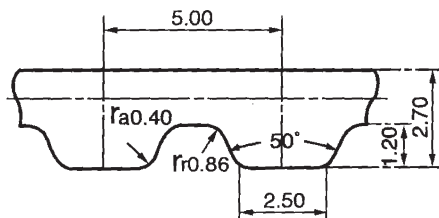
Type	Pitch length (mm)	Teeth Number
966-14M	966.00	69
1036-14M	1036.00	74
1064-14M	1064.00	76
1092-14M	1092.00	78
1120-14M	1120.00	80
1148-14M	1148.00	82
1190-14M	1190.00	85
1246-14M	1246.00	89
1260-14M	1260.00	90
1288-14M	1288.00	92
1316-14M	1316.00	94
1344-14M	1344.00	96
1400-14M	1400.00	100
1414-14M	1414.00	101
1442-14M	1442.00	103
1456-14M	1456.00	104
1470-14M	1470.00	105
1484-14M	1484.00	106
1512-14M	1512.00	108
1540-14M	1540.00	110
1568-14M	1568.00	112
1610-14M	1610.00	115
1652-14M	1652.00	118
1750-14M	1750.00	125
1764-14M	1764.00	126
1778-14M	1778.00	127
1806-14M	1806.00	129
1820-14M	1820.00	130
1890-14M	1890.00	135
1932-14M	1932.00	138
1960-14M	1960.00	140
2002-14M	2002.00	143
2100-14M	2100.00	150
2240-14M	2240.00	160
2310-14M	2310.00	165

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2450-14M	2450.00	175
2590-14M	2590.00	185
2660-14M	2660.00	190
2800-14M	2800.00	200
3108-14M	3108.00	222
3150-14M	3150.00	225
3304-14M	3304.00	236
3360-14M	3360.00	240
3500-14M	3500.00	250
3850-14M	3850.00	275
4326-14M	4326.00	309
4536-14M	4536.00	324
4578-14M	4578.00	327
4760-14M	4760.00	340
4956-14M	4956.00	354
5040-14M	5040.00	360
5740-14M	5740.00	410
6160-14M	6160.00	440
6860-14M	6860.00	490
7560-14M	7560.00	540

Dimension of synchronous belt

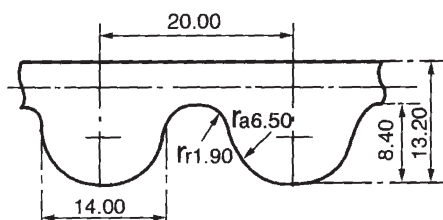
AT5 (=5.00mm)



Type	Pitch length (mm)	Teeth Number
AT5x225	225.00	45
AT5x255	255.00	51
AT5x280	280.00	56
AT5x300	300.00	60
AT5x305	305.00	61
AT5x340	340.00	68
AT5x375	375.00	75
AT5x390	390.00	78
AT5x420	420.00	84
AT5x455	455.00	91
AT5x500	500.00	100
AT5x545	545.00	109
AT5x600	600.00	120
AT5x610	610.00	122
AT5x630	630.00	126
AT5x660	660.00	132
AT5x690	690.00	138
AT5x710	710.00	142
AT5x750	750.00	150
AT5x780	780.00	156
AT5x825	825.00	165
AT5x979	979.00	195
AT5x1050	1050.00	210
AT5x1125	1125.00	225
AT5x1520	1520.00	304

Dimension of synchronous belt

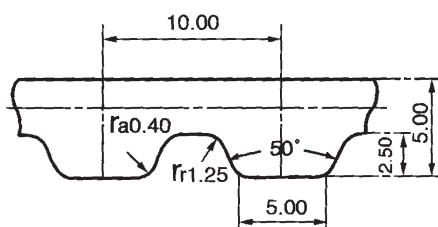
HTD-20M (=20.00mm)



Type	Pitch length (mm)	Teeth Number
2000-20M	2000.00	100
2140-20M	2140.00	107
2500-20M	2500.00	125
3200-20M	3200.00	160
3220-20M	3220.00	161
3400-20M	3400.00	170
3800-20M	3800.00	190
4200-20M	4200.00	210
4600-20M	4600.00	230
5000-20M	5000.00	250
5200-20M	5200.00	260
5400-20M	5400.00	270
5500-20M	5500.00	275
5600-20M	5600.00	280
5800-20M	5800.00	290
6000-20M	6000.00	300
6200-20M	6200.00	310
6400-20M	6400.00	320
6600-20M	6600.00	330

Dimension of synchronous belt

AT10 (=10.00mm)

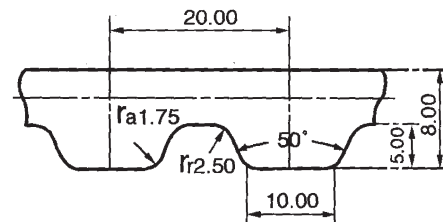


Type	Pitch length (mm)	Teeth Number
AT10x500	500.00	50
AT10x560	560.00	56

AT10x580	580.00	58
AT10x610	610.00	61
AT10x660	660.00	66
AT10x700	700.00	70
AT10x730	730.00	73
AT10x780	780.00	78
AT10x800	800.00	80
AT10x840	840.00	84
AT10x890	890.00	89
AT10x920	920.00	92
AT10x960	960.00	96
AT10x980	980.00	98
AT10x1000	1000.00	100
AT10x1010	1010.00	101
AT10x1080	1080.00	108
AT10x1100	1100.00	110
AT10x1150	1150.00	115
AT10x1210	1210.00	121
AT10x1230	1230.00	123
AT10x1240	1240.00	124
AT10x1250	1250.00	125
AT10x1280	1280.00	128
AT10x1320	1320.00	132
AT10x1350	1350.00	135
AT10x1400	1400.00	140
AT10x1420	1420.00	142
AT10x1500	1500.00	150
AT10x1600	1600.00	160
AT10x1610	1610.00	161
AT10x1800	1800.00	180
AT10x1940	1940.00	194
AT10x2000	2000.00	200
AT10x2250	2250.00	225
AT10x2590	2590.00	259
AT10x2880	2880.00	288
AT10x3080	3080.00	308
AT10x3150	3150.00	315
AT10x3340	3340.00	334
AT10x4030	4030.00	403

Dimension of synchronous belt

AT20 (=20.00mm)



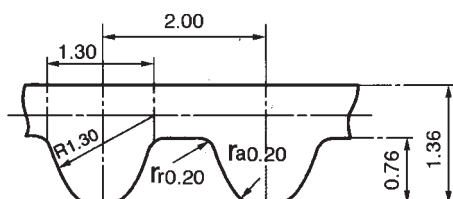
Type	Pitch length (mm)	Teeth Number
AT20x1000	1000.00	50
AT20x1080	1080.00	54
AT20x1100	1100.00	55
AT20x1240	1240.00	62
AT20x1280	1280.00	64
AT20x1320	1320.00	66
AT20x1460	1460.00	73
AT20x1700	1700.00	85
AT20x1780	1780.00	89

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AT20x1880	1880.00	94
AT20x1900	1900.00	95
AT20x2360	2360.00	118
AT20x2600	2600.00	130
AT20x2760	2760.00	138
AT20x3100	3100.00	155
AT20x3620	3620.00	181
AT20x4760	4760.00	238
AT20x7600	7600.00	380

Dimension of synchronous belt

STPD/STS-S2M (=2.00mm)

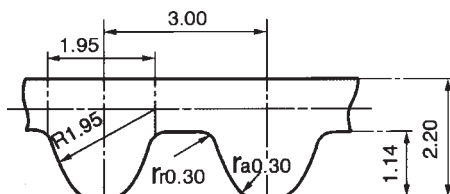


Type	Pitch length (mm)	Teeth Number
S2M-60	60.00	30
S2M-96	96.00	48
S2M-110	110.00	55
S2M-112	112.00	56
S2M-120	120.00	60
S2M-128	128.00	64
S2M-130	130.00	65
S2M-132	132.00	66
S2M-134	134.00	67
S2M-138	138.00	69
S2M-140	140.00	70
S2M-146	146.00	73
S2M-150	150.00	75
S2M-152	152.00	76
S2M-158	158.00	79
S2M-160	160.00	80
S2M-162	162.00	81
S2M-168	168.00	84
S2M-178	178.00	89
S2M-180	180.00	90
S2M-182	182.00	91
S2M-184	184.00	92
S2M-186	186.00	93
S2M-190	190.00	95
S2M-192	192.00	96
S2M-194	194.00	97
S2M-200	200.00	100
S2M-202	202.00	101
S2M-204	204.00	102
S2M-210	210.00	105
S2M-212	212.00	106
S2M-224	224.00	112
S2M-226	226.00	113
S2M-234	234.00	117
S2M-236	236.00	118
S2M-240	240.00	120
S2M-250	250.00	125
S2M-264	264.00	132
S2M-266	266.00	133

S2M-274	274.00	137
S2M-280	280.00	140
S2M-310	310.00	155
S2M-328	328.00	164
S2M-364	364.00	182
S2M-426	426.00	213
S2M-448	448.00	224
S2M-494	494.00	247
S2M-530	530.00	265
S2M-560	560.00	280
S2M-582	582.00	291
S2M-710	710.00	355
S2M-984	984.00	492
S2M-1066	1066.00	533
S2M-1224	1224.00	612
S2M-3700	3700.00	1850

