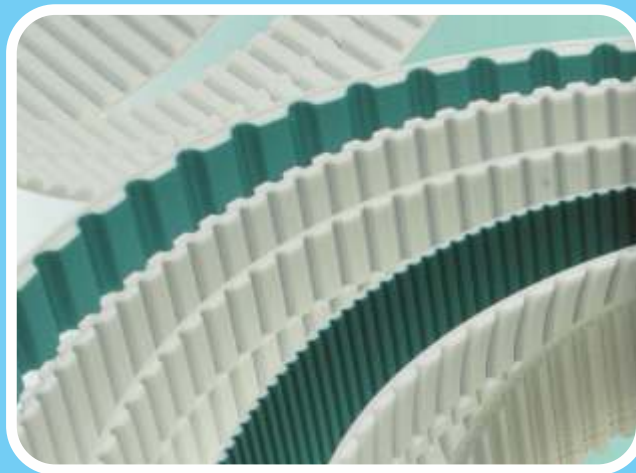
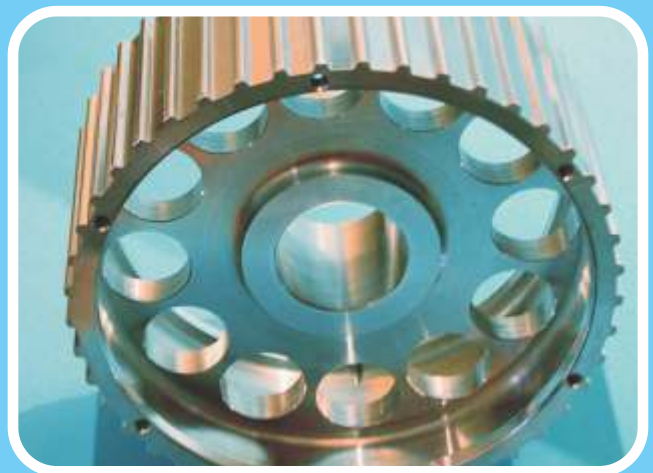


cobrel

cobrel (PTY) LTD

**TIMING BELT & PULLEY
SPECIALISTS**



BRAND NAMES:
JASON - SYNCROFLEX[®] - BRECOFLEX[®] - BEHA - ESBAND

**E-Mail: sales@cobrel.co.za
www.cobrel.co.za**

Tel: 011 394-7152

Fax: 011 394-7157



is a leading supplier of Industrial Belting based in Johannesburg, South Africa.

We pride ourselves on being one of the largest stockists and specialists in timing belts in the country. In addition to our extensive range of generic and special timing belts, we also offer technical advice, complete drive designs and excellent customer service.

Our products include: Timing Belts, V-Belts, Variable Speed Belts, Double Sided V-Belts and the complete program of Open Ended Timing Belts.

We supply timing belts in the following ranges: Syncroflex in the T2.5, T5, T10, T20, AT5, AT10, AT20 pitches as well as Timing Belts in the MXL, XL, L, H, XH, & XXH pitches. We also offer Double Sided Timing Belts. Further to the aforementioned, we stock High Torque Drive Belts which include 3M, 5M, 8M and 14M ranges. Special sizes Brecoflex, can be made to order.

Standards Pulleys ex stock, alternatively Cobrel will manufacture Pulleys as per your requirements.

Further to the above Cobrel has listings of special belts that are not in the catalogue. We are able to supply belting to many different industries such as the PRINTING, TEXTILE, TOBACCO, TILE Industry and ATM Machines, etc. Our special belts range from FLAT Belts, EGG belts, ACCULINK, POLYCORD and FELT belts. Please call us with any of your enquiries and we will gladly assist you.

We look forward to being of service to you.



BRAND NAMES:
JASON - SYNCROFLEX® - BRECOFLEX® - BEHA - ESBAND

BELTS AT COBREL

SYNCROFLEX TIMING BELTS		PAGE	IMPERIAL TIMING BELTS		PAGE
TYPE	PITCH		TYPE	PITCH	
T2.5	2.5mm	3	3M	3mm	11
T5	5mm	4	5M	5mm	12
T10	10mm	5	8M	8mm	13
T20	20mm	6	14M	14mm	14
AT5	5mm	7	MXL	2.032mm	14
AT10	10mm	8	XL	5.080mm	15
AT20	20mm	9	L	9.525mm	15
			H	12.7mm	16
			XH	22.225mm	16
			XXH	31.750mm	16

TIMING PULLEYS		TIMING PULLEYS	
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V - BELTS		PAGE	MULTI RIB POLY V - BELTS		PAGE
TYPE	PITCH		TYPE	PITCH	
AA	13mm	27	J	2.34mm	28
BB	17mm	27	L	4.7mm	28
CC	22mm	27	M	9.4mm	28
A	13mm				
B	17mm	26			
SPA	13mm	26			
SPZ	10mm	26			

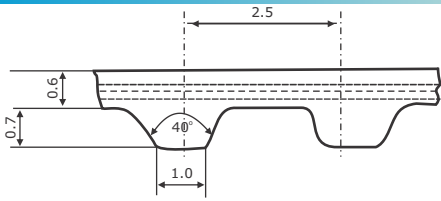


SYNCFLEX[®] TIMING BELTS



Special Sizes, Brecoflex[®] made as per order

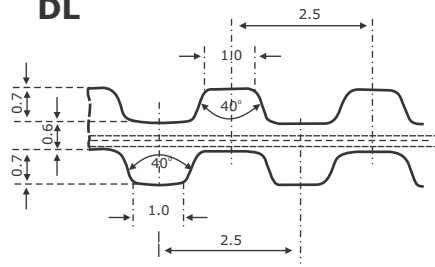
T2.5



Ordering Example

10 T2.5/380
Width Type / Length (mm) (mm)

DL



Ordering Example

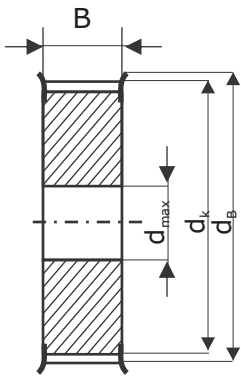
10 T2.5/380-DL
Width Type / Length (mm) (mm)
Double Sided

SYNCROFLEX TIMING BELTS

TYPE	Double Sided Belts	Pitch Length	No of Teeth
T2.5/ 55		55	22
T2.5/ 120		120	48
T2.5/ 145		145	58
T2.5/ 160		160	64
T2.5/ 177.5		177.5	71
T2.5/ 180		180	72
T2.5/ 182.5		182.5	73
T2.5/ 200		200	80
T2.5/ 230		230	92
T2.5/ 245		245	98
T2.5/ 265		265	106
T2.5/ 285		285	114
T2.5/ 290		290	116
T2.5/ 305		305	122
T2.5/ 317.5	T2.5/317-DL	317.5	127
T2.5/ 330		330	132
T2.5/ 380		380	152
T2.5/ 420		420	168
T2.5/ 480		480	192
T2.5/ 500		500	200
T2.5/ 650		650	260
T2.5/ 950		950	380
T2.5/ 1300		1300	520

T2.5

SYNCROFLEX TIMING PULLEYS



Standard belt width b(mm)	4	6	10
Timing pulley width B(mm)	8	10	14

Intermediate and larger widths available
 z = No. of teeth
 d_k = Outside diameter
 d_b = Outside flange diameter
 d_{min} = max. bore diameter for flanged timing pulleys without a keyway

Timing Pulley Standard Range Highlighted

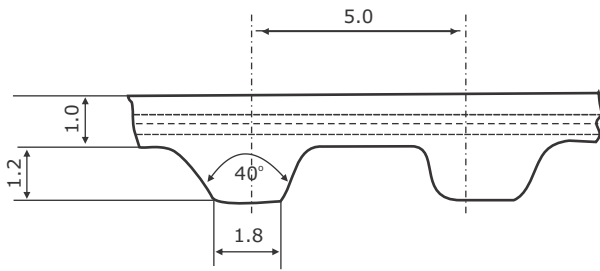
z	d _k mm	d _{max} mm	d _b mm
10	7.45	3	10
11	8.25	3	11
12	9.00	3	12
13	9.80	3.5	13
14	10.60	4	14
15	11.40	5	15
16	12.20	6	16
17	13.00	7	16
18	13.80	7	17
19	14.60	8	18
20	15.4	9	19
21	16.2	10	20
22	17.00	10	20
23	17.80	11	21
24	18.55	11	22
25	19.35	12	23
26	20.15	13	23
27	20.95	13	24
28	21.75	13	25
29	22.55	14	26
30	23.35	15	27
31	24.15	16	27
32	24.95	16	28
33	25.75	17	29
34	26.55	17	30
35	27.35	20	31
36	28.15	20	31
37	28.90	21	32
38	29.70	21	33
39	30.50	22	34
40	31.30	23	35
41	32.10	24	35
42	32.90	24	36
43	33.70	24	37
44	34.50	25	38

z	d _k mm	d _{max} mm	d _b mm
45	35.30	26	39
46	36.10	27	39
47	36.90	27	40
48	37.70	27	41
49	38.45	28	42
50	39.25	29	43
51	40.05	30	43
52	40.85	30	44
53	41.65	30	45
54	42.45	31	46
55	43.25	32	47
56	44.05	32	47
57	44.85	32	48
58	45.65	33	49
59	46.45	34	50
60	47.25	35	51
61	48.05	36	51
62	48.80	37	52
63	49.60	37	53
64	50.40	37	54
65	51.20	38	55
66	52.00	38	55
67	52.80	39	56
68	53.60	39	57
69	54.40	40	58
70	55.20	41	59
71	56.00	42	59
72	56.80	42	60
73	57.60	43	61
74	58.35	44	61
75	59.15	45	62
76	59.95	45	63
77	60.75	46	64
78	61.55	47	65
79	62.35	47	66

z	d _k mm	d _{max} mm	d _b mm
80	63.15	47	67
81	63.95	47	67
82	64.75	48	68
83	65.55	49	69
84	66.35	50	70
85	67.15	50	71
86	67.95	51	71
87	68.70	51	72
88	69.50	52	73
89	70.30	52	74
90	71.10	53	75
91	71.90	53	75
92	72.70	54	76
93	73.50	55	77
94	74.30	55	78
95	75.10	56	79
96	75.90	57	79
97	76.70	57	80
98	77.50	58	81
99	78.25	58	82
100	79.05	59	83
101	79.85	59	83
102	80.65	60	84
103	81.45	61	85
104	82.25	62	86
105	83.05	63	87
106	83.85	63	87
107	84.65	64	88
108	85.45	64	89
109	86.25	65	90
110	87.05	65	91
111	87.85	65	91
112	88.60	66	92
113	89.40	67	93
114	90.20	68	94

* - - - Minimum no. of teeth with contactflexure
 Minimum diameter of idler on teeth Ø 30mm
 on back Ø 30mm