Dimension of synchronous belt

STPD/STS-S3M (=3.00mm)



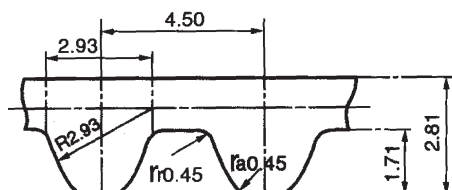
Type	Pitch length (mm)	Teeth Number
S3M-120	120.00	40
S3M-129	129.00	43
S3M-144	144.00	48
S3M-150	150.00	50
S3M-156	156.00	52
S3M-162	162.00	54
S3M-165	165.00	55
S3M-171	171.00	57
S3M-174	174.00	58
S3M-177	177.00	59
S3M-180	180.00	60
S3M-186	186.00	62
S3M-189	189.00	63
S3M-192	192.00	64
S3M-201	201.00	67
S3M-204	204.00	68
S3M-207	207.00	69
S3M-210	210.00	70
S3M-213	213.00	71
S3M-219	219.00	73
S3M-222	222.00	74
S3M-225	225.00	75
S3M-231	231.00	77
S3M-234	234.00	78
S3M-237	237.00	79
S3M-240	240.00	80
S3M-246	246.00	82
S3M-249	249.00	83
S3M-252	252.00	84
S3M-255	255.00	85
S3M-264	264.00	88
S3M-267	267.00	89
S3M-276	276.00	92

S3M-288	288.00	96
S3M-291	291.00	97
S3M-294	294.00	98
S3M-297	297.00	99
S3M-300	300.00	100
S3M-312	312.00	104
S3M-318	318.00	106
S3M-321	321.00	107
S3M-327	327.00	109
S3M-330	330.00	110
S3M-333	333.00	111
S3M-339	339.00	113
S3M-345	345.00	115
S3M-351	351.00	117
S3M-354	354.00	118
S3M-357	357.00	119
S3M-360	360.00	120
S3M-363	363.00	121
S3M-369	369.00	123
S3M-378	378.00	126
S3M-384	384.00	128
S3M-405	405.00	135
S3M-408	408.00	136
S3M-420	420.00	140
S3M-432	432.00	144
S3M-447	447.00	149
S3M-453	453.00	151
S3M-459	459.00	153
S3M-468	468.00	156
S3M-486	486.00	162
S3M-501	501.00	167
S3M-504	504.00	168
S3M-507	507.00	169
S3M-537	537.00	179
S3M-564	564.00	188
S3M-573	573.00	191
S3M-585	585.00	195
S3M-597	597.00	199
S3M-600	600.00	200
S3M-606	606.00	202
S3M-621	621.00	207
S3M-633	633.00	211
S3M-636	636.00	212
S3M-651	651.00	217
S3M-657	657.00	219
S3M-660	660.00	220
S3M-666	666.00	222
S3M-681	681.00	227
S3M-690	690.00	230
S3M-699	699.00	233
S3M-714	714.00	238
S3M-750	750.00	240
S3M-765	765.00	255
S3M-789	789.00	263
S3M-804	804.00	268
S3M-810	810.00	270
S3M-894	894.00	298
S3M-900	900.00	300
S3M-1005	1005.00	335
S3M-1050	1050.00	350
S3M-1125	1125.00	375
S3M-1260	1260.00	420
S3M-1596	1596.00	535
S3M-1800	1800.00	600
S3M-4395	4395.00	1465
S3M-4704	4704.00	1568
S3M-6510	6510.00	2170

McCoy® Synchrobelt

Dimension of synchronous belt

STPD/STS-S4.5M (=4.5mm)

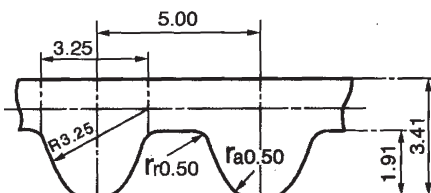


Type	Pitch Length (mm)	Teeth Number
S4.5M-162	162.00	36
S4.5M-180	180.00	40
S4.5M-198	198.00	44
S4.5M-202.5	202.50	45
S4.5M-225	225.00	50
S4.5M-238.5	238.50	53
S4.5M-252	252.00	56
S4.5M-274.5	274.50	61
S4.5M-279	279.00	62
S4.5M-283.5	283.50	63
S4.5M-297	297.00	66
S4.5M-315	315.00	70
S4.5M-328.5	328.50	73
S4.5M-333	333.00	74
S4.5M-337.5	337.50	75
S4.5M-342	342.00	76
S4.5M-346.5	346.50	77
S4.5M-351	351.00	78
S4.5M-360	360.00	80
S4.5M-369	369.00	82
S4.5M-387	387.00	86
S4.5M-396	396.00	88
S4.5M-414	414.00	92
S4.5M-436.5	436.50	97
S4.5M-441	441.00	98
S4.5M-450	450.00	100
S4.5M-468	468.00	104
S4.5M-486	486.00	108
S4.5M-490.5	490.50	109
S4.5M-504	504.00	112
S4.5M-517.5	517.50	115
S4.5M-558	558.00	124
S4.5M-562.5	562.50	125
S4.5M-567	567.00	126
S4.5M-612	612.00	136
S4.5M-616.5	616.50	137
S4.5M-630	630.00	140
S4.5M-652.5	652.50	145
S4.5M-675	675.00	150
S4.5M-711	711.00	158

Type	Pitch Length (mm)	Teeth Number
S4.5M-801	801.00	178
S4.5M-904.5	904.50	201
S4.5M-1030.5	1030.50	229

Dimension of synchronous belt

STPD/STS-S5M (=5.00mm)

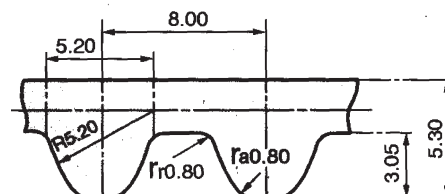


Type	Pitch Length (mm)	Teeth Number
S5M-150	150.00	30
S5M-200	200.00	40
S5M-255	255.00	51
S5M-260	260.00	52
S5M-270	270.00	54
S5M-285	285.00	57
S5M-295	295.00	59
S5M-320	320.00	64
S5M-325	325.00	65
S5M-345	345.00	69
S5M-350	350.00	70
S5M-360	360.00	72
S5M-375	375.00	75
S5M-390	390.00	78
S5M-400	400.00	80
S5M-410	410.00	82
S5M-425	425.00	85
S5M-450	450.00	90
S5M-475	475.00	95
S5M-490	490.00	98
S5M-500	500.00	100
S5M-520	520.00	104
S5M-525	525.00	105
S5M-560	560.00	112
S5M-575	575.00	115
S5M-600	600.00	120
S5M-625	625.00	125
S5M-650	650.00	130
S5M-665	665.00	133
S5M-670	670.00	134

S5M-675	675.00	135
S5M-700	700.00	140
S5M-750	750.00	150
S5M-765	765.00	153
S5M-780	780.00	156
S5M-800	800.00	160
S5M-810	810.00	162
S5M-825	825.00	165
S5M-830	830.00	166
S5M-850	850.00	170
S5M-900	900.00	180
S5M-950	950.00	190
S5M-975	975.00	195
S5M-1000	1000.00	200
S5M-1050	1050.00	210
S5M-1125	1125.00	225
S5M-1145	1145.00	229
S5M-1225	1225.00	245
S5M-1270	1270.00	254
S5M-1350	1350.00	270
S5M-1420	1420.00	284
S5M-1800	1800.00	360
S5M-2000	2000.00	400
S5M-4000	4000.00	800

Dimension of synchronous belt

STPD/STS-S8M (=8.00mm)



Type	Pitch Length (mm)	Teeth Number
S8M-376	376.00	47
S8M-384	384.00	48
S8M-392	392.00	49
S8M-440	440.00	55
S8M-480	480.00	60
S8M-496	496.00	62
S8M-512	512.00	64
S8M-520	520.00	65
S8M-528	528.00	66
S8M-536	536.00	67
S8M-560	560.00	70
S8M-584	584.00	73
S8M-600	600.00	75
S8M-640	640.00	79
S8M-632	632.00	80
S8M-656	656.00	82