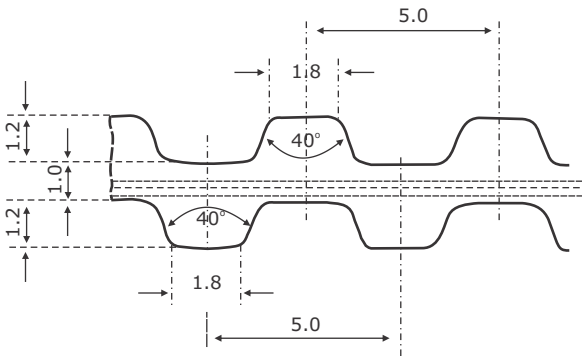
T5



Ordering Example

10 T5/455	
Width (mm)	Type / Length (mm)

DL



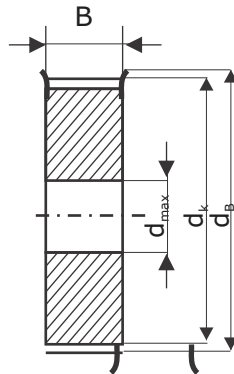
Ordering Example

10 T5/460-DL	
Width (mm)	Type / Length (mm)
Double Sided	

TYPE	Double Sided Belts	Pitch Length	No of Teeth
T5/100		100	20
T5/150	T5/150-DL	150	30
T5/165		165	33
T5/180		180	36
T5/185		185	37
T5/200		200	40
T5/215		215	43
T5/220		220	44
T5/225		225	45
T5/245		245	49
T5/250		250	50
T5/255		255	51
T5/260	T5/260-DL	260	52
T5/270		270	54
T5/280		280	56
T5/295		295	59
T5/300	T5/300-DL	300	60
T5/305		305	61
T5/330		330	66
T5/340		340	68
T5/350		350	70
T5/355		355	71
T5/365		365	73
T5/390		390	78
T5/400		400	80
T5/410	T5/410-DL	410	82
T5/420		420	84
T5/455		455	91
T5/460	T5/460-DL	460	92
T5/475		475	95
T5/480		480	96
T5/500		500	100
T5/505		505	101
T5/510		510	102
T5/525	T5/525-DL	525	105
T5/545		545	109
T5/550		550	110
T5/560		560	112
T5/575		575	115
T5/590	T5/590-DL	590	118
T5/610		610	122
T5/620	T5/620-DL	620	124
T5/625	T5/625-DL	625	125
T5/630		630	126
T5/650		650	130
T5/660		660	132
T5/690		690	138
T5/700		700	140
T5/720		720	144
T5/725		725	145
T5/750	T5/750-DL	750	150
T5/765		765	153
T5/780		780	156
T5/815	T5/815-DL	815	163
T5/840		840	168
T5/850		850	170
T5/860	T5/860-DL	860	172
T5/900		900	180
T5/920		920	184
T5/925		925	185
T5/940	T5/940-DL	940	188
T5/990		990	198
T5.1075		1075	215
T5/1100	T5/1100-DL	1100	220
T5/1160		1160	232
T5/1215		1215	243
T5/1315		1315	263
T5/1325	T5/1325-DL	1325	265
T5/1380		1380	276
T5/1500		1500	300

Special Sizes, Brecoflex® made as per order

Timing Pulley Standard Range Highlighted



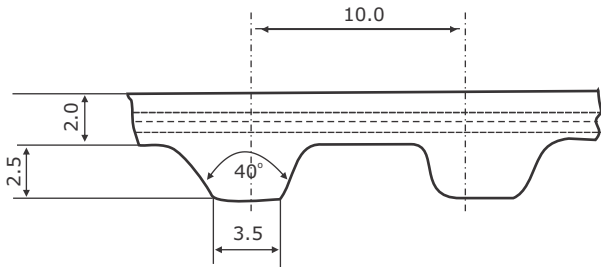
Standard belt width b(mm)	6	10	16	25
Timing pulley width B(mm)	12	16	22	32

Intermediate and larger widths available
 z = No. of teeth
 dk = Outside diameter
 dB = Outside flange diameter
 dmax = max. bore diameter for flanged timing pulleys without a keyway

z	dk mm	dmax mm	dB mm	z	dk mm	dmax mm	dB mm	z	dk mm	dmax mm	dB mm
10	15.05	6	20	45	70.80	54	39	80	126.50	106	131
11	16.65	6	22	46	72.40	56	39	81	128.10	108	133
12	18.25	6	23	47	73.95	58	40	82	129.70	110	134
13	19.85	8	25	48	75.55	60	41	83	131.30	110	136
14	21.45	8	26	49	77.15	60	42	84	132.90	112	137
* - - 15	23.05	10	28	50	78.75	60	43	85	134.45	114	139
16	24.60	12	30	51	80.35	62	43	86	136.05	116	140
17	26.20	14	31	52	81.95	64	44	87	137.65	119	142
18	27.80	16	33	53	83.55	66	45	88	139.25	119	144
19	29.40	16	34	54	85.10	66	46	89	140.85	120	145
20	31.00	18	36	55	86.70	68	47	90	142.45	120	147
21	32.60	20	37	56	88.30	70	47	91	144.00	122	148
22	34.15	22	39	57	89.90	72	48	92	145.60	124	150
23	35.75	24	40	58	91.50	74	49	93	147.20	126	152
24	37.35	24	42	59	93.10	74	50	94	148.80	126	153
25	38.95	25	43	60	94.65	76	51	95	150.40	129	155
26	40.55	25	45	61	96.25	79	51	96	152.00	130	156
27	42.15	27	47	62	97.85	80	52	97	153.55	130	158
28	43.75	29	48	63	99.45	82	53	98	155.15	132	160
29	45.30	31	50	64	101.05	82	54	99	156.75	132	161
30	46.90	33	51	65	102.65	84	55	100	158.35	134	163
31	48.50	35	53	66	104.20	86	55	101	159.95	136	164
32	50.10	37	55	67	105.80	88	56	102	161.55	139	166
33	51.70	39	56	68	107.40	90	57	103	163.15	140	168
34	53.30	39	58	69	109.00	90	58	104	164.70	140	169
35	54.85	40	59	70	110.60	90	59	105	166.30	140	171
36	56.45	42	61	71	112.20	92	59	106	167.90	142	172
37	58.05	43	62	72	113.75	96	60	107	169.50	146	174
38	59.65	45	64	73	115.35	96	61	108	171.10	146	176
39	61.25	45	66	74	116.95	96	61	109	172.70	148	177
40	62.85	47	67	75	118.55	98	62	110	174.25	150	179
41	64.40	48	69	76	120.15	100	63	111	175.85	150	180
42	66.00	50	70	77	121.75	102	64	112	177.45	152	182
43	67.60	52	72	78	123.35	104	65	113	179.05	152	184
44	69.20	52	74	79	124.90	104	66	114	180.65	152	185

* - - Minimum no. of teeth with contaflexure
 Minimum diameter of idler on teeth \varnothing 30mm
 on back \varnothing 30mm

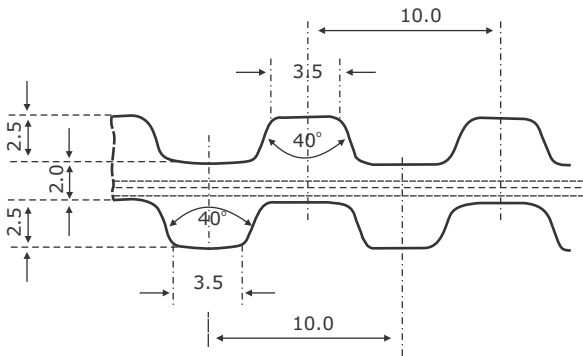
T10



Ordering Example

16 T10/260	
Width (mm)	Type / Length (mm)

DL



Ordering Example

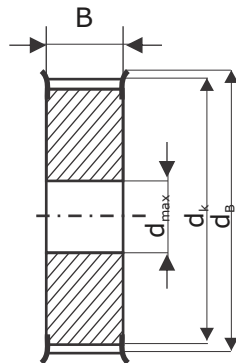
10 T10/260-DL	
Width (mm)	Type / Length (mm)
Double Sided	

TYPE	Double Sided Belts	Pitch Length	No of Teeth
T10/ 100		100	10
T10/ 260		260	26
T10/ 370		370	37
T10/ 410		410	41
T10/ 440		440	44
T10/ 500		500	50
T10/ 530		530	53
T10/ 560		560	56
T10/ 600		600	60
T10/ 610	T10/630-DL	610	61
T10/ 630	T10/660-DL	630	63
T10/ 660		660	66
T10/ 680		680	68
T10/ 690		690	69
T10/ 700	T10/720-DL	700	70
T10/ 720		720	72
T10/ 730		730	73
T10/ 750		750	75
T10/ 780		780	78
T10/ 810		810	81
T10/ 840	T10/840-DL	840	84
T10/ 850		850	85
T10/ 880		880	88
T10/ 890		890	89
T10/ 920		920	92
T10/ 960		960	96
T10/ 970		970	97
T10/ 980	T10/980-DL	980	98
T10/ 1010		1010	101
T10/ 1080		1080	108
T10/ 1110		1110	111
T10/ 1140		1140	114
T10/ 1150		1150	115
T10/ 1210	T10/1210-DL	1210	121
T10/ 1240	T10/1240-DL	1240	124
T10/ 1250	T10/1250-DL	1250	125
T10/ 1300		1300	130
T10/ 1320	T10/1320-DL	1320	132
T10/ 1350		1350	135
T10/ 1390		1390	139
T10/ 1400		1400	140
T10/ 1420	T10/1420-DL	1420	142
T10/ 1450		1450	145
T10/ 1460		1460	146
T10/ 1500		1500	150
T10/ 1560		1560	156
T10/ 1610	T10/1610-DL	1610	161
T10/ 1750		1750	175
T10/ 1780		1780	178
T10/ 1880	T10/1880-DL	1880	188
T10/ 1960		1960	196
T10/ 2250		2250	225
T10/ 3100		3100	310
T10/ 4780	T10/4780-DL	4780	478

Special Sizes, Brecoflex® made as per order

T10

Timing Pulley Standard Range Highlighted



Standard belt width b(mm)	10	16	25	32	50
Timing pulley width B(mm)	15	21	30	40	56

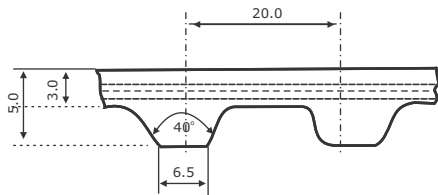
Intermediate and larger widths available
 z = No. of teeth
 d_k = Outside diameter
 d_B = Outside flange diameter
 d_{max} = max. bore diameter for flanged timing pulleys without a keyway

z	d _k mm	d _{max} mm	d _B mm	z	d _k mm	d _{max} mm	d _B mm	z	d _k mm	d _{max} mm	d _B mm
12	36.35	24	42	45	141.40	120	147	80	252.80	219	258
13	39.55	26	45	46	144.50	122	150	81	255.95	223	261
14	42.70	30	48	47	147.75	122	153	82	259.15	225	265
15	45.90	34	51	48	150.95	124	156	83	262.35	229	268
16	49.10	36	55	49	154.10	126	160	84	265.50	231	271
17	52.25	40	58	50	157.30	130	162	85	268.70	235	274
18	55.45	44	61	51	160.50	134	166	86	271.70	239	277
19	58.65	46	64	52	163.65	136	169	87	275.05	241	280
* - - 20	61.80	50	67	53	166.85	140	172	88	278.25	245	284
21	65.00	52	70	54	170.05	144	176	89	281.45	247	287
22	68.20	56	74	55	173.20	146	178	90	284.60	251	290
23	71.35	60	76	56	176.40	150	182	91	287.80	255	293
24	74.55	62	80	57	179.60	152	185	92	291.00	257	296
25	77.75	66	82	58	182.75	156	188	93	294.15	261	300
26	80.90	68	86	59	185.95	160	191	94	297.35	263	302
27	84.10	72	90	60	189.15	162	195	95	300.55	267	306
28	87.25	76	93	61	192.30	164	198	96	303.70	269	309
29	90.45	78	96	62	195.50	166	201	97	306.90	273	312
30	93.65	82	99	63	198.70	170	204	98	310.10	279	315
31	96.80	84	102	64	201.85	171	207	99	313.25	283	318
32	100.00	88	105	65	205.05	174	210	100	316.45	285	322
33	103.20	88	109	66	208.25	175	214	101	319.65	289	325
34	106.35	92	112	67	211.40	177	217	102	322.80	293	328
35	109.55	96	115	68	214.60	181	220	103	326.00	295	332
36	112.75	98	118	69	217.80	185	223	104	329.20	299	335
37	115.90	101	121	70	220.95	187	226	105	332.35	301	338
38	119.10	104	125	71	224.15	191	230	106	335.55	305	341
39	122.30	106	128	72	227.35	193	232	107	338.75	309	344
40	125.45	110	131	73	230.50	197	236	108	341.90	311	347
41	128.65	110	134	74	233.70	201	239	109	345.10	315	351
42	131.85	112	137	75	236.90	203	242	110	348.30	317	354
43	135.00	114	140	76	240.05	207	245	111	351.45	321	357
44	138.20	118	144	77	243.25	209	248	112	354.65	323	360
				78	246.40	213	252	113	357.85	327	363
				79	249.60	215	255	114	361.00	330	367

* - - Minimum no. of teeth with contaflexure
 Minimum diameter of idler on teeth Ø 60mm
 on back Ø 60mm