McCoy® Synchrobelt

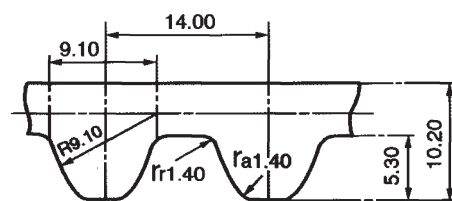
S8M-680	680.00	85
S8M-712	712.00	89
S8M-720	720.00	90
S8M-728	728.00	91
S8M-760	760.00	95
S8M-800	800.00	100
S8M-824	824.00	103
S8M-840	840.00	105
S8M-848	848.00	106
S8M-864	864.00	108
S8M-872	872.00	109
S8M-880	880.00	110
S8M-896	896.00	112
S8M-912	912.00	114
S8M-920	920.00	115
S8M-944	944.00	118
S8M-960	960.00	120
S8M-976	976.00	122
S8M-984	984.00	123
S8M-990	990.00	124
S8M-1000	1000.00	125
S8M-1032	1032.00	129
S8M-1040	1040.00	130
S8M-1056	1056.00	132
S8M-1064	1064.00	133
S8M-1080	1080.00	135
S8M-1096	1096.00	137
S8M-1104	1104.00	138
S8M-1120	1120.00	140
S8M-1128	1128.00	141
S8M-1136	1136.00	142
S8M-1152	1152.00	144
S8M-1160	1160.00	145
S8M-1168	1168.00	146
S8M-1184	1184.00	148
S8M-1192	1192.00	149
S8M-1200	1200.00	150
S8M-1208	1208.00	151
S8M-1216	1216.00	152
S8M-1224	1224.00	153
S8M-1240	1240.00	155
S8M-1248	1248.00	156
S8M-1256	1256.00	157
S8M-1264	1264.00	158
S8M-1280	1280.00	160
S8M-1296	1296.00	162
S8M-1304	1304.00	163
S8M-1312	1312.00	164
S8M-1320	1320.00	165
S8M-1344	1344.00	168
S8M-1352	1352.00	169
S8M-1360	1360.00	170
S8M-1384	1384.00	173
S8M-1400	1400.00	175
S8M-1432	1432.00	179
S8M-1440	1440.00	180
S8M-1512	1512.00	189
S8M-1528	1528.00	191
S8M-1536	1536.00	192
S8M-1544	1544.00	193
S8M-1600	1600.00	200
S8M-1624	1624.00	203
S8M-1648	1648.00	206

S8M-1672	1672.00	209
S8M-1680	1680.00	210
S8M-1696	1696.00	212
S8M-1728	1728.00	216
S8M-1760	1760.00	220
S8M-1800	1800.00	225
S8M-1912	1912.00	239
S8M-2000	2000.00	250
S8M-2024	2024.00	253
S8M-2032	2032.00	254
S8M-2120	2120.00	265
S8M-2240	2240.00	280
S8M-2304	2304.00	288
S8M-2400	2400.00	300
S8M-2432	2432.00	304
S8M-2496	2496.00	312
S8M-2536	2536.00	317
S8M-2560	2560.00	320
S8M-2600	2600.00	325
S8M-2800	2800.00	350
S8M-2880	2880.00	360
S8M-3000	3000.00	375
S8M-3200	3200.00	400
S8M-3600	3600.00	450
S8M-3720	3720.00	465
S8M-4000	4000.00	500
S8M-4680	4680.00	585
S8M-4936	4936.00	617
S8M-5680	5680.00	635
S8M-6640	6640.00	830

S14M-1652	1652.00	118
S14M-1750	1750.00	125
S14M-1764	1764.00	126
S14M-1806	1806.00	129
S14M-1890	1890.00	135
S14M-1904	1904.00	136
S14M-1960	1960.00	140
S14M-2002	2002.00	143
S14M-2100	2100.00	150
S14M-2198	2198.00	157
S14M-2240	2240.00	160
S14M-2310	2310.00	165
S14M-2380	2380.00	170
S14M-2450	2450.00	175
S14M-2506	2506.00	179
S14M-2590	2590.00	185
S14M-2660	2660.00	190
S14M-2800	2800.00	200
S14M-2814	2814.00	201
S14M-3136	3136.00	224
S14M-3150	3150.00	225
S14M-3500	3500.00	250
S14M-3556	3556.00	254
S14M-3850	3850.00	275
S14M-4004	4004.00	286
S14M-4410	4410.00	318
S14M-4508	4508.00	322
S14M-5012	5012.00	358

Dimension of synchronous belt

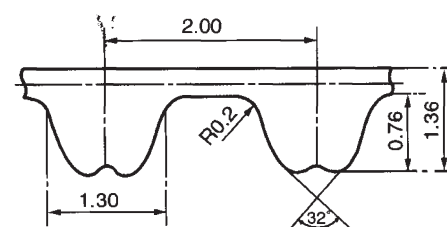
STPD/STS-14M (=14.00mm)



Type	Pitch Length (mm)	Teeth Number
S14M-714	714.00	51
S14M-966	966.00	69
S14M-1008	1008.00	72
S14M-1036	1036.00	74
S14M-1120	1120.00	80
S14M-1190	1190.00	85
S14M-1246	1246.00	89
S14M-1400	1400.00	100
S14M-1540	1540.00	110
S14M-1610	1610.00	115

Dimension of synchronous belt

HPPD/DRP-2M (=2.00mm)



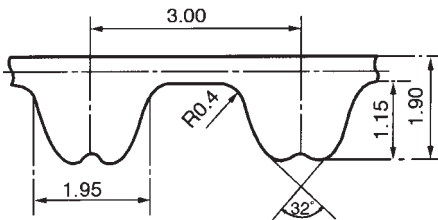
Type	Pitch Length (mm)	Teeth Number
112-RPP2M	112.00	56
120-RPP2M	120.00	60
132-RPP2M	132.00	66
180-RPP2M	180.00	90
184-RPP2M	184.00	92
200-RPP2M	200.00	100
210-RPP2M	210.00	105
236-RPP2M	236.00	118
250-RPP2M	250.00	125
266-RPP2M	266.00	133

McCoy® Synchrobelt

274-RPP2M	274.00	137
280-RPP2M	280.00	140
310-RPP2M	310.00	155
328-RPP2M	328.00	164
364-RPP2M	364.00	182
426-RPP2M	426.00	213
448-RPP2M	448.00	224
530-RPP2M	530.00	265
560-RPP2M	560.00	280
710-RPP2M	710.00	355
984-RPP2M	984.00	492
1066-RPP2M	1066.00	533
1224-RPP2M	1224.00	612

Dimension of synchronous belt

HPPD/DRPP-3M (=3.00mm)



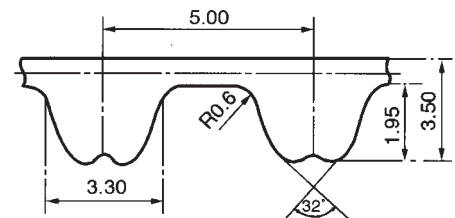
Type	Pitch length (mm)	Teeth Number
90-RPP3M	90.00	30
105-RPP3M	105.00	35
129-RPP3M	129.00	43
141-RPP3M	141.00	47
144-RPP3M	144.00	48
147-RPP3M	147.00	49
150-RPP3M	150.00	50
159-RPP3M	159.00	53
168-RPP3M	168.00	56
174-RPP3M	174.00	58
177-RPP3M	177.00	59
180-RPP3M	180.00	60
186-RPP3M	186.00	62
195-RPP3M	195.00	65
201-RPP3M	201.00	67
204-RPP3M	204.00	68
210-RPP3M	210.00	70
213-RPP3M	213.00	71
225-RPP3M	225.00	75
231-RPP3M	231.00	77
240-RPP3M	240.00	80
243-RPP3M	243.00	81
246-RPP3M	246.00	82
252-RPP3M	252.00	84
255-RPP3M	255.00	85

264-RPP3M	264.00	88
267-RPP3M	267.00	89
270-RPP3M	270.00	90
276-RPP3M	276.00	92
285-RPP3M	285.00	95
288-RPP3M	288.00	96
291-RPP3M	291.00	97
297-RPP3M	297.00	99
300-RPP3M	300.00	100
312-RPP3M	312.00	104
318-RPP3M	318.00	106
327-RPP3M	327.00	109
330-RPP3M	330.00	110
333-RPP3M	333.00	111
336-RPP3M	336.00	112
345-RPP3M	345.00	113
354-RPP3M	354.00	115
357-RPP3M	357.00	118
360-RPP3M	360.00	119
363-RPP3M	363.00	120
375-RPP3M	375.00	121
384-RPP3M	384.00	125
390-RPP3M	390.00	128
393-RPP3M	393.00	130
405-RPP3M	405.00	131
420-RPP3M	420.00	135
432-RPP3M	432.00	140
447-RPP3M	447.00	144
459-RPP3M	459.00	149
474-RPP3M	474.00	153
480-RPP3M	480.00	158
486-RPP3M	486.00	160
489-RPP3M	489.00	162
501-RPP3M	501.00	167
510-RPP3M	510.00	170
513-RPP3M	513.00	171
522-RPP3M	522.00	174
525-RPP3M	525.00	175
531-RPP3M	531.00	175
537-RPP3M	537.00	177
564-RPP3M	564.00	179
570-RPP3M	570.00	188
576-RPP3M	576.00	190
579-RPP3M	579.00	192
597-RPP3M	597.00	193
600-RPP3M	600.00	199
621-RPP3M	621.00	200
633-RPP3M	633.00	207
648-RPP3M	648.00	211
669-RPP3M	669.00	223
711-RPP3M	711.00	237
735-RPP3M	735.00	245
756-RPP3M	756.00	252
804-RPP3M	804.00	268
882-RPP3M	882.00	294
945-RPP3M	945.00	315

1062-RPP3M	1062.00	354
1125-RPP3M	1125.00	375
1245-RPP3M	1245.00	415
1263-RPP3M	1263.00	421
1500-RPP3M	1500.00	500
1530-RPP3M	1530.00	510
1863-RPP3M	1863.00	621

Dimension of synchronous belt

HPPD/DRPP-5M (=5.00mm)