SYNCROFLEX TIMING BELTS

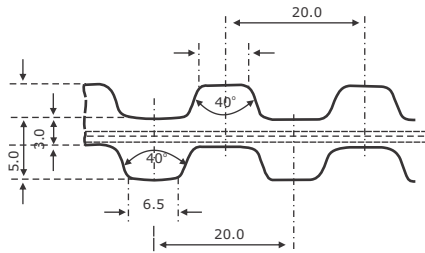
T20



Ordering Example

50	T20/2600
Width (mm)	Type / Length (mm)

DL

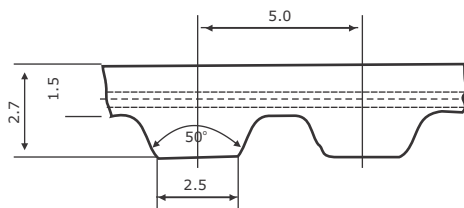


Ordering Example

50	T20/2600-DL
Width (mm)	Type / Length (mm)
	Double Sided

TYPE	Double Sided Belts	Pitch Length	No of Teeth
T20/1260		1260	63
T20/1460		1460	73
T20/1780		1780	89
T20/1880		1880	94
T20/2600	T20/2600-DL	2600	130
T20/3100		3100	155
T20/3620	T20/3620-DL	3620	181

AT5



Ordering Example

10	AT5/450
Width (mm)	Type Length (mm)

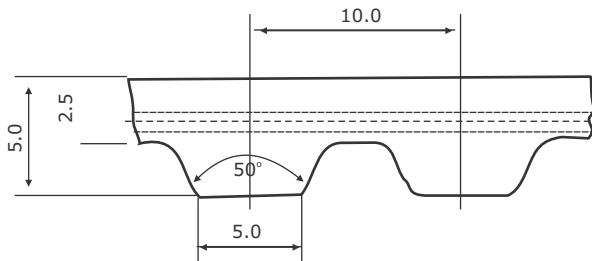
Special Sizes, Brecoflex® made as per order

SYNCROFLEX TIMING BELTS

TYPE	Pitch Length	No of Teeth
AT5/ 300	300	60
AT5/ 330	330	66
AT5/ 340	340	68
AT5/ 375	375	75
AT5/ 390	390	78
AT5/ 420	420	84
AT5/ 450	450	90
AT5/ 500	500	100
AT5/ 525	525	105
AT5/ 545	545	109
AT5/ 600	600	120
AT5/ 660	660	132
AT5/ 710	710	142
AT5/ 720	720	144
AT5/ 780	780	156
AT5/ 825	825	165
AT5/ 900	900	180
AT5/ 975	975	195
AT5/ 1050	1050	210
AT5/ 1125	1125	225
At5/ 1500	1500	300

SYNCROFLEX TIMING BELTS

AT10

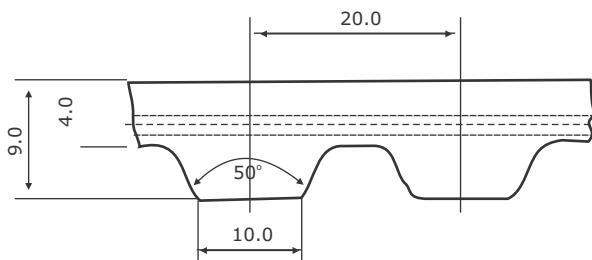


Ordering Example

32 AT10/800		
Width (mm)	Type	Length (mm)

TYPE	Pitch Length	No of Teeth
AT10/ 500	500	50
AT10/ 560	560	56
AT10/ 600	600	60
AT10/ 610	610	61
AT10/ 700	700	70
AT10/ 730	730	73
AT10/ 800	800	80
AT10/ 840	840	84
AT10/ 880	880	88
AT10/ 890	890	89
AT10/ 920	920	92
AT10/ 980	980	96
AT10/ 1000	1000	98
AT10/ 1010	1010	100
AT10/ 1080	1080	101
AT10/ 1100	1100	108
AT10/ 1150	1150	110
AT10/ 1150	1150	115
AT10/ 1210	1210	121
AT10/ 1250	1250	125
AT10/ 1320	1320	132
AT10/ 1350	1350	135
AT10/ 1400	1400	140
AT10/ 1480	1480	148
AT10/ 1500	1500	150
AT10/ 1700	1700	170
AT10/ 1860	1860	186

AT20



Ordering Example

50 AT20/1500		
Width (mm)	Type	Length (mm)

SYNCROFLEX TIMING BELTS

TYPE	Pitch Length	No of Teeth
AT20/1600	1600	80
AT20/1700	1700	85
AT20/1800	1800	90
AT20/1900	1900	95
AT20/1960	1960	98

Special Sizes, Brecoflex® made as per order

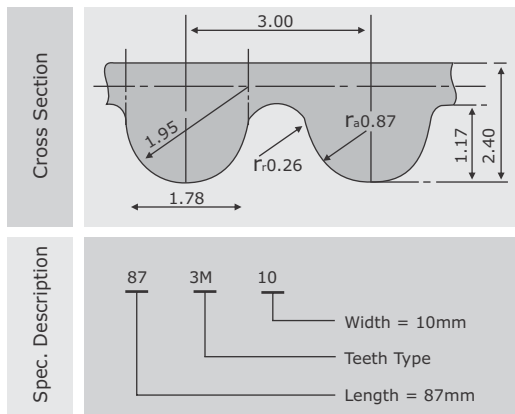


IMPERIAL TIMING BELTS



3M

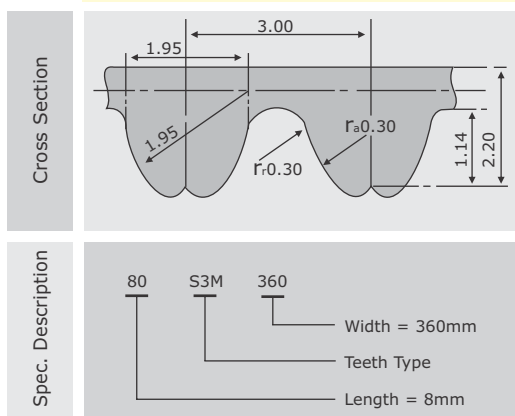
HTD-3M Type (Pitch=3.00mm)



Available from 3M-60 to 3M-6804

S3M

STS/STPD Type (Pitch=3.00mm)



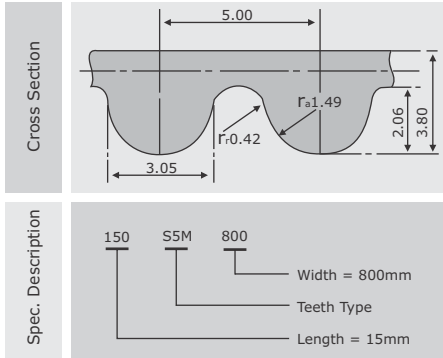
Available from S3M-120 to S3M-6510

TYPE	Pitch Length	No of Teeth
3M/159	159	53
3M/165	165	55
3M/177	177	59
3M/180	180	60
3M/192	192	64
3M/201	201	67
3M/207	207	69
3M/210	210	70
3M/213	213	71
3M/219	219	73
3M/225	225	75
3M/234	234	78
3M/252	252	84
3M/255	255	85
3M/264	264	88
3M/276	276	92
3M/282	282	94
3M/300	300	100
3M/312	312	104
3M/339	339	113
3M/357	357	119
3M/360	360	120
3M/363	363	121
3M/384	384	128
3M/420	420	140
3M/432	432	144
3M/447	447	149
3M/480	480	160
3M/486	486	162
3M/501	501	167
3M/531	531	177
3M/558	558	186
3M/570	570	190
3M/612	612	204
3M/669	669	223
3M/753	753	251
3M/843	843	281
3M/1569	1569	523

TYPE	Pitch Length	No of Teeth
S3M/192	192	64
S3M/201	201	67
S3M/213	213	71
S3M/219	219	73
S3M/246	246	82
S3M/360	360	120

5M

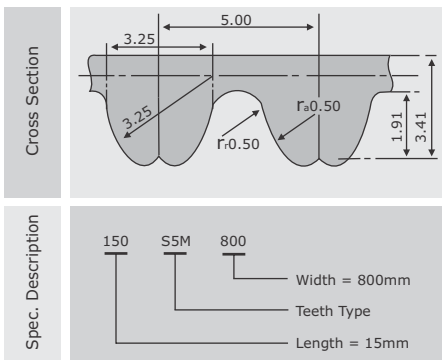
HTS-5M Type (Pitch=5mm)



Available from 5M-120 to 5M-7000

S5M

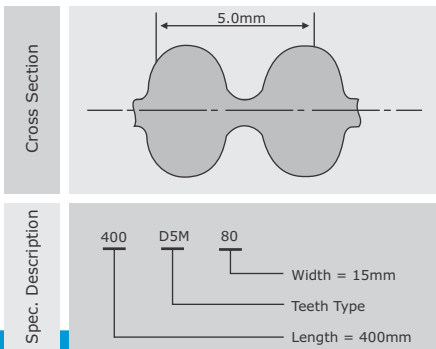
STS/STPD Type (Pitch=5mm)



Available from S5M-150 to S5M-4000

5M-DL

HTD-5M-DL Type (Pitch=5mm)

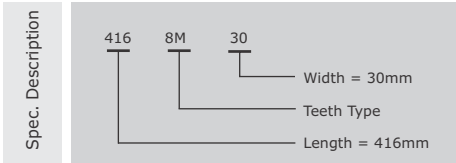
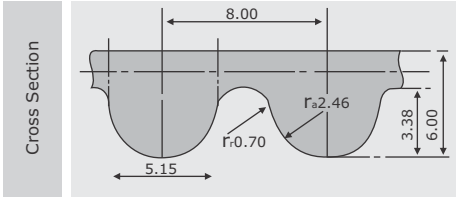


Available from 5M-DL-150 to 5M-DL-4000

TYPE	DOUBLE SIDED	Pitch Length	No of Teeth
5M/ 225		225	45
5M/ 265		265	53
5M/ 295		295	59
5M/ 300		300	60
5M/ 320		320	64
5M/ 325		325	65
5M/ 330		330	66
5M/ 340		340	68
5M/ 350		350	70
5M/ 360		360	72
5M/ 365		365	73
5M/ 375		375	75
5M/ 400		400	80
5M/ 420		420	84
5M/ 425	5M/ 425-DL	425	85
5M/ 440		440	88
5M/ 450		450	90
5M/ 460		460	92
5M/ 475		475	95
5M/ 500		500	100
5M/ 510		510	102
5M/ 525	5M/ 525-DL	525	105
5M/ 535		535	107
5M/ 550		550	110
5M/ 560		560	112
5M/ 565		565	113
5M/ 757		757	115
5M/ 580		580	116
5M/ 600		600	120
5M/ 615	5M/ 615-DL	615	123
5M/ 635		635	127
5M/ 640		640	128
5M/ 650		650	130
5M/ 665		665	133
5M/ 670	5M/ 670-DL	670	134
5M/ 675		675	135
5M/ 690		690	138
5M/ 695		695	139
5M/ 700	5M/ 700-DL	700	140
5M/ 710		710	142
5M/ 725		725	145
5M/ 740		740	148
5M/ 750		750	150
5M/ 770		770	154
5M/ 800		800	160
5M/ 810		810	162
5M/ 825		825	165
5M/ 835		835	167
5M/ 850	5M/ 850-DL	850	170
5M/ 890		890	178
5M/ 925		925	185
5M/ 935		935	187
5M/ 950		950	190
5M/ 980		980	196
5M/ 1000	5M/ 1050-DL	1000	200
5M/ 1050		1050	210
5M/ 1100		1100	220
5M/ 1125		1125	225
5M/ 1175		1175	235
5M/ 1200	5M/ 1200-DL	1200	240
5M/ 1225		1225	245
5M/ 1270	5M/ 1270-DL	1270	254
5M/ 1350		1350	270
5M/ 1400		1400	280
5M/ 1420		1420	284
5M/ 1500		1500	300
5M/ 1595	5M/ 1595-DL	1595	319
5M/ 1800		1800	360
5M/ 2000		2000	400
5M/ 2525		2525	505

8M

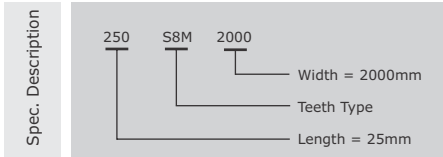
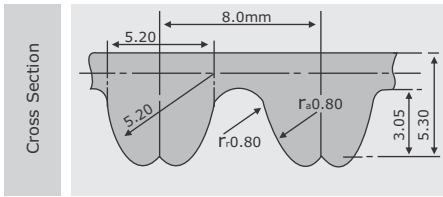
HTD-8M Type (Pitch=8.00mm)



Available from 8M-184 to 8M-6880

S8M

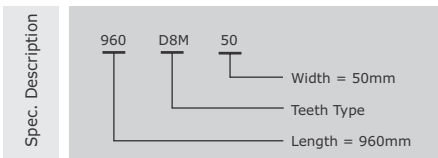
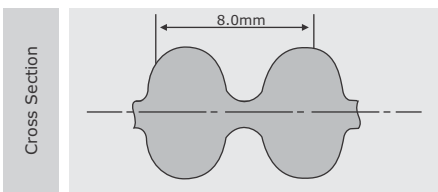
STS/STPD Type (Pitch=8.00mm)



Available from S8M-397 to S8M-6440

8M DOUBLE SIDED

HTD-8M-DL Type (Pitch=8.00mm)

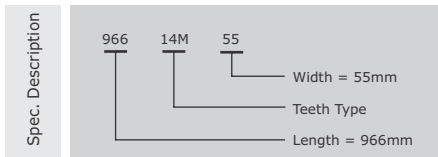
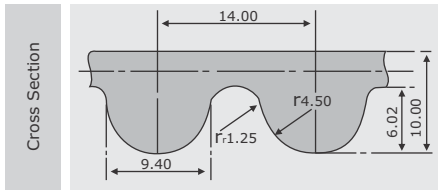


Available from 8M-184 TO 8M-6880

TYPE	Double Sided	TYPE	Pitch Length	No of Teeth
8M/ 408			408	51
8M/ 424			424	53
8M/ 480			480	60
8M/ 512		S8M/ 512	512	64
8M/ 536			536	67
8M/ 560			560	70
8M/ 600			600	75
8M/ 624			624	78
8M/ 632			632	79
8M/ 640			640	80
8M/ 656			656	82
8M/ 680			680	85
8M/ 712	8M/720-DL		712	89
8M/ 720			720	90
8M/ 760			760	95
8M/ 776			776	97
8M/ 800	8M/800-DL	S8M/ 800	800	100
8M/ 824			824	103
8M/ 840	8M/840-DL	S8M/ 840	840	105
8M/ 880	8M/880-DL		880	110
8M/ 896			896	112
8M/ 920			920	115
8M/ 960	8M/960-DL		960	120
8M/ 976			976	122
8M/ 1000			1000	125
8M/ 1032		S8M/ 1032	1032	129
8M/ 1056		S8M/ 1056	1056	132
8M/ 1080			1080	135
8M/ 1120	8M/1120-DL		1120	140
8M/ 1160		S8M/ 1160	1160	145
8M/ 1184			1184	148
8M/ 1200			1200	150
8M/ 1216		S8M/ 1216	1216	152
8M/ 1224			1224	153
8M/ 1248			1248	156
8M/ 1256			1256	157
8M/ 1280			1280	160
8M/ 1304			1304	163
8M/ 1344			1344	168
8M/ 1352			1352	169
8M/ 1360	8M/1360-DL		1360	170
8M/ 1392			1392	174
8M/ 1400	8M/1400-DL		1400	175
8M/ 1424			1424	178
8M/ 1440		S8M/ 1440	1440	180
8M/ 1480			1480	185
8M/ 1520			1520	190
8M/ 1600			1600	200
8M/ 1680			1680	210
8M/ 1760	8M/1760-DL		1760	220
8M/ 1792			1792	224
8M/ 1800			1800	225
8M/ 1896			1896	237
8M/ 1904			1904	238
8M/ 2000	8M/2000-DL		2000	250
8M/ 2080			2080	260
8M/ 2104	8M/2104-DL		2104	263
8M/ 2240		S8M/ 2240	2240	280
8M/ 2272			2272	284
8M/ 2400	8M/2400-DL	S8M/ 2400	2400	300
8M/ 2600	8M/2600-DL		2600	325
8M/ 2800	8M/2800-DL		2800	350
8M/ 3048			3048	381
8M/ 3200			3200	400
8M/ 3600			3600	450
8M/ 4400			4400	550

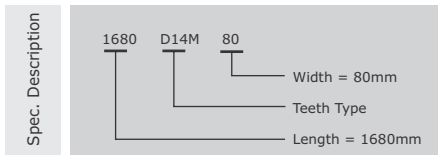
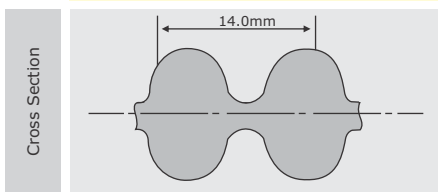
14M & 14M-DL

HTD-14M Type (Pitch=14.00mm)



Available from 14M-826 TO 14M-6860

HTD-14M-DL Type (Pitch=14.00mm)

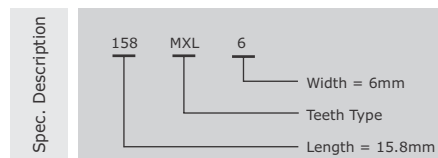
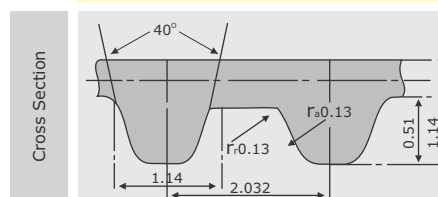


Available from 14M-DL-1360 to 14M-DL-6000

TYPE	TYPE Double Sided	Pitch Length	No of Teeth
14M/966		966	69
14M/1190		1190	85
14M/1358		1358	97
14M/1400	14M/1400-DL	1400	100
14M/1610		1610	115
14M/1764		1764	126
14M/1778		1778	127
14M/1890	14M/1890-DL	1890	135
14M/2100		2100	150
14M/2310		2310	165
14M/2450		2450	175
14M/2800	14M/2800-DL	2800	200
14M/3150	14M/3150-DL	3150	225
14M/3360	14M/3360-DL	3360	240
14M/3500	14M/3500-DL	3500	250
14M/4326		4326	309
14M/4578		4578	327

MXL

MXL Type (Pitch=2.032mm)



Available from MXL-21 to MXL-1635

TYPE	Pitch Length	No of Teeth
MXL 48	121.92	60
MXL 54	138.18	68
MXL 64	162.56	80
MXL 65	166.62	82
MXL 68	172.72	85
MXL 72	182.88	90
MXL 73	186.94	92
MXL 88	223.52	110
MXL 98	249.94	123
MXL 100	254.00	125
MXL 101	256.03	126
MXL 104	264.16	130
MXL 106	268.22	132
MXL 111	282.45	139
MXL 140	355.60	175

XL

TYPE	Double Sided	Pitch Length	No of Teeth
XL 60		152.40	30
XL 70		177.80	35
XL 80		203.20	40
XL 90		228.60	45
XL 100		254.00	50
XL 106		269.24	53
XL 110	XL 110-DL	279.40	55
XL 120		304.80	60
XL 130		330.20	65
XL 140	XL 140-DL	355.60	70
XL 146		370.84	73
XL 150		381.00	75
XL 156		396.24	78
XL 160		406.40	80
XL 170	XL 170-DL	431.80	85
XL 180		457.20	90
XL 190		482.60	95
XL 200	XL 200-DL	508.00	100
XL 210		533.40	105
XL 220	XL 220-DL	558.80	110
XL 230		584.20	115
XL 240		609.60	120
XL 250		635.00	125
XL 260		660.40	130
XL 270		685.80	135
XL 280	XL 280-DL	711.20	140
XL 290	XL 290-DL	736.44	145
XL 300		762.00	150
XL 316		802.64	158
XL 320		812.80	160
XL 330		838.20	165
XL 344		873.76	172
XL 360		924.56	182
XL 390	XL 390-DL	990.60	195
XL 460		1168.40	230

L

L Type (Pitch=9.525mm)

Spec. Description

225 L 075
Width = 19.05mm
Teeth Type
Length = 22.5in

Available from L-67 to L-1988

L-DL Type (Pitch=9.525mm)

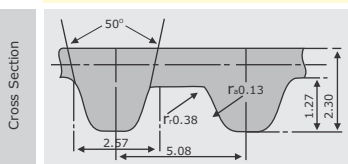
Spec. Description

150 DL 075
Width = 19.05mm
Teeth Type
Length = 15.0in

Available from L-DL-150 to L-DL-938

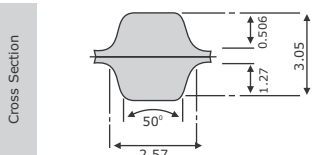
TYPE	Double Sided	Pitch Length	No of Teeth
L 124		314.33	33
L 135		342.90	36
L 150	150 L-DL	381.00	40
L 169		428.63	45
L 173		438.15	46
L 187	187 L-DL	476.25	50
L 202		504.83	53
L 210		533.40	56
L 225		571.50	60
L 240	240 L-DL	609.60	64
L 255	255 L-DL	647.70	68
L 270	270 L-DL	685.80	72
L 300	300 L-DL	762.00	80
L 322	322 L-DL	809.63	85
L 334		819.15	86
L 345	345 L-DL	847.73	89
L 352		876.30	92
L 367	367 L-DL	895.35	94
L 375		933.45	98
L 390	390 L-DL	952.50	100
L 405		990.60	104
L 420	420 L-DL	1028.70	108
L 450	450 L-DL	1066.80	112
L 480	480 L-DL	1143.00	120
L 510	510 L-DL	1219.20	128
L 540		1295.40	136
L 570		1371.60	144
L 600	600 L-DL	1447.80	152
L 620		1524.00	160
L 630		1543.05	162
L 660	660 L-DL	1600.20	168
L 694	694 L-DL	1676.40	176
L 817	817 L-DL	1762.13	185
L 1100	1100 L-DL	2076.45	218

XL Type (Pitch=5.08mm)



Available from XL-44 to XL-2128

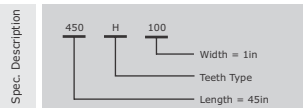
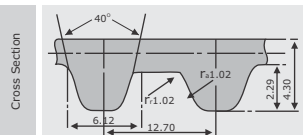
XL-DL Type (Pitch=5.08mm)



Available from XL-DL-150 to XL-DL-630

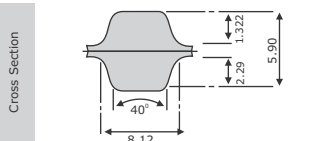
H

H Type (Pitch=2.032mm)



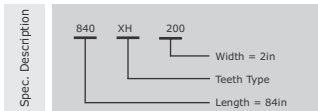
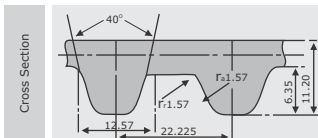
Available from H-145 to H-2680

H-DL Type (Pitch=12.7m)



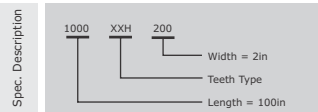
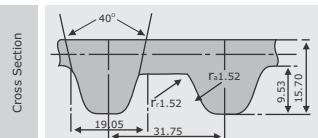
Available from H-DL-185 to H-DL-1700

XH Type (Pitch=22.225mm)



Available from XH-463 to XH-2275

XXH Type (Pitch=31.750mm)