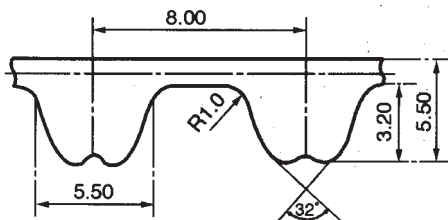
Type	Pitch length (mm)	Teeth Number
180-RPP5M	180.00	36
225-RPP5M	225.00	45
235-RPP5M	235.00	47
245-RPP5M	245.00	49
255-RPP5M	255.00	51
265-RPP5M	265.00	53
270-RPP5M	270.00	54
285-RPP5M	285.00	57
295-RPP5M	295.00	59
300-RPP5M	300.00	60
305-RPP5M	305.00	61
325-RPP5M	325.00	65
345-RPP5M	345.00	69
350-RPP5M	350.00	70
370-RPP5M	370.00	74
375-RPP5M	375.00	75
400-RPP5M	400.00	80
420-RPP5M	420.00	84
425-RPP5M	425.00	85
450-RPP5M]	450.00	90
455-RPP5M	455.00	91
460-RPP5M	460.00	92
465-RPP5M	465.00	93
475-RPP5M	475.00	95
500-RPP5M	500.00	100
520-RPP5M	520.00	104
525-RPP5M	525.00	105
535-RPP5M	535.00	107
550-RPP5M	550.00	110
560-RPP5M	560.00	112
565-RPP5M'	565.00	113
575-RPP5M	575.00	115

McCoy® Synchrobelt

580-RPP5M	580.00	116
600-RPP5M	600.00	120
610-RPP5M	610.00	122
635-RPP5M	635.00	127
640-RPP5M	640.00	128
670-RPP5M	670.00	134
675-RPP5M	675.00	135
700-RPP5M	700.00	140
705-RPP5M	705.00	141
710-RPP5M	710.00	142
725-RPP5M	725.00	145
740-RPP5M	740.00	148
755-RPP5M	755.00	151
780-RPP5M	780.00	156
800-RPP5M	800.00	160
835-RPP5M	835.00	167
850-RPP5M	850.00	170
890-RPP5M	890.00	178
935-RPP5M	935.00	187
940-RPP5M	940.00	188
950-RPP5M	950.00	190
960-RPP5M	960.00	192
980-RPP5M	980.00	196
1000-RPP5M	1000.00	200
1050-RPP5M	1050.00	210
1100-RPP5M	1100.00	220
1125-RPP5M	1125.00	225
1195-RPP5M	1195.00	239
1200-RPP5M	1200.00	240
1240-RPP5M	1240.00	248
1270-RPP5M	1270.00	254
1420-RPP5M	1420.00	284
1595-RPP5M	1595.00	319
1690-RPP5M	1690.00	338
1790-RPP5M	1790.00	358
1800-RPP5M	1800.00	360
1895-RPP5M	1895.00	379
2000-RPP5M	2000.00	400
2250-RPP5M	2250.00	450
2525-RPP5M	2525.00	505

Dimension of synchronous belt

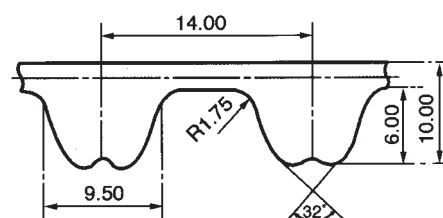
HPPD/RPP-8M (=8.00mm)



Type	Pitch length (mm)	Teeth Number
288-RPP8M	288.00	36
320-RPP8M	320.00	40
376-RPP8M	376.00	47
440-RPP8M	440.00	55
480-RPP8M	480.00	60
512-RPP8M	512.00	64
536-RPP8M	536.00	67
560-RPP8M	560.00	70
600-RPP8M	600.00	75
632-RPP8M	632.00	79
640-RPP8M	640.00	80
680-RPP8M	680.00	85
720-RPP8M	720.00	90
760-RPP8M	760.00	95
800-RPP8M	800.00	100
840-RPP8M	840.00	105
856-RPP8M	856.00	107
880-RPP8M	880.00	110
920-RPP8M	920.00	115
960-RPP8M	960.00	120
1000-RPP8M	1000.00	125
1040-RPP8M	1040.00	130
1080-RPP8M	1080.00	135
1120-RPP8M	1120.00	140
1200-RPP8M	1200.00	150
1224-RPP8M	1224.00	153
1280-RPP8M	1280.00	160
1352-RPP8M	1352.00	169
1440-RPP8M	1440.00	180
1464-RPP8M	1464.00	183
1600-RPP8M	1600.00	200
1760-RPP8M	1760.00	220
1800-RPP8M	1800.00	225
2000-RPP8M	2000.00	250
2032-RPP8M	2032.00	254
2104-RPP8M	2104.00	263
2200-RPP8M	2200.00	275
2400-RPP8M	2400.00	300
2600-RPP8M	2600.00	325
2800-RPP8M	2800.00	350
3048-RPP8M	3048.00	381
3280-RPP8M	3280.00	410
3600-RPP8M	3600.00	450
4400-RPP8M	4400.00	550

Dimension of synchronous belt

HPPD/RPP-14M (=14.00mm)

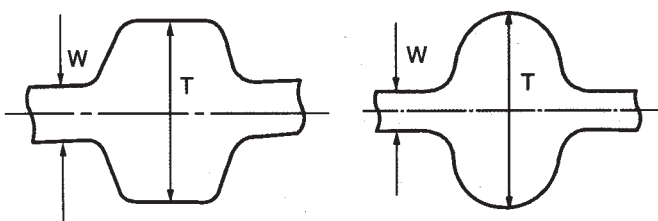


Type	Pitch length (mm)	Teeth Number
966-RPP14M	966.00	69
1190-RPP14M	1190.00	85
1400-RPP14M	1400.00	100
1610-RPP14M	1610.00	115
1764-RPP14M	1764.00	126
1778-RPP14M	1778.00	127
1890-RPP14M	1890.00	135
2100-RPP14M	2100.00	150
2310-RPP14M	2310.00	165
2450-RPP14M	2450.00	175
2590-RPP14M	2590.00	185
2800-RPP14M	2800.00	200
3150-RPP14M	3150.00	225
3360-RPP14M	3360.00	240
3500-RPP14M	3500.00	250
3850-RPP14M	3850.00	275
4326-RPP14M	4326.00	309
4578-RPP14M	4578.00	327
4956-RPP14M	4956.00	354

DOUBLE SIDE TIMING BELT

1. The pitch & tooth type of double sided timing belt is same as synchronous belt.
2. there are two kinds of double sided timing belt:
DA type : Arrangement symmetrical (see section a)
DB type : Arrangement overlapping (see section b)

Note : we can produce symmetrica (DA) & overlapping (DB) two kinds double sided timing belt, for particular specification. we can also make according to clients's drawing or sample.

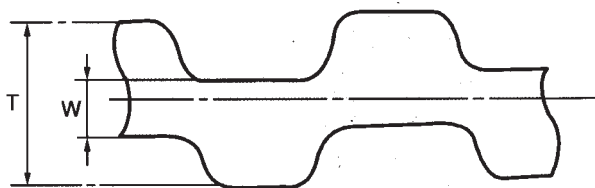


(a)

Total height of double sided timing belt

Type	W	T
D-MXL	0.508	1.53
D-XL	0.508	3.05
D-L	0.762	4.58
D-H	1.372	5.95
D-XH	2.794	15.49
D-XXH	3.048	22.11
D-T2.5	0.60	2.00
D-T5	1.00	3.40
D-T10	2.00	7.00
D-T20	3.00	13.00
D-AT10	2.00	7.00
HTD.DA-3M	0.760	3.10
HTD.DA-5M	1.143	5.26
HTD.DA-8M	1.372	8.17
HTD.DA-14M	2.80	14.84
HTD.DA-S8M	1.372	7.48
HTD.DA-S14M	2.8	13.40

Dimension of double sided timing belt



(b)

Size	Pitch length (mm)	Teeth No.
196XL - 1970XL	497.84 - 5003.8	98 - 985
203L - 1988L	514.35 - 5048.25	54 - 530
670H - 2500H	1701.8 - 6350	124 - 500
700XH - 2275XH	1778.00 - 5778.5	80 - 260
700XXH - 2625XXH	1778.00 - 6667.5	56 - 210
T2.5X500 - T2.5X5000	500.00 - 5000.00	200 - 2000
T5X - T5X7000	500.00 - 7000.00	100 - 1400
T10X500 - T10x7050	500.00 - 7050.00	50 - 705
T20x1700 - T20x7000	1700.00 - 7000.00	85 - 350
AT10x500 - AT10x7000	500.00 - 7000.00	50 - 700
501-3M - 5010-3M	501.00 - 5010.00	167 - 1670
500-5M - 7000 - 5M	500.00 - 7000.00	50 - 1400
512 - 8M - 6880 - 8M	512 - 6880	64 - 860
1750 - 14M - 6860 - 14M	1750 - 6860	125 - 490
S8M-512 - S8M - 6880	512 - 6880	64 - 860

Notice of keeping and installing.'

1. Don't crimp when carrying/ otherwise the tension element will buckle allowed min bend diamete. (See table - 1)
2. Don't put belt long in abnormal state
3. Keep in cool place.
4. Please shorten central distance and loosen tension pulley when installing Don't force the belt in
5. Teeth with wheel should be 90° angle to belt running direction.
6. The parallel rate of driving gear and passive gear should be about tangent = 1/1000. Inaccurateness will influence its life of use
7. If belt of driving gear deviates please adjust if and wheel is pressure.
8. With ir drives. Central distance changes and belt loosen. Please check whether belt loosen or not and adjust the axle
9. Timing belt should be installed as different type and width of belt.
10. Tension pulley should be installed on side of transmission belt.

Table 1

	Type	Pitch type	D(mm)
	T type synchronous belt	MXL, T2.5	15
		XL, T5	15
		AT5, L, T10	20
		AT10, H	40
		XH, T20	70
		XXH, 20MM	100
	Arc tooth synchronous belt	2M, S2M, S3M, 3M, RP2M, RP3M	15
		S4, 5M. S5M, 5M, RP5M	25
		S8M, 8M, RP8M,	40
		S14M, 14M, RP14M	80

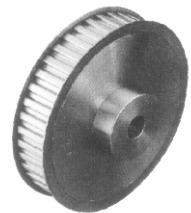
Note when checking form and order pulley:

1. Belt and pulley of our company can be attachment or replacement of imported belt and pulley.
2. Please supply drawing when you order, We can also draw for clients as their supplied specification, hole, key way and width
3. The tolerance of outside diameter, end bounce & wrap direction of pulley should conform to Form1, form2 & form3
4. Width of different specification of timing belt and pulley must conform to form 4.
5. Outside diameter of pulleys and size should be as form's regulation.
6. We can also produce pulleys even sizes are not in the form.
7. The material of pulley mainly composed of carbon steel, if possible, aluminum alloy nylon can also be employed If external diameter is larger than 250mm, iron is used.

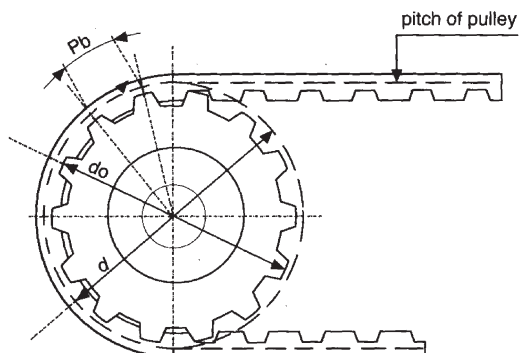
Diagram of HTD type Pulley



Diagram of T type Pulley

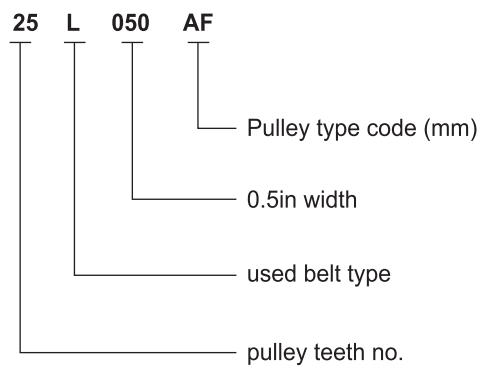


Schematic drawing of synchronous pulley

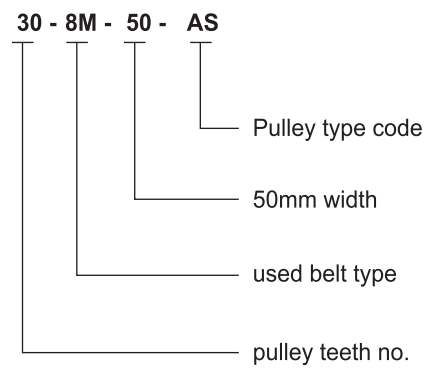


REPRESENTATION OF PULLEY

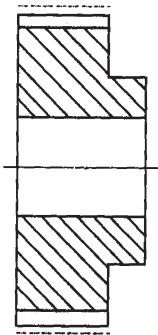
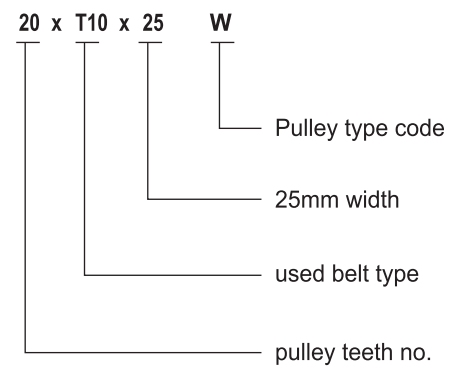
Representation of T type pulley



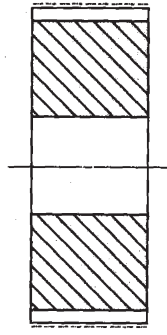
Representation of ARC tooth pulley



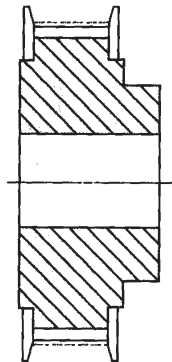
Representation of German T type pulley



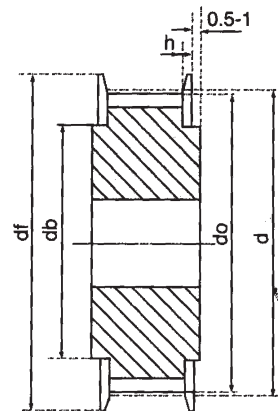
AS type



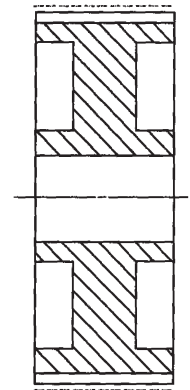
BS type



AF type

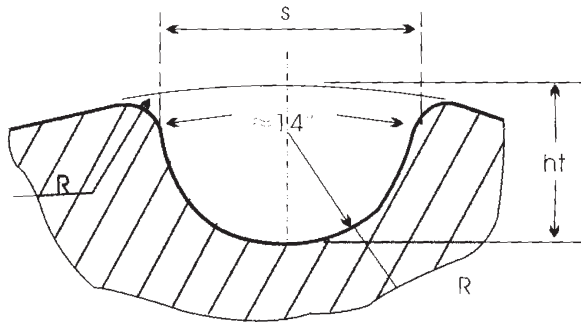


BF type



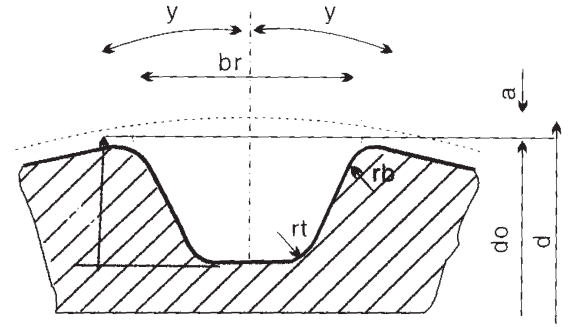
W type

Dimension of HTD type pulley (mm)



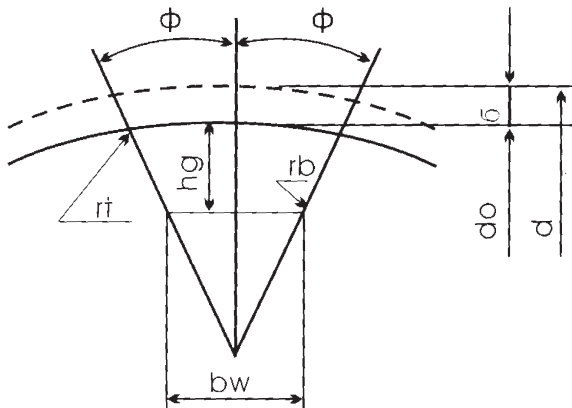
Type	pb	ht	R	S		Angle
3M	3	1.28	0.91	1.90	0.3	≈ 14°
5M	5	2.16	1.56	3.25	0.48	≈ 14°
8M	8	3.54	2.57	5.35	0.8	≈ 14°
14M	14	6.20	4.65	9.80	1.4	≈ 14°

Dimension of T type pulley (mm)



	Type				Type			y Grad	rb	rt		2a
	SE br		N br		SE hg		N hg					
							mix	± .15°	max			
T2.5	1.75	+0.050	1.83	+0.050	0.75	+0.050	1	25	0.2	0.3	+0.050	0.6
T5	2.96	+0.050	3.32	+0.050	1.25	+0.050	1.95	25	0.4	0.6	+0.050	1
T10	6.02	+0.10	6.57	+0.10	2.6	+0.10	3.4	25	0.6	0.8	+0.10	2
T20	11.65	+0.150	12.6	+0.150	5.2	+0.150	6	25	0.8	1.2	+0.150	3

Note : We abide by DIN Standard, when the tooth number more than 20, the shape is n type; when its tooth number less than 20, the shape is SE type



Dimension & tolerance of linear type pulley

(mm)

Type	bw	hg	φ+1.5	rb	rt	2a
MXL	0.84±0.05	0.69	20	0.35	0.13	0.508
XXL	1.14±0.05	0.84	25	0.35	0.3	0.508
XL	1.32±0.05	1.65	25	0.41	0.64	0.508
L	3.05±0.10	2.67	20	1.19	1.17	0.762
H	4.19±0.13	3.05	20	1.60	1.60	1.372
XH	7.90±0.15	7.14	20	1.98	2.39	2.794
XXH	12.17±0.18	10.31	20	3.96	3.18	3.048

Tolerance of outside diameter of pulley (mm)