Available from XXH-625 to XXH-2000

TYPE	Double Sided	Pitch Length	No of Teeth
H 210		533.40	42
H 220		558.80	44
H 230		584.20	46
H 240		609.50	48
H 255		647.70	51
H 270	270 H-DL	685.80	54
H 300		762.00	60
H 315		800.10	63
H 330	330 H-DL	838.20	66
H 350		889.00	70
H 360	360 H-DL	914.40	72
H 370		939.80	74
H 375		952.50	75
H 390	390 H-DL	990.60	78
H 400		1016.00	80
H 420	420 H-DL	1066.80	84
H 430		1092.20	86
H 450	450 H-DL	1143.00	90
H 465		1181.10	93
H 480	480 H-DL	1219.20	96
H 490	490 H-DL	1244.60	98
H 520	520 H-DL	1320.80	104
H 540	540 H-DL	1371.60	108
H 550	550 H-DL	1397.00	110
H 570	570 H-DL	1447.80	114
H 580	580 H-DL	1473.20	116
H 600	600 H-DL	1524.00	120
H 630	630 H-DL	1600.20	126
H 650	650 H-DL	1651.00	130
H 660	660 H-DL	1676.40	132
H 700	700 H-DL	1778.00	140
H 730		1854.20	146
H 750	750 H-DL	1905.00	150
H 770		1955.80	154
H 800	800 H-DL	2032.00	160
H 850	850 H-DL	2159.00	170
H 860		2184.40	172
H 900	900 H-DL	2286.00	180
H 950		2413.00	190
H 1000	1000 H-DL	2540.00	200
H 1100	1100 H-DL	2794.00	220
H 1120		2844.80	224
H 1150		2921.00	230
H 1250	1250 H-DL	3175.00	250
H 1260		3200.40	252
H 1400	1400 H-DL	3556.00	280
H 1700	1700 H-DL	4318.00	340

XH

TYPE	Pitch Length	No of Teeth
XH 507	1266.83	57
XH 560	1422.40	64
XH 630	1600.20	72
XH 700	1778.00	80
XH 770	1955.80	88
XH 840	2133.60	96
XH 980	2489.20	112
XH 1120	2844.80	128
XH 1260	3200.40	144
XH 1400	3556.00	160
XH 1540	3911.60	176
XH 1750	4445.00	200

XXH

TYPE	Pitch Length	No of Teeth
XXH 700	1778.00	56
XXH 800	2032.00	64
XXH 900	2286.00	72
XXH 950	2413.00	76
XXH 1000	2540.00	80
XXH 1050	2667.00	84
XXH 1200	3048.00	96
XXH 1400	3556.00	112
XXH 1563	3968.75	125
XXH 1600	4064.00	128
XXH 1700	4318.00	136
XXH 1800	4572.00	144
XXH 3000	7620.00	240

cobrel



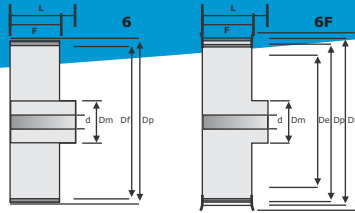
IMPERIAL TIMING PULLEYS

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IMPERIAL PULLEYS

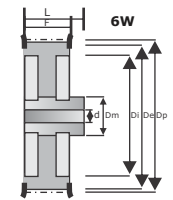
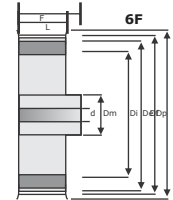
3M

Z	Belt W.	Mat.	Fig.	Part No.	Dp	De	Df	Dm	Di	F	L	d	Weight
10	9	AL	1F	0103M009N	9.55	8.79	13.0	13.0	-	10.2	17.5	-	0.004
	15			0103M015N	9.55	8.79	13.0	13.0	-	17.0	26.0	-	0.006
12	9	AL	1F	0123M009N	11.46	10.70	15.0	15.0	-	10.2	17.5	-	0.006
	15			0123M015N	11.46	10.70	15.0	15.0	-	17.0	26.0	-	0.008
14	9	AL	1F	0143M009N	13.37	12.61	16.0	16.0	-	10.2	17.5	-	0.007
	15			0143M015N	13.37	12.61	16.0	16.0	-	17.0	26.0	-	0.010
15	9	AL	1F	0153M009N	14.32	13.56	17.5	17.5	-	10.2	17.5	-	0.008
	15			0153M015N	14.32	13.56	17.5	17.5	-	17.0	26.0	-	0.012
16	9	AL	6F	0163M009N	15.28	14.52	18.0	9.5	-	12.8	20.6	4.0	0.007
	15		6F	0163M015N	15.28	14.52	18.0	9.5	-	19.5	26.0	4.0	0.010
18	9	AL	6F	0183M009N	17.19	16.43	19.5	10.0	-	12.8	20.6	6.0	0.008
	15		6F	0183M015N	17.19	16.43	19.5	10.0	-	19.5	26.0	6.0	0.012
20	9	AL	6F	0203M009N	19.10	18.34	23	12.0	-	12.8	20.6	6.0	0.010
	15		6F	0203M015N	19.10	18.34	23	12.0	-	19.5	26.0	6.0	0.014
21	9	AL	6F	0213M009N	20.05	19.29	25.0	13.0	-	12.8	20.6	6.0	0.013
	15		6F	0213M015N	20.05	19.29	25.0	13.0	-	19.5	26.0	6.0	0.016
22	9	AL	6F	0223M009N	21.01	20.25	25.0	13.0	-	12.8	20.6	6.0	0.014
	15		6F	0223M015N	21.01	20.25	25.0	13.0	-	19.5	26.0	6.0	0.018
24	9	AL	6F	0243M009N	22.92	22.16	25.0	13.0	-	12.8	20.6	6.0	0.016
	15		6F	0243M015N	22.92	22.16	25.0	13.0	-	19.5	26.0	6.0	0.020
26	9	AL	6F	0263M009N	24.83	24.07	28.0	16.0	-	12.8	20.6	6.0	0.018
	15		6F	0263M015N	24.83	24.07	28.0	16.0	-	19.5	26.0	6.0	0.027
28	9	AL	6F	0283M009N	26.74	25.98	32.0	18.0	-	12.8	20.6	6.0	0.024
	15		6F	0283M015N	26.74	25.98	32.0	18.0	-	19.5	26.0	6.0	0.030
30	9	AL	6F	0303M009N	28.65	27.89	32.0	19.0	-	12.8	20.6	6.0	0.028
	15		6F	0303M015N	28.65	27.89	32.0	19.0	-	19.5	26.0	6.0	0.035
32	9	AL	6F	0323M009N	30.56	29.80	36.0	22.0	-	12.8	20.6	6.0	0.032
	15		6F	0323M015N	30.56	29.80	36.0	22.0	-	19.5	26.0	6.0	0.042
36	9	AL	6F	0363M009N	34.38	33.62	38.0	26.0	-	13.4	22.2	6.0	0.045
	15		6F	0363M015N	34.38	33.62	38.0	26.0	-	20.0	30.0	6.0	0.060
40	9	AL	6F	0403M009N	38.20	37.44	42.0	28.0	-	13.4	22.2	6.0	0.055
	15		6F	0403M015N	38.20	37.44	42.0	28.0	-	20.0	30.0	6.0	0.075
44	9	AL	6F	0443M009N	42.02	41.26	48.0	33.0	-	13.4	22.2	6.0	0.074
	15		6F	0443M015N	42.02	41.26	48.0	33.0	-	20.0	30.0	6.0	0.100
48	9	AL	6	0483M009N	45.84	45.08	-	33.0	-	13.4	22.2	8.0	0.074
	15		6	0483M015N	45.84	45.08	-	33.0	-	20.0	30.0	8.0	0.103
60	9	AL	6	0603M009N	57.30	56.54	-	33.0	-	13.4	22.2	8.0	0.106
	15		6	0603M015N	57.30	56.54	-	33.0	-	20.0	30.0	8.0	0.150
72	9	AL	6	0723M009N	68.75	67.99	-	33.0	-	13.4	22.2	8.0	0.145
	15		6	0723M015N	68.75	67.99	-	33.0	-	20.0	30.0	8.0	0.212

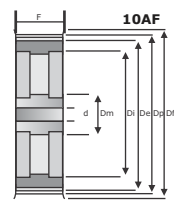
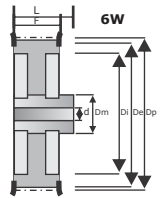
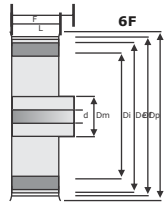
Non Standard sizes can be manufactured as per request.

5M

Z	Belt W.	Mat.	Fig.	Part No.	Dp	De	Df	Dm	Di	F	L	d	Weight
12	9	ST	6F	0125M009N	19.10	17.96	25.0	13.0	-	14.5	20.0	4.0	0.028
	15	ST	6F	0125M015N	19.10	17.96	25.0	13.0	-	20.5	26.0	4.0	0.034
	25	ST	6F	0125M025N	19.10	17.96	25.0	13.0	-	30.5	36.0	4.0	0.050
14	9	ST	6F	0145M009N	22.28	21.14	25.0	13.0	-	14.5	20.0	6.0	0.034
	15	ST	6F	0145M015N	22.28	21.14	25.0	13.0	-	20.5	26.0	6.0	0.046
	25	ST	6F	0145M025N	22.28	21.14	25.0	13.0	-	30.5	36.0	6.0	0.070
15	9	ST	6F	0155M009N	23.87	22.75	28.0	16.0	-	14.5	06.0	6.0	0.042
	15	ST	6F	0155M015N	23.87	22.75	28.0	16.0	-	20.5	26.0	6.0	0.056
	25	ST	6F	0155M025N	23.87	22.75	28.0	16.0	-	30.5	36.0	6.0	0.080
16	9	ST	6F	0165M009N	25.46	24.32	28.0	16.0	-	14.5	20.0	6.0	0.050
	15	ST	6F	0165M015N	25.46	24.32	28.0	16.0	-	20.5	26.0	6.0	0.064
	25	ST	6F	0165M025N	25.46	24.32	28.0	16.0	-	30.5	36.0	6.0	0.100
18	9	ST	6F	0185M009N	28.65	27.51	32.0	19.0	-	14.5	22.5	6.0	0.070
	15	ST	6F	0185M015N	28.65	27.51	32.0	19.0	-	20.5	26.0	6.0	0.086
	25	ST	6F	0185M025N	28.65	27.51	32.0	19.0	-	30.5	36.0	6.0	0.120
20	9	ST	6F	0205M009N	31.83	30.69	36.0	23.0	-	14.5	22.5	6.0	0.094
	15	ST	6F	0205M015N	31.83	30.69	36.0	23.0	-	20.5	26.0	6.0	0.112
	25	ST	6F	0205M025N	31.83	30.69	36.0	23.0	-	30.5	36.0	6.0	0.160
21	9	ST	6F	0215M009N	33.42	32.28	38.0	25.0	-	14.5	22.5	6.0	0.110
	15	ST	6F	0215M015N	33.42	32.28	38.0	25.0	-	20.5	26.0	6.0	0.130
	25	ST	6F	0215M025N	33.42	32.28	38.0	25.0	-	30.5	38.0	6.0	0.190
22	9	ST	6F	0225M009N	35.01	33.87	38.0	25.5	-	14.5	22.5	4.0	0.118
	15	ST	6F	0225M015N	35.01	33.87	38.0	25.5	-	20.5	26.0	4.0	0.140
	25	ST	6F	0225M025N	35.01	33.87	38.0	25.5	-	30.5	36.0	4.0	0.210
24	9	ST	6F	0245M009N	38.20	37.06	42.0	27.0	-	14.5	22.5	6.0	0.145
	15	ST	6F	0245M015N	38.20	37.06	42.0	27.0	-	20.5	28.0	6.0	0.180
	25	ST	6F	0245M025N	38.20	37.06	42.0	27.0	-	30.5	38.0	6.0	0.250
26	9	ST	6F	0265M009N	41.38	40.24	44.0	30.0	-	14.5	22.5	6.0	0.170
	15	ST	6F	0265M015N	41.38	40.24	44.0	30.0	-	20.5	28.0	6.0	0.220
	25	ST	6F	0265M025N	41.38	40.24	44.0	30.0	-	30.5	38.0	6.0	0.300
28	9	ST	6F	0285M009N	44.56	43.42	48.0	30.5	-	14.5	22.5	6.0	0.200
	15	ST	6F	0285M015N	44.56	43.42	48.0	30.5	-	20.5	28.0	6.0	0.250
	25	ST	6F	0285M025N	44.56	43.42	48.0	30.5	-	30.5	38.0	6.0	0.350
30	9	ST	6F	0305M009N	47.75	46.60		35.0	-	14.5	22.5	6.0	0.236
	15	ST	6F	0305M015N	47.75	46.60		35.0	-	20.5	28.0	6.0	0.300
	25	ST	6F	0305M025N	47.75	46.60		35.0	-	30.5	38.0	6.0	0.420
32	9	ST	6F	0325M009N	50.93	49.79	54.0	38.0	-	14.5	22.5	6.0	0.270
	15	ST	6F	0325M015N	50.93	49.79	54.0	38.0	-	20.5	28.0	6.0	0.350
	25	ST	6F	0325M025N	50.93	49.79	54.0	38.0	-	30.5	38.0	6.0	0.480
36	9	ST	6F	0365M009N	57.30	56.16	60.0	38.0	-	14.5	22.5	6.0	0.324
	15	ST	6F	0365M015N	57.30	56.16	60.0	38.0	-	20.5	28.0	6.0	0.520
	25	ST	6F	0365M025N	57.30	56.16	60.0	38.0	-	30.5	38.0	6.0	0.590
40	9	ST	6F	0405M009N	63.66	62.52	71.0	38.0	-	14.5	22.5	6.0	0.400
	15	ST	6F	0405M015N	63.66	62.52	71.0	38.0	-	20.5	28.0	6.0	0.426
	25	ST	6F	0405M025N	63.66	62.52	71.0	38.0	-	30.5	38.0	6.0	0.740
44	9	AL	6W	0445M009N	70.03	68.89	-	38.0	-	14.5	25.5	8.0	0.170
	15	AL	6W	0445M015N	70.03	68.89	-	38.0	-	20.5	30.0	8.0	0.225
	25	AL	6W	0445M025N	70.03	68.89	-	38.0	-	30.5	40.0	8.0	0.320
48	9	AL	6W	0485M009N	76.39	75.25	-	45.0	-	14.5	25.5	8.0	0.182
	15	AL	6W	0485M015N	76.39	75.25	-	38.0	-	20.5	30.0	8.0	0.187
	25	AL	6W	0485M025N	76.39	75.25	-	38.0	-	30.5	40.0	8.0	0.275
60	9	AL	6W	0605M009N	95.49	94.35	-	45.0	-	14.5	25.5	8.0	0.230
	15	AL	6W	0605M015N	95.49	94.35	-	50.0	-	20.5	30.0	8.0	0.305
	25	AL	6W	0605M025N	95.49	94.35	-	50.0	-	30.5	40.0	8.0	0.435
72	9	AL	6W	0725M009N	114.59	113.45	-	45.0	-	14.5	25.5	8.0	0.270
	15	AL	6W	0725M015N	114.59	113.45	-	50.0	-	20.5	30.0	8.0	0.375
	25	AL	6W	0725M025N	114.59	113.45	-	50.0	-	30.5	40.0	8.0	0.525