Outside Diameter	Tolerance
< 25.40	+0.05 0
> 25.40 ~ 50.80	+0.08 0
> 50.80 ~ 101.60	+0.10 0
> 101.60 ~ 177.80	+0.13 0
> 177.80 ~ 304.80	+0.15 0
> 304.80 ~ 508.00	+0.18 0
> 508.00	+0.20 0

McCoy® Synchropulley

Dimension of pulley tooth flank width

(mm)

Type	Belt Width		Belt Width		
	Code	Belt Width	Double capped edge pulley	Single capped edge pulley	No capped edge pulley
MXL	012	3.0	4	5	6
	019	4.8	5.8	6.8	7.8
	025	6.4	7.5	8.5	9.5
XL	025	6.4	7.5	8.5	9.5
	031	7.9	9	10	11
	037	9.5	11	12	13
L	050	12.7	14	15.5	17
	075	19.1	21	22	24
	100	25.4	27	28.5	30
H	075	19.1	21	23	25
	100	25.4	27	29	31
	150	38.1	40	42	44
XH	200	50.8	53	55	58
	200	50.8	57	60	63
	300	76.2	84	87	90
XXH	400	101.6	111	114	117
	200	50.8	57	61	64
	300	76.2	84	88	92
T2.5	400	101.6	111	115	118
	500	127.0	138	142	145
	4	4	6	7	8
T5 AT5	6	6	8	9	10
	10	10	12	13	14
	6	6	8	9	11
T10 AT10	10	10	12	13	15
	16	16	18	20	22
	25	25	27	29	31
T20 AT20	16	16	18	22	24
	25	25	27	30	33
	32	32	34	37	40
3M S3M	50	50	53	56	59
	32	32	35	38	42
	50	50	53	56	60
5M S4.5M S5M	75	75	78	81	85
	100	100	105	108	112
	6	6	9	10	11
8M S8M	9	9	12	13	14
	15	15	18	19	20
	9	9	12	13	14
14M S14M	15	15	18	19	20
	25	25	28	29	30
	30	30	34	36	38
20M	30	30	34	36	38
	40	40	44	46	48
	50	50	54	56	58
	85	85	90	92	94
	55	55	65	68	70
	85	85	95	99	102
	115	115	126	130	133
	170	170	180	183	187
	70	70	80	84	89
	85	85	96	100	104
	115	115	127	131	134
	170	170	182	185	190
	230	230	245	248	254
	290	290	295	300	310
	340	340	355	360	370

Dimension of MXL type pulley

(mm)

Type	Tooth No.	d Pitch diameter	do Outside diameter	df Diameter of capped edge	db Bore of capped edge	h Thickness of capped edge
22MXL	22	14.23	13.72	18	12	1
23MXL	23	14.88	14.37	18	12	1
24MXL	24	15.52	15.02	18	12	1
25MXL	25	16.17	15.66	18	12	1
26MXL	26	16.82	16.31	22	11	1
27MXL	27	17.46	16.96	22	11	1
28MXL	28	18.11	17.60	22	11	1
29MXL	29	18.76	18.25	22	11	1
30MXL	30	19.40	18.90	22	11	1
32MXL	32	20.70	20.19	25	15	1
34MXL	34	21.99	21.48	25	15	1
36MXL	36	23.29	22.78	26	17	1
38MXL	38	24.58	24.07	29	18	1
40MXL	40	25.87	25.36	29	18	1
42MXL	42	27.17	26.66	29	18	1
44MXL	44	28.46	27.95	32	21	1
46MXL	46	29.75	29.25	32	21	1
48MXL	48	31.05	30.54	34.5	24.5	1
50MXL	50	32.34	31.83	34.5	24.5	1
52MXL	52	33.63	33.13	37.8	28	1
60MXL	60	38.81	38.30	44	32	1
72MXL	72	46.57	46.06	51	36	1

Notes : Timing pulley with specification less than 22MXL can be supplied to client as cog shape.

Dimension of XL type pulley

(mm)

Type	Tooth No.	d Pitch diameter	do Outside diameter	df Diameter of capped edge	db Bore of capped edge	h Thickness of capped edge
10XL	10	16.17	15.66	22	11	1
11XL	11	17.79	17.28	22	11	1
12XL	12	19.40	18.90	25	15	1
13XL	13	21.02	20.51	25	15	1
14XL	14	22.64	22.13	26	17	1
15XL	15	24.26	23.75	29	18	1
16XL	16	25.87	25.36	29	18	1
17XL	17	27.49	26.98	32	21	1
18XL	18	29.11	28.60	32	21	1
19XL	19	30.72	30.22	34.5	24.5	1
20XL	20	32.34	31.83	37.8	28	1
21XL	21	33.96	33.45	40	27	1
22XL	22	35.57	35.07	40	27	1
23XL	23	37.19	36.68	40	27	1
24XL	24	38.81	38.30	44	32	1
25XL	25	40.43	39.92	44	32	1
26XL	26	42.04	41.53	49	29	1
27XL	27	43.66	43.15	48	38	1
28XL	28	45.28	44.77	48	38	1
30XL	30	48.51	48.00	51	36	1

Dimension of XL type pulley

(mm)

Type	Tooth No.	d Pitch diameter	do Outside diameter	df Diameter of capped edge	db Bore of capped edge	h Thickness of capped edge
32XL	32	51.74	51.24	58	47	1.5
34XL	34	54.97	54.47	58	47	1.5
36XL	36	58.21	57.70	61	45	1.5
38XL	38	61.45	60.94	64	48	1.5
40XL	40	64.68	64.17	68	52	1.5
42XL	42	67.91	67.41	73	61	1.5
44XL	44	71.15	70.64	78	66	1.5
46XL	46	74.38	73.87	78	66	1.5
48XL	48	77.62	77.11	82	64	1.5
50XL	50	80.85	80.34	86	70	1.5
60XL	60	97.02	96.51	102	90	1.5
72XL	72	116.43	115.92	121	109	1.5

Dimension of L type pulley

(mm)

Type	Tooth No.	d Pitch diameter	do Outside diameter	df Diameter of capped edge	db Bore of capped edge	h Thickness of capped edge
12L	12	36.38	35.62	40	27	1
13L	13	39.41	38.65	44	32	1
14L	14	42.45	41.68	49	29	1
15L	15	45.48	44.72	51	36	1
16L	16	48.51	47.75	54	39	1.5
17L	17	51.54	50.78	61	45	1.5
18L	18	54.57	53.81	61	45	1.5
19L	19	57.61	56.84	61	45	1.5
20L	20	60.64	59.88	64	48	1.5
21L	21	63.67	62.91	68	52	1.5
22L	22	66.70	65.94	75	55	1.5
23L	23	69.73	68.97	75	55	1.5
24L	24	72.77	72.00	80	60	1.5
25L	25	75.80	75.04	82	64	1.5
26L	26	78.83	78.07	86	70	1.5
27L	27	81.86	81.10	86	70	1.5
28L	28	84.89	84.13	90	70	1.5
30L	30	90.96	90.20	98	78	1.5
32L	32	97.02	96.26	102	90	1.5
34L	34	103.08	102.32	108.5	90	1.5
36L	36	109.15	108.39	115	95	1.5
38L	38	115.21	114.45	123	103	1.5
40L	40	121.28	120.51	131	111	1.5
42L	42	127.34	126.58	138	118	1.5
44L	44	133.40	132.64	138	118	1.5
46L	46	139.47	138.71	146	126	1.5
48L	48	145.53	144.77	153	133	1.5
50L	50	151.60	150.83			
60L	60	181.91	181.15			
72L	72	218.30	217.53			
84L	84	254.68	253.92			
96L	96	291.06	290.30			

Dimension of H type pulley

(mm)

Type	Tooth No.	d Pitch diameter	do Outside diameter	df Diameter of capped edge	db Bore of capped edge	h Thickness of capped edge
14H	14	56.60	55.22	64	48	1.5
15H	15	60.64	59.27	68	52	1.5
16H	16	64.68	63.31	75	55	1.5
17H	17	68.72	67.35	75	55	1.5
18H	18	72.77	71.39	80	60	1.5
19H	19	76.81	75.44	82	64	1.5
20H	20	80.85	79.48	86	70	1.5
21H	21	84.89	83.52	90	70	1.5
22H	22	88.94	87.56	98	78	1.5
23H	23	92.98	91.61	98	78	1.5
24H	24	97.02	95.65	106	88	1.5
25H	25	101.06	99.69	106	88	1.5
26H	26	105.11	103.73	108.5	90	1.5
27H	27	109.15	107.78	115	95	1.5
28H	28	113.19	111.82	123	103	1.5
30H	30	121.28	119.90	131	111	1.5
32H	32	129.36	127.99	138	118	1.5
34H	34	137.45	136.07	146	126	1.5
36H	36	145.53	144.16	153	133	1.5
38H	38	153.62	152.24	164	142	2
40H	40	161.70	160.33	170	150	2
42H	42	169.79	168.41			
44H	44	177.87	176.50			
46H	46	185.96	184.58			
48H	48	194.04	192.67			
50H	50	202.13	200.75			
60H	60	242.55	241.18			
72H	72	291.06	289.69			
84H	84	339.57	338.20			
96H	96	388.08	386.71			

Dimension of XH type pulley

(mm)

Type	Tooth No.	d Pitch diameter	do Outside diameter	df Diameter of capped edge	db Bore of capped edge	h Thickness of capped edge
18XH	18	127.34	124.55	139	110	4.5
19XH	19	134.41	131.62	146	117	4.5
20XH	20	141.49	138.69	153	124	4.5
21XH	21	148.56	145.77	160	131	4.5
22XH	22	155.64	152.84	167	138	4.5
23XH	23	162.71	159.92	174	145	4.5
24XH	24	169.79	166.99	181	152	4.5
25XH	25	176.86	174.07	188	159	4.5
26XH	26	183.94	181.14	195	166	4.5
27XH	27	191.01	188.22	202	173	4.5
28XH	28	198.08	195.29	209	180	4.5
30XH	30	212.23	209.44			

Dimension of XH type pulley

(mm)

Type	Tooth No.	d Pitch diameter	do Outside diameter	df Diameter of capped edge	db Bore of capped edge	h Thickness of edge
32XH	32	226.38	223.59			
40XH	40	282.98	280.18			
48XH	48	339.57	336.78			
60XH	60	424.47	421.67			
72XH	72	509.36	506.57			
84XH	84	594.25	591.36			
96XH	96	679.15	676.35			
120XH	120	848.93	846.14			

Dimension of XXH type pulley

(mm)

Type	Tooth No.	d Pitch diameter	do Outside diameter	df Diameter of capped edge	db Bore of capped edge	h Thickness of edge
18XXH	18	181.91	178.87	199	157	5.5
19XXH	19	192.02	188.97	209	167	5.5
20XXH	20	202.13	199.08	219	177	5.5
21XXH	21	212.23	209.19	229	187	5.5
22XXH	22	222.34	219.29	239	197	5.5
24XXH	24	242.55	239.50			
25XXH	25	252.66	249.60			
26XXH	26	262.76	259.72			
27XXH	27	272.87	269.82			
30XXH	30	303.19	300.14			
40XXH	40	404.25	401.21			
48XXH	48	485.10	482.06			
60XXH	60	606.38	603.33			
72XXH	72	727.66	724.61			

Dimension of 3M type pulley

(mm)

Type	Tooth No.	d Pitch diameter	do Outside diameter	df Diameter of capped edge	db Bore of capped edge	h Thickness of edge
15-3M	15	14.32	13.56	18	10	1
16-3M	16	15.28	14.52	18	10	1
17-3M	17	16.23	15.47	22	11	1
18-3M	18	17.19	16.43	22	11	1
19-3M	19	18.14	17.38	22	11	1
20-3M	20	19.10	18.34	22	11	1
21-3M	21	20.05	19.29	22	11	1
22-3M	22	21.01	20.25	25	15	1

Dimension of 3M type pulley

(mm)

Type	Tooth No.	d Pitch diameter	do Outside diameter	df Diameter of capped edge	db Bore of capped edge	h Thickness of edge
23-3M	23	21.96	21.20	25	15	1
24-3M	24	22.92	22.16	26	17	1
25-3M	25	23.87	23.11	26	17	1
26-3M	26	24.83	24.07	29	18	1
27-3M	27	25.78	25.02	29	18	1
28-3M	28	26.74	25.98	29	18	1
30-3M	30	28.65	27.89	32	21	1
32-3M	32	30.56	29.80	34.5	24.5	1
34-3M	34	32.47	31.71	37.8	28	1
36-3M	36	34.38	33.62	40	27	1
38-3M	38	36.29	35.53	40	27	1
40-3M	40	38.20	37.44	44	32	1
42-3M	42	40.11	39.35	44	32	1
44-3M	44	42.02	41.26	48	38	1
46-3M	46	43.93	43.17	48	38	1
48-3M	48	45.84	45.08	48	38	1
50-3M	50	47.75	46.99	51	36	1
60-3M	60	57.30	56.54	61	45	1.5
72-3M	72	68.75	67.99	73	61	1.5

Notes : Timing pulley with specification less than 15-3M can be supplied to client as cog shape.

Dimension of 5M type pulley

(mm)

Type	Tooth No.	d Pitch diameter	do Outside diameter	df Diameter of capped edge	db Bore of capped edge	h Thickness of edge
14-5M	14	22.28	21.14	25	15	1
15-5M	15	23.87	22.73	29	18	1
16-5M	16	25.46	24.32	29	18	1
17-5M	17	27.06	25.92	32	21	1
18-5M	18	28.65	27.51	32	21	1
19-5M	19	30.24	29.10	34.5	24.5	1
20-5M	20	31.83	30.69	34.5	24.5	1
21-5M	21	33.42	32.28	40	27	1
22-5M	22	35.01	33.87	40	27	1
23-5M	23	36.61	35.47	40	27	1
24-5M	24	38.20	37.06	44	32	1
25-5M	25	39.79	38.65	44	32	1
26-5M	26	41.38	40.24	44	32	1
27-5M	27	42.97	41.83	49	29	1
28-5M	28	44.56	43.42	48	38	1

Dimension of 5M type pulley

(mm)

Type	Tooth No.	d Pitch diameter	do Outside diameter	df Diameter of capped edge	db Bore of capped edge	h Thickness of capped edge
30-5M	30	47.75	46.61	51	36	1
32-5M	32	50.93	49.79	54	39	1
34-5M	34	54.11	52.97	58	47	1.5
36-5M	36	57.30	56.16	61	45	1.5
38-5M	38	60.48	59.34	64	48	1.5
40-5M	40	63.66	62.52	68	52	1.5
42-5M	42	66.85	65.71	73	61	1.5
44-5M	44	70.03	68.89	73	61	1.5
46-5M	46	73.21	72.07	78	66	1.5
48-5M	48	76.39	75.25	82	64	1.5
50-5M	50	79.58	78.44	86	70	1.5
60-5M	60	95.49	94.35	102	90	1.5

Dimension of 8M type pulley

(mm)

Type	Tooth No.	d Pitch diameter	do Outside diameter	df Diameter of capped edge	db Bore of capped edge	h Thickness of capped edge
22-8M	22	56.02	54.65	61	45	1.5
23-8M	23	58.57	57.20	64	48	1.5
24-8M	24	61.12	59.75	68	52	1.5
25-8M	25	63.66	62.29	75	55	1.5
26-8M	26	66.21	64.84	75	55	1.5
27-8M	27	68.75	67.38	75	55	1.5
28-8M	28	71.30	69.93	80	60	1.5
30-8M	30	76.39	75.02	82	64	1.5
32-8M	32	81.49	80.12	90	70	1.5
34-8M	34	86.58	85.21	98	78	1.5
36-8M	36	91.67	90.30	98	78	1.5
38-8M	38	96.77	95.40	106	88	1.5
40-8M	40	101.86	100.49	108.5	90	1.5
42-8M?	42	106.95	105.58	115	95	1.5
44-8M	44	112.05	110.68	123	103	1.5
46-8M	46	117.14	115.77	123	103	1.5
48-8M	48	122.23	120.86	131	111	1.5
50-8M	50	127.32	125.95	138	118	1.5
64-8M	64	162.97	161.60			
72-8M	72	183.35	181.98			
80-8M	80	203.72	202.3			
90-8M	90	229.18	227.81			
112-8M	112	285.21	283.84			

Dimension of 14M type pulley

(mm)

Type	Tooth No.	d Pitch diameter	do Outside diameter	df Diameter of capped edge	db Bore of capped edge	h Thickness of capped edge
28-14M	28	124.78	121.98	134	108	3.5
29-14M	29	129.23	126.43	138	112	3.5
30-14M	30	133.69	130.89	143	117	3.5
32-14M	32	142.60	139.80	152	126	3.5
34-14M	34	151.52	148.72	161	135	3.5
36-14M	36	160.43	157.63	170	144	3.5
38-14M	38	169.34	166.54	179	15	3.5
40-14M	40	178.25	175.45	187	161	3.5
42-14M	42	187.17	184.37	196	170	3.5
44-14M	44	196.08	193.28	205	179	3.5
46-14M	46	204.99	202.19			
48-14M	48	213.90	211.10			
50-14M	50	222.82	220.02			
56-14M	56	249.55	246.75			
64-14M	64	285.21	282.41			
72-14M	72	320.86	318.06			
80-14M	80	356.51	353.71			
90-14M	90	401.07	398.27			

Dimension of T2.5 type pulley

(mm)

Type	Tooth No.	d Pitch diameter	do Outside diameter	df Diameter of capped edge	db Bore of capped edge	h Thickness of capped edge
18-T2.5	18	14.32	13.79	18	12	1
19-T2.5	19	15.12	14.59	18	12	1
20-T2.5	20	15.92	15.39	18	12	1
21-T2.5	21	16.71	16.18	18	12	1
22-T2.5	22	17.51	16.98	22	11	1
23-T2.5	23	18.30	17.77	22	11	1
24-T2.5	24	19.10	18.57	22	11	1
25-T2.5	25	19.89	19.36	22	11	1
26-T2.5	26	20.69	20.16	25	15	1
27-T2.5	27	21.49	20.96	25	15	1
28-T2.5	28	22.28	21.75	25	15	1
29-T2.5	29	23.08	22.55	25	15	1
30-T2.5	30	23.87	23.34	29	18	1
32-T2.5	32	25.46	24.96	29	18	1
34-T2.5	34	27.06	26.53	32	21	1
36-T2.5	36	28.65	28.12	32	21	1
38-T2.5	38	30.24	29.71	32	21	1
40-T2.5	40	31.83	31.30	34.5	24.5	1
42-T2.5	42	33.42	32.89	37.5	28	1
44-T2.5	44	35.01	34.48	40	27	1
46-T2.5	46	36.61	36.08	40	27	1
48-T2.5	48	38.20	37.67	40	27	1
50-T2.5	50	39.79	39.26	44	32	1
60-T2.5	60	47.75	47.22	51	36	1