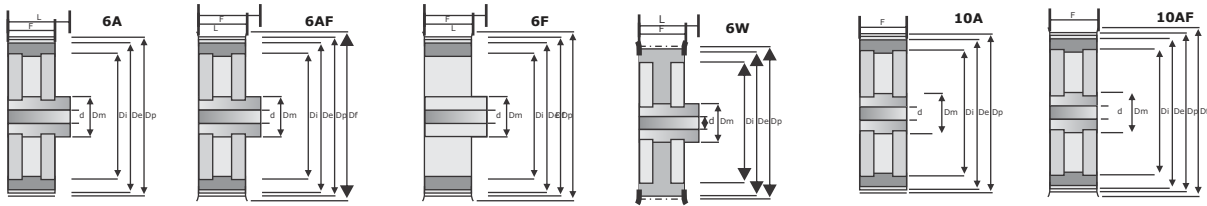


8M



Z	Belt W.	Mat.	Fig.	Part No.	Dp	De	Df	Dm	Di	F	L	d	Weight
22	20	ST	6F	0228M020N	56.02	54.65	60.0	43	-	28	38	12	0.54
	30	ST	6F	0228M030N	56.02	54.65	60.0	43	-	38	48	12	0.69
	50	ST	6F	0228M050N	56.02	54.65	60.0	43	-	60	70	12	1.00
	85	ST	6F	0228M085N	56.02	54.65	60.0	43	-	95	105	12	1.55
24	20	ST	6F	0248M020N	61.12	59.75	66.0	45	-	28	38	12	0.65
	30	ST	6F	0248M030N	61.12	59.75	66.0	45	-	38	48	12	0.84
	50	ST	6F	0248M050N	61.12	59.75	66.0	45	-	60	70	12	1.23
	85	ST	6F	0248M085N	61.12	59.75	66.0	45	-	95	105	12	1.90
26	20	ST	6F	0268M020N	66.21	64.84	71.0	50	-	28	38	12	0.80
	30	ST	6F	0268M030N	66.21	64.84	71.0	50	-	38	48	12	1.00
	50	ST	6F	0268M050N	66.21	64.84	71.0	50	-	60	70	12	1.50
	85	ST	6F	0268M085N	66.21	64.84	71.0	50	-	95	105	12	2.25
28	20	ST	6F	0288M020N	71.30	70.08	75.0	50	-	28	38	15	0.87
	30	ST	6F	0288M030N	71.30	70.08	75.0	50	-	38	48	15	1.12
	50	ST	6F	0288M050N	71.30	70.08	75.0	50	-	60	70	15	1.67
	85	ST	6F	0288M085N	71.30	70.08	75.0	50	-	95	105	15	2.55
30	20	ST	6F	0308M020N	76.39	75.13	83.0	55	-	28	38	15	1.02
	30	ST	6F	0308M030N	76.39	75.13	83.0	55	-	38	48	15	1.32
	50	ST	6F	0308M050N	76.39	75.13	83.0	55	-	60	70	15	1.97
	85	ST	6F	0308M085N	76.39	75.13	83.0	55	-	95	105	15	3.00
32	20	ST	6F	0328M020N	81.49	80.16	87.0	60	-	28	38	15	1.20
	30	ST	6F	0328M030N	81.49	80.16	87.0	60	-	38	48	15	1.53
	50	ST	6F	0328M050N	81.49	80.16	87.0	60	-	60	70	15	2.27
	85	ST	6F	0328M085N	81.49	80.16	87.0	60	-	95	105	15	3.57
34	20	ST	6F	0348M020N	86.58	85.22	91.0	70	-	28	38	15	1.40
	30	ST	6F	0348M030N	86.58	85.22	91.0	70	-	38	48	15	1.80
	50	ST	6F	0348M050N	86.58	85.22	91.0	70	-	60	70	15	2.69
	85	ST	6F	0348M085N	86.58	85.22	91.0	70	-	95	105	15	4.00
36	20	ST	6F	0368M020N	91.67	90.30	98.5	70	-	28	38	15	0.54
	30	ST	6F	0368M030N	91.67	90.30	98.5	70	-	38	48	15	0.69
	50	ST	6F	0368M050N	91.67	90.30	98.5	70	-	60	70	15	1.00
	85	ST	6F	0368M085N	91.67	90.30	98.5	70	-	95	105	15	1.55
38	20	ST	6F	0388M020N	96.77	95.39	103.0	75	-	28	38	15	0.54
	30	ST	6F	0388M030N	96.77	95.39	103.0	75	-	38	48	15	0.69
	50	ST	6F	0388M050N	96.77	95.39	103.0	75	-	60	70	15	1.00
	85	ST	6F	0388M085N	96.77	95.39	103.0	75	-	95	105	15	1.55
40	20	CI	6F	0408M020N	101.86	100.49	106.0	75	-	28	38	15	1.74
	30	CI	6F	0408M030N	101.86	100.49	106.0	75	-	38	48	15	2.40
	50	CI	6F	0408M050N	101.86	100.49	106.0	75	-	60	70	18	3.50
	85	CI	6F	0408M085N	101.86	100.49	106.0	75	-	95	105	18	5.20
44	20	CI	6F	0448M020N	112.50	110.67	119.0	75	-	28	38	15	2.10
	30	CI	6F	0448M030N	112.50	110.67	119.0	75	-	38	48	15	2.80
	50	CI	6F	0448M050N	112.50	110.67	119.0	75	-	60	70	18	3.90
	85	CI	6F	0448M085N	112.50	110.67	119.0	75	-	95	105	18	6.60
48	20	CI	6F	0488M020N	122.23	120.86	127.0	75	-	28	38	15	2.44
	30	CI	6F	0488M030N	122.23	120.86	127.0	75	-	38	48	15	3.20
	50	CI	6F	0488M050N	122.23	120.86	127.0	80	-	60	70	18	4.30
	85	CI	6F	0488M085N	122.23	120.86	127.0	80	-	95	105	18	7.60
56	20	CI	6WF	0568M020N	142.60	141.43	148.0	80	117	28	38	15	2.60
	30	CI	6WF	0568M030N	142.60	141.43	148.0	90	117	38	48	15	3.60
	50	CI	10WF	0568M050N	142.60	141.43	148.0	90	117	60	70	18	5.00
	85	CI	6F	0568M085N	142.60	141.43	148.0	80	-	95	105	20	9.80
64	20	CI	6WF	0648M020N	162.97	161.60	168.0	80	137	28	38	15	2.90
	30	CI	6WF	0648M030N	162.97	161.60	168.0	90	137	38	48	15	4.30
	50	CI	10WF	0648M050N	162.97	161.60	168.0	100	137	60	70	18	5.60
	85	CI	10WF	0648M085N	162.97	161.60	168.0	100	137	95	105	20	10.40
72	20	CI	6WF	0728M020N	183.35	100.49	192.0	80	158	28	38	15	3.10
	30	CI	6WF	0728M030N	183.35	100.49	192.0	95	158	38	48	15	4.80
	50	CI	10WF	0728M050N	183.35	100.49	192.0	100	158	60	70	18	6.80
	85	CI	10WF	0728M085N	183.35	100.49	192.0	110	158	95	105	20	11.40

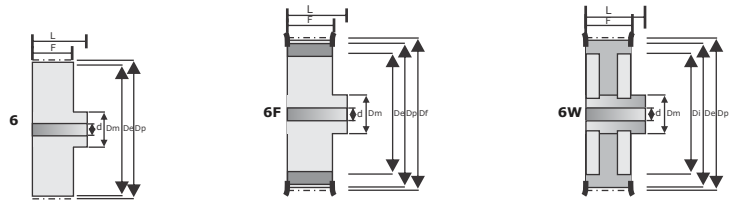
14M



Z	Belt W.	Mat.	Fig.	Part No.	Dp	De	Df	Dm	Di	F	L	d	Weight
28	40	CI	6F	02814M040N	127.78	122.12	127	100	-	54	69	24	4.73
	55	CI	6F	02814M055N	124.78	122.12	127	100	-	70	85	24	5.60
	85	CI	6F	02814M085N	124.78	122.12	127	100	-	102	117	24	7.70
29	40	CI	6F	02914M040N	129.23	126.57	138	100	-	54	69	24	5.09
	55	CI	6F	02914M055N	129.23	126.57	138	100	-	70	85	24	6.10
	85	CI	6F	02914M085N	129.23	126.57	138	100	-	102	117	24	8.40
30	40	CI	6F	03014M040N	133.69	130.99	138	100	-	54	69	24	5.45
	55	CI	6F	03014M055N	133.69	130.99	138	100	-	70	85	24	6.60
	85	CI	6F	03014M085N	133.69	130.99	138	100	-	102	117	24	9.10
32	40	CI	6F	03214M040N	142.60	139.88	154	100	-	54	69	24	6.17
	55	CI	6F	03214M055N	142.60	139.88	154	100	-	70	85	24	7.60
	85	CI	6F	03214M085N	142.60	139.88	154	100	-	102	117	24	10.50
34	40	CI	6F	03414M040N	151.52	148.79	160	100	-	54	69	24	6.80
	55	CI	6F	03414M055N	151.52	148.79	160	100	-	70	85	24	8.60
	85	CI	6F	03414M085N	151.52	148.79	160	100	-	102	117	24	11.90
36	40	CI	6F	03614M040N	160.43	157.68	168	120	-	54	69	24	7.60
	55	CI	6F	03614M055N	160.43	157.68	168	120	-	70	85	24	9.60
	85	CI	6F	03614M085N	160.43	157.68	168	120	-	102	117	32	13.20
38	40	CI	6F	03814M040N	169.34	166.60	183	120	-	54	69	24	8.28
	55	CI	6F	03814M055N	169.34	166.60	183	120	-	70	85	24	10.80
	85	CI	6F	03814M085N	169.34	166.60	183	135	-	102	117	32	15.15
40	40	CI	6F	04014M040N	178.25	175.49	188	100	-	54	69	24	9.26
	55	CI	6F	04014M055N	178.25	175.49	188	100	-	70	85	24	11.20
	85	CI	6F	04014M085N	178.25	175.49	188	100	-	102	117	32	17.10
44	40	CI	6F	04214M040N	196.08	193.28	211	120	-	54	69	24	10.32
	55	CI	6F	04214M055N	196.08	193.28	211	120	-	70	85	24	12.50
	85	CI	6F	04214M085N	196.08	193.28	211	135	-	102	117	32	23.30
48	40	CI	6F	04814M040N	213.90	211.11	226	135	-	54	69	24	11.50
	55	CI	6F	04814M055N	213.90	211.11	226	135	-	70	85	24	13.70
	85	CI	6F	04814M085N	213.90	211.11	226	150	-	102	117	32	25.00
56	40	CI	6F	05614M040N	127.78	122.12	256	135	207	54	69	28	13.05
	55	CI	6F	05614M055N	124.78	122.12	256	135	207	70	70	28	14.50
	85	CI	6F	05614M085N	124.78	122.12	256	150	207	102	102	32	25.00
64	40	CI	6F	06414M040N	127.78	122.12	296	135	242	54	69	28	14.40
	55	CI	6F	06414M055N	124.78	122.12	296	135	242	70	70	28	15.60
	85	CI	6F	06414M085N	124.78	122.12	296	150	242	102	102	32	28.20
72	40	CI	6F	07214M040N	320.86	318.06	-	135	278	54	69	28	16.90
	55	CI	6F	07214M055N	320.86	318.06	-	135	278	70	70	28	18.50
	85	CI	6F	07214M085N	320.86	318.06	-	150	278	102	102	32	28.80

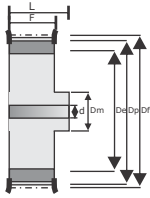
Non Standard sizes can be manufactured as per request.

XL



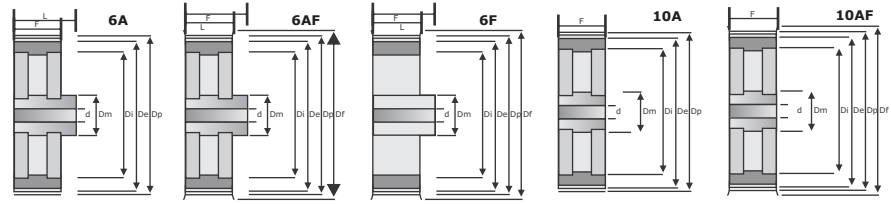
Z	Belt W.	Mat.	Fig.	Part No.	Dp	De	Df	Dm	F	L	d	Max Bore	Weight
10	037 037	ST AL	6F 6F	010XL037N	16.17	15.66	23	9.5	14.3	19.8	5	6.4	0.02
				010XL037A	16.17	15.66	23	9.5	14.3	19.8	5	6.4	
11	037 037	ST AL	6F 6F	011XL037N	17.79	17.28	23	9.5	14.3	19.8	5	6.4	0.02
				011XL037A	17.79	17.28	23	9.5	14.3	19.8	5	6.4	
12	037 037	ST AL	6F 6F	012XL037N	19.40	18.90	25	12.7	14.3	19.8	5	7.9	0.03
				012XL037A	19.40	18.90	25	12.7	14.3	19.8	5	7.9	
14	037 037	ST AL	6F 6F	014XL037N	22.64	22.13	28	14.3	14.3	19.8	6	9.5	0.04
				014XL037A	22.64	22.13	28	14.3	14.3	19.8	6	9.5	
15	037 037	ST AL	6F 6F	015XL037N	24.26	23.75	28	15.9	14.3	19.8	6	11.0	0.04
				015XL037A	24.26	23.75	28	15.9	14.3	19.8	6	11.0	
16	037 037	ST AL	6F 6F	016XL037N	25.87	25.36	32	17.5	14.3	19.8	6	12.7	0.05
				016XL037A	25.87	25.36	32	17.5	14.3	19.8	6	12.7	
18	037 037	ST AL	6F 6F	018XL037N	29.11	28.60	36	19.0	14.3	19.8	6	14.3	0.06
				018XL037A	29.11	28.60	36	19.0	14.3	19.8	6	14.3	
20	037 037	ST AL	6F 6F	020XL037N	32.34	31.83	38	23.8	14.3	19.8	6	17.5	0.08
				020XL037A	32.34	31.83	38	23.8	14.3	19.8	6	17.5	
21	037 037	ST AL	6F 6F	021XL037N	33.96	33.45	38	23.8	14.3	22.2	6	17.5	0.09
				021XL037A	33.96	33.45	38	23.8	14.3	22.2	6	17.5	
22	037 037	ST AL	6F 6F	022XL037N	35.57	35.07	42	25.4	14.3	22.2	6	19.1	0.10
				022XL037A	35.57	35.07	42	25.4	14.3	22.2	6	19.1	
24	037 037	ST AL	6F 6F	024XL037N	38.81	38.30	44	27.0	14.3	22.2	6	20.6	0.12
				024XL037A	38.81	38.30	44	27.0	14.3	22.2	6	20.6	
26	037 037	ST AL	6F 6F	026XL037N	42.04	41.53	48	30.0	14.3	22.2	6	23.0	0.14
				026XL037A	42.04	41.53	48	30.0	14.3	22.2	6	23.0	
28	037 037	ST AL	6F 6F	028XL037N	45.28	44.77	51	30.2	14.3	22.2	6	23.0	0.16
				028XL037A	45.28	44.77	51	30.2	14.3	22.2	6	23.0	
30	037 037	ST AL	6F 6F	030XL037N	48.51	48.00	54	34.9	14.3	22.2	6	23.0	0.19
				030XL037A	48.51	48.00	54	34.9	14.3	22.2	6	23.0	
32	037	AL	6F	032XL037N	51.74	51.24	-	38.0	14.3	25.4	8	23.0	0.11
36	037	AL	6F	036XL037N	58.21	51.24	-	38.0	14.3	25.4	8	23.0	0.13
40	037	AL	6F	040XL037N	64.68	51.24	-	38.0	14.3	25.4	8	23.0	0.17
42	037	AL	6F	042XL037N	67.91	51.24	-	38.0	14.3	25.4	8	23.0	0.13
44	037	AL	6F	044XL037N	71.15	51.24	-	38.0	14.3	25.4	8	23.0	0.15
48	037	AL	6F	048XL037N	77.62	51.24	-	38.0	14.3	25.4	8	23.0	0.16
60	037	AL	6F	060XL037N	97.02	51.24	-	38.0	14.3	25.4	8	23.0	0.18
72	037	AL	6F	072XL037N	116.43	51.24	-	38.0	14.3	25.4	8	23.0	0.23

L



Z	Belt W.	Mat.	Fig.	Part No.	Dp	De	Df	Dm	F	L	E	d	Max Bore	Weight
10	050	ST	6F	010L050N	30.32	29.59	36	22	19	26	-	6	13	0.11
	075	ST	6F	010L075N	30.32	29.59	36	22	25	32	-	6	13	0.15
	100	ST	6F	010L100N	30.32	29.59	36	22	31	38	-	6	13	0.18
12	050	ST	6F	011L050N	36.38	35.62	42	28	19	26	-	6	17	0.19
	075	ST	6F	011L075N	36.38	35.62	42	28	25	32	-	8	17	0.23
	100	ST	6F	011L100N	36.38	35.62	42	28	31	38	-	8	17	0.29
13	050	ST	6F	013L050N	39.41	39.41	44	30	19	26	-	6	19	0.21
	075	ST	6F	013L075N	39.41	39.41	44	30	25	32	-	8	19	0.26
	100	ST	6F	013L100N	39.41	39.41	44	30	31	38	-	8	19	0.30
14	050	ST	6F	014L050N	42.45	41.68	48	33	19	26	-	8	20	0.25
	075	ST	6F	014L075N	42.45	41.68	48	33	25	32	-	8	20	0.32
	100	ST	6F	014L100N	42.45	41.68	48	33	31	38	-	8	20	0.38
15	050	ST	6F	015L050N	45.48	44.72	51	36	19	26	-	8	23	0.30
	075	ST	6F	015L075N	45.48	44.72	51	36	25	32	-	8	23	0.35
	100	ST	6F	015L100N	45.48	44.72	51	36	31	38	-	8	23	0.40
16	050	ST	6F	016L050N	48.51	47.75	54	38	19	26	-	8	23	0.33
	075	ST	6F	016L075N	48.51	47.75	54	38	25	32	-	8	23	0.42
	100	ST	6F	016L100N	48.51	47.75	54	38	31	38	-	8	23	0.51
17	050	ST	6F	017L050N	51.54	50.78	57	40	19	26	-	10	24	0.36
	075	ST	6F	017L075N	51.54	50.78	57	40	25	32	-	10	24	0.45
	100	ST	6F	017L100N	51.54	50.78	57	40	31	38	-	10	24	0.54
18	050	ST	6F	018L050N	54.57	53.81	60	40	19	26	-	10	24	0.41
	075	ST	6F	018L075N	54.57	53.81	60	40	25	32	-	10	24	0.51
	100	ST	6F	018L100N	54.57	53.81	60	40	31	38	-	10	24	0.62
19	050	ST	6F	019L050N	57.61	56.84	60	40	19	26	-	10	24	0.41
	075	ST	6F	019L075N	57.61	56.84	60	40	25	32	-	10	24	0.57
	100	ST	6F	019L100N	57.61	56.84	60	40	31	38	-	10	24	0.69
20	050	ST	6F	020L050N	60.64	59.88	66	40	19	26	-	10	28	0.50
	075	ST	6F	020L075N	60.64	59.88	66	40	25	32	-	10	28	0.63
	100	ST	6F	020L100N	60.64	59.88	66	40	31	38	-	10	28	0.76
21	050	ST	6F	021L050N	63.67	62.91	71	40	19	26	-	10	28	0.55
	075	ST	6F	021L075N	63.67	62.91	71	40	25	32	-	10	28	0.75
	100	ST	6F	021L100N	63.67	62.91	71	40	31	38	-	10	28	0.82
22	050	ST	6F	022L050N	66.70	65.94	75	40	19	26	-	10	30	0.62
	075	ST	6F	022L075N	66.70	65.94	75	40	25	32	-	10	30	0.75
	100	ST	6F	022L100N	66.70	65.94	75	40	31	38	-	10	30	0.92
24	050	ST	6F	024L050N	72.77	72.00	79	40	19	26	-	12	30	0.68
	075	ST	6F	024L075N	72.77	72.00	79	40	25	32	-	12	30	0.85
	100	ST	6F	024L100N	72.77	72.00	79	40	31	38	-	12	30	1.10
26	050	ST	6F	026L050N	78.83	78.07	87	40	19	26	-	12	30	0.82
	075	ST	6F	026L075N	78.83	78.07	87	40	25	32	-	12	30	1.00
	100	ST	6F	026L100N	78.83	78.07	87	40	31	38	-	12	30	1.30
28	050	ST	6F	028L050N	84.89	84.13	91	40	19	26	-	12	30	0.92
	075	ST	6F	028L075N	84.89	84.13	91	40	25	32	-	12	30	1.20
	100	ST	6F	028L100N	84.89	84.13	91	40	31	38	-	12	30	1.40
30	050	ST	6F	030L050N	90.96	90.20	97	50	19	26	-	12	30	1.10
	075	ST	6F	030L075N	90.96	90.20	97	50	25	32	-	12	30	1.40
	100	ST	6F	030L100N	90.96	90.20	97	50	31	38	-	12	30	1.70
32	050	ST	6F	032L050N	97.02	96.26	103	50	19	26	-	12	30	1.20
	075	ST	6F	032L075N	97.02	96.26	103	50	25	32	-	12	30	1.50
	100	ST	6F	032L100N	97.02	96.26	103	50	31	38	-	12	30	1.80
36	050	ST	6F	036L050N	109.15	108.39	115	50	19	26	-	12	30	1.00
	075	ST	6F	036L075N	109.15	108.39	115	55	25	32	-	12	32	1.30
	100	ST	6F	036L100N	109.15	108.39	115	55	32	32	6	12	32	1.50
40	050	ST	6F	040L050N	121.28	120.51	127	50	19	26	-	12	30	1.10
	075	ST	6F	040L075N	121.28	120.51	127	60	25	32	-	12	35	1.60
	100	ST	6F	040L100N	121.28	120.51	127	60	32	32	6	12	35	1.80
44	050	ST	6F	044L050N	133.40	132.64	140	50	19	26	-	12	30	1.20
	075	ST	6F	044L075N	133.40	132.64	140	60	25	32	-	12	35	1.70
	100	ST	6F	044L100N	133.40	132.64	140	60	32	-	-	12	35	1.90
48	050	ST	6F	048L050N	145.53	144.77	152	50	19	26	-	12	30	1.30
	075	ST	6F	048L075N	145.53	144.77	152	60	25	32	-	12	35	1.90
	100	ST	6F	048L100N	145.53	144.77	152	60	32	-	-	12	35	2.10
60	050	ST	6F	060L050N	181.91	181.15	-	50	19	28	-	15	30	1.30
	075	ST	6F	060L075N	181.91	181.15	-	60	25	35	-	15	35	1.80
	100	ST	6F	060L100N	181.91	181.15	-	60	32	35	-	15	35	2.00
72	050	ST	6F	072L050N	213.30	217.53	-	50	19	28	-	15	30	1.70
	075	ST	6F	072L075N	213.30	217.53	-	60	25	35	-	15	35	2.30
	100	ST	6F	072L100N	213.30	217.53	-	60	32	35	-	15	35	2.50