Dimension of T5 type pulley

(mm)

Type	Tooth No.	d Pitch diameter	do Outside diameter	df Diameter of capped edge	db Bore of capped edge	h Thickness of capped edge
10-T5	10	15.92	15.07	18	12	1
11-T5	11	17.51	16.66	22	11	1
12-T5	12	19.10	18.25	25	15	1
13-T5	13	20.69	19.84	25	15	1
14-T5	14	22.28	21.43	25	15	1
15-T5	15	23.87	23.02	26	17	1
16-T5	16	25.46	24.61	29	18	1
17-T5	17	27.06	26.21	29	18	1
18-T5	18	28.65	27.80	32	21	1
19-T5	19	30.24	29.39	34.5	24.5	1
20-T5	20	31.83	30.98	34.5	24.5	1
21-T5	21	33.42	32.57	37.8	28	1
22-T5	22	35.01	34.16	40	27	1
23-T5	23	36.61	35.76	40	27	1
24-T5	24	38.20	37.35	44	32	1
25-T5	25	39.79	38.94	44	32	1
26-T5	26	41.38	40.53	44	32	1
27-T5	27	42.97	42.12	48	38	1
28-T5	28	44.56	43.71	48	38	1
29-T5	29	46.15	45.30	51	36	1
30-T5	30	47.75	46.90	51	36	1
32-T5	32	50.93	50.08	54	39	1.5
34-T5	34	54.11	53.26	58	47	1.5
36-T5	36	57.30	56.45	61	45	1.5
38-T5	38	60.48	59.63	64	48	1.5
40-T5	40	63.66	62.81	68	52	1.5
42-T5	42	66.85	66.00	73	61	1.5
44-T5	44	70.03	69.18	73	61	1.5
46-T5	46	73.21	72.36	78	66	1.5
48-T5	48	76.39	75.54	82	64	1.5
50-T5	50	79.58	78.73	86	70	1.5
60-T5	60	95.49	94.64	102	90	1.5

Dimension of T10 type pulley

(mm)

Type	Tooth No.	d Pitch diameter	do Outside diameter	df Diameter of capped edge	db Bore of capped edge	h Thickness of capped edge
12-T10	12	38.20	36.35	40	27	1
13-T10	13	41.38	39.53	49	29	1
14-T10	14	44.56	42.71	49	29	1
15-T10	15	47.75	45.90	51	36	1
16-T10	16	50.93	49.08	54	39	1
17-T10	17	54.11	52.26	61	45	1.5
18-T10	18	57.30	55.45	61	45	1.5
19-T10	19	60.48	58.63	64	48	1.5
20-T10	20	63.66	61.81	68	52	1.5
21-T10	21	66.85	65.00	75	55	1.5

Dimension of T10 type pulley

(mm)

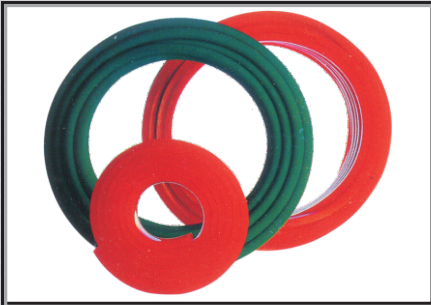
Type	Tooth No.	d Pitch diameter	do Outside diameter	df Diameter of capped edge	db Bore of capped edge	h Thickness of capped edge
22-T10	22	70.03	68.18	75	55	1.5
23-T10	23	73.21	71.36	80	60	1.5
24-T10?	24	76.39	74.54	82	64	1.5
25-T10	25	79.58	77.73	86	70	1.5
26-T10	26	82.76	80.91	90	70	1.5
27-T10	27	85.94	84.09	90	70	1.5
28-T10	28	89.13	87.28	98	78	1.5
29-T10	29	92.31	90.46	98	78	1.5
30-T10	30	95.49	93.64	102	83	1.5
32-T10	32	101.86	100.01	106	88	1.5
34-T10	34	108.23	106.38	115	95	1.5
36-T10	36	114.59	112.74	123	103	1.5
38-T10	38	120.96	119.11	131	111	1.5
40-T10	40	127.32	125.47	131	111	1.5
42-T10	42	133.69	131.84	138	118	1.5
44-T10	44	140.06	138.21	146	126	1.5
46-T10	46	146.42	144.57	153	133	1.5
48-T10	48	152.79	150.94			
50-T10	50	159.15	157.30			
60-T10	60	190.99	189.14			

Dimension of T20 type pulley

(mm)

Type	Tooth No.	d Pitch diameter	do Outside diameter	df Diameter of capped edge	db Bore of capped edge	h Thickness of capped edge
18-T20	18	114.59	111.76	124	98	4.5
19-T20	19	120.96	118.13	130	104	4.5
20-T20	20	127.32	124.49	136	110	4.5
21-T20	21	133.69	130.86	143	117	4.5
22-T20	22	140.06	137.23	149	123	4.5
23-T20	23	146.42	143.59	156	130	4.5
24-T20	24	152.79	149.96	162	136	4.5
25-T20	25	159.15	156.32	168	142	4.5
26-T20	26	165.52	162.69	175	149	4.5
27-T20	27	171.89	169.06	181	155	4.5
28-T20	28	178.25	175.42	187	161	4.5
29-T20	29	184.62	181.79	194	168	4.5
30-T20	30	190.99	188.16	200	174	4.5
32-T20	32	203.72	200.89			
34-T20	34	216.45	213.62			
36-T20	36	229.18	226.36			
38-T20	38	241.92	239.09			
40-T20	40	254.65	251.82			
42-T20	42	267.38	264.55			
44-T20	44	280.11	277.28			
46-T20	46	292.85	290.02			
48-T20	48	305.58	302.75			
50-T20	50	318.31	315.48			
60-T20	60	381.97	379.14			

RELATED PRODUCTS



PU-Belt Pentagon Belt



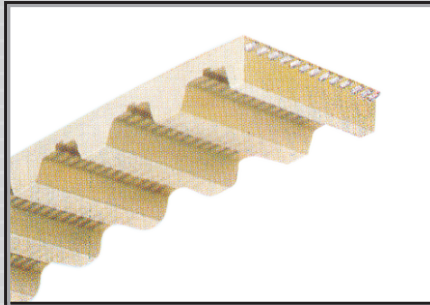
Joined Belt



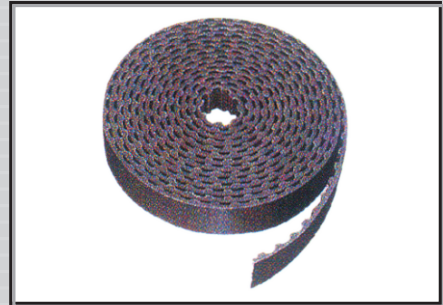
Polychain Belt



APL Coated Timing Belt



PU Timing Belt



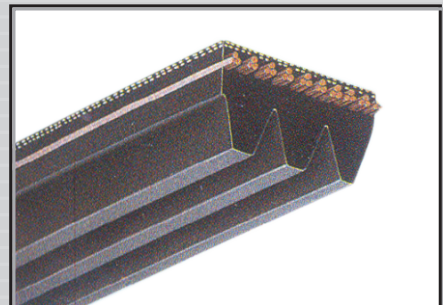
Open End Timing Belt



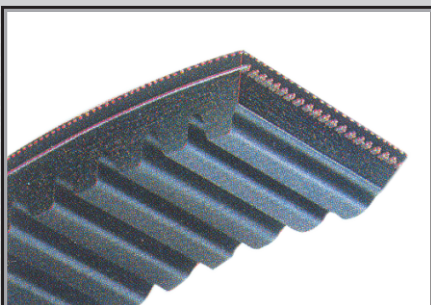
Extra-Long Timing Belt



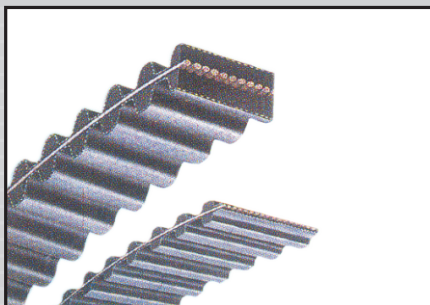
V Belt



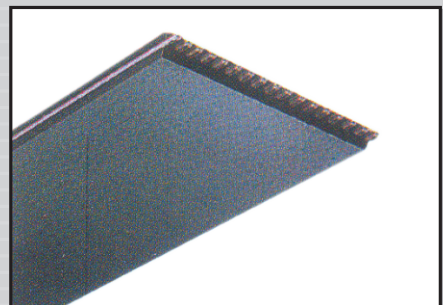
Poly-V Belt



Variable-Speed Belt



Double Side Timing Belt



Flat Belt



T Type of Synchronous Belt



PU Sanforized Timing Belt



APC Coated PU Timing Belt