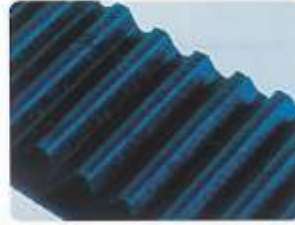
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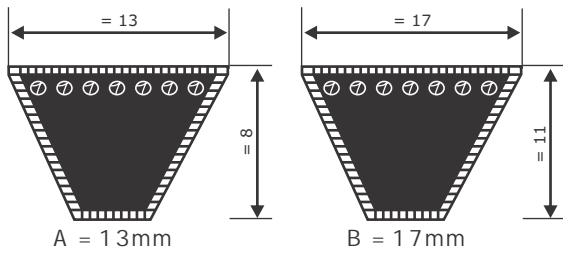
Z	Belt W.	Mat.	Fig.	Part No.	Dp	De	Df	Dm	F	L	E	d	Max Bore	Weight
14	075	ST	6F	014H075N	56.60	55.22	63	40	26.4	40	-	10	24	0.50
	100	ST	6F	014H105N	56.60	55.22	63	40	31	41	-	10	24	0.65
	150	ST	6F	014H200N	56.60	55.22	63	40	44	54	-	12	24	0.82
16	075	ST	6F	016H075N	64.68	63.31	70	46	26.4	40	-	10	28	0.60
	100	ST	6F	016H105N	64.68	63.31	71	46	31	41	-	10	28	0.85
	150	ST	6F	016H200N	64.68	63.31	71	46	44	54	-	12	28	1.10
18	075	ST	6F	018H075N	72.72	71.39	79	54	26.4	40	-	12	32	0.60
	100	ST	6F	018H105N	72.72	71.39	79	54	31	41	-	12	32	0.85
	150	ST	6F	018H200N	72.72	71.39	79	54	44	54	-	12	32	1.10
19	075	ST	6F	019H075N	76.81	75.44	82.5	58	26.4	40	-	12	34	0.60
	100	ST	6F	019H105N	76.81	75.44	82	58	31	41	-	12	34	0.85
	150	ST	6F	019H200N	76.81	75.44	82	58	44	54	-	12	34	1.10
20	075	ST	6F	020H075N	80.85	79.48	87	62	26.4	40	-	12	35	0.60
	100	ST	6F	020H105N	80.85	79.48	87	62	31	41	-	12	35	0.85
	150	ST	6F	020H200N	80.85	79.48	87	62	44	54	-	12	35	1.10
21	075	ST	6F	021H075N	84.89	83.52	91	67	26.4	40	-	12	38	0.60
	100	ST	6F	021H105N	84.89	83.52	91	67	31	41	-	12	38	0.85
	150	ST	6F	021H200N	84.89	83.52	91	67	44	54	-	12	38	1.10
22	075	ST	6F	022H075N	88.94	87.57	94	70	26.4	40	-	12	41	0.60
	100	ST	6F	022H105N	88.94	87.57	93	70	31	41	-	12	41	0.85
	150	ST	6F	022H200N	88.94	87.57	93	70	44	54	-	12	41	1.10
24	075	ST	6F	024H075N	97.02	95.65	102	75	26.4	40	-	12	45	0.60
	100	ST	6F	024H105N	97.02	95.65	103	75	31	41	-	12	45	0.85
	150	ST	6F	024H200N	97.02	95.65	103	75	44	54	-	12	45	1.10
26	075	ST	6F	026H075N	105.11	103.75	112	80	26.4	40	-	15	45	0.60
	100	ST	6CWF	026H105N	105.11	103.75	111	55	31	32	8	15	32	0.85
	150	ST	6CWF	026H200N	105.11	103.75	111	55	44	35	18	15	32	1.10
28	075	ST	6F	028H075N	113.19	111.82	120	80	26.4	40	-	15	45	2.00
	100	ST	6CWF	028H105N	113.19	111.82	119	60	31	32	8	15	35	1.60
	150	ST	6CWF	028H200N	113.19	111.82	119	60	44	35	18	15	35	1.90
30	075	ST	6F	030H075N	121.28	119.90	128	80	26.4	40	-	15	45	2.10
	100	ST	6CWF	030H105N	121.28	119.90	127	60	31	32	8	15	35	1.70
	150	ST	6CWF	030H200N	121.28	119.90	127	60	44	35	18	15	35	2.10
32	075	ST	6F	032H075N	129.36	127.99	135	70	26.4	40	15	15	40	2.20
	100	ST	6CWF	032H105N	129.36	127.99	135	70	31	32	-	20	40	2.20
	150	ST	6CWF	032H200N	129.36	127.99	135	70	44	35	8	20	40	2.60
36	075	ST	6F	036H075N	145.53	144.16	152	80	26.4	40	-	20	45	2.40
	100	ST	6CWF	036H105N	145.53	144.16	152	80	31	32	-	20	45	3.00
	150	ST	6CWF	036H200N	145.53	144.16	152	80	44	35	8	20	45	3.20
40	075	CI	6F	040H075N	161.70	160.33	168	80	26.4	40	-	20	45	2.80
	100	CI	6AF	040H105N	161.70	160.33	168	80	31	40	-	20	45	2.80
	150	CI	10AF	040H200N	161.70	160.33	168	80	44	-	-	20	45	3.80
44	075	CI	6F	044H075N	177.87	176.50	184	80	26.4	40	-	20	45	2.70
	100	CI	6AF	044H105N	177.87	176.50	184	80	31	40	-	20	45	3.10
	150	CI	10AF	044H200N	177.87	176.50	184	80	44	-	-	20	45	3.70
48	075	CI	6F	048H075N	194.04	192.67	200	90	26.4	40	-	20	45	3.00
	100	CI	6AF	048H105N	194.04	192.67	200	80	31	40	-	20	45	3.30
	150	CI	10AF	048H200N	194.04	192.67	200	80	44	-	-	20	45	4.00
60	100	CI	6A	060H105N	242.55	241.18	-	80	26.4	40	-	20	45	5.50
	150	CI	10A	060H200N	242.55	241.18	-	85	31	40	-	20	45	5.10
72	100	CI	6A	072H105N	145.53	144.16	-	80	34	45	-	20	45	7.10
	150	CI	10A	072H200N	145.53	144.16	-	85	46	-	-	20	48	7.90



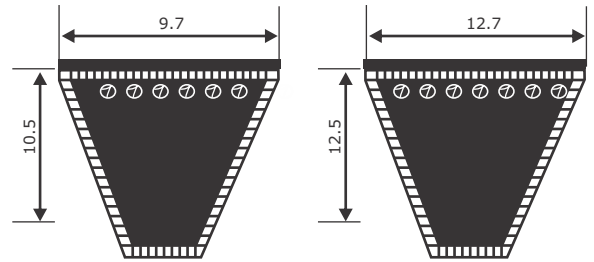
V BELTS



SINGLE SIDED V BELTS



Section	A	B
bo=(mm)	13.0	17.0
h=(mm)	8.0	11.0



Profile Sect.	SPZ	SPA
bo=(mm)	9.7	12.7
h=(mm)	10.5	12.5

A = 13mm

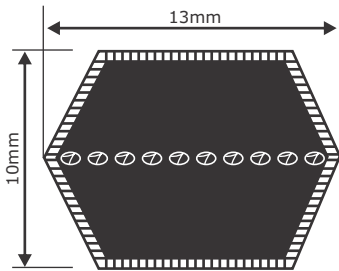
B = 17mm

SPA = 13mm

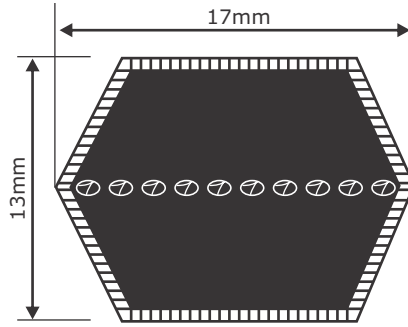
SPZ = 10mm

A = 13mm		B = 17mm		SPA = 13mm		SPZ = 10mm	
TYPE	TYPE	TYPE	TYPE	TYPE	TYPE	TYPE	TYPE
A 16	A 107	B 24	B 112	SPA 587	SPA2000	SPZ 732	SPZ 1800
A 21	A 110	B 30	B 114	SPA 662	SPA2037	SPZ 757	SPZ 1807
A 23.5	A 112	B 32	B 115	SPA 670	SPA2187	SPZ 782	SPZ 1832
A 29	A 114	B 36	B 116	SPA 710	SPA2287	SPZ 800	SPZ 1882
A 29.5	A 116	B 37	B 118	SPA 722	SPA2410	SPZ 807	SPZ 1907
A 31	A 118	B 37.5	B 120	SPA 737	SPA2540	SPZ 832	SPZ 1932
A 31.5	A 120	B 39	B 122	SPA 750	SPA2690	SPZ 850	SPZ 1957
A 32	A 128	B 40.5	B 124	SPA 772	SPA2840	SPZ 857	SPZ 2032
A 34.5	A 132	B 41	B 126	SPA 862	SPA2990	SPZ 882	SPZ 2120
A 35.5	A 136	B 41.5	B 128	SPA 875	SPA3170	SPZ 900	SPZ 2182
A 40.5	A 140	B 42	B 130	SPA 912	SPA3350	SPZ 907	SPZ 2207
A 41.5	A 144	B 42.5	B 132	SPA 937	SPA3810	SPZ 950	SPZ 2232
A 44	A 173	B 43	B 134	SPA 962		SPZ 957	SPZ 2262
A 48		B 44	B 138	SPA 987		SPZ 982	SPZ 2282
A 51		B 45	B 142	SPA 1000		SPZ 1000	SPZ 2307
A 53		B 50	B 144	SPA 1012		SPZ 1007	SPZ 2332
A 54		B 53	B 146	SPA 1024		SPZ 1025	SPZ 2360
A 55		B 54	B 148	SPA 1037		SPZ 1060	SPZ 2382
A 56		B 55	B 150	SPA 1047		SPZ 1075	SPZ 2410
A 57		B 56	B 152	SPA 1060		SPZ 1082	SPZ 2432
A 58		B 57	B 154	SPA 1080		SPZ 1107	SPZ 2482
A 59		B 57	B 155	SPA 1087		SPZ 1120	SPZ 2500
A 60		B 63	B 156	SPA 1137		SPZ 1132	SPZ 2532
A 61		B 66	B 160	SPA 1202		SPZ 1207	SPZ 2582
A 63		B 67	B 162	SPA 1212		SPZ 1232	SPZ 2607
A 66		B 76	B 163	SPA 1237		SPZ 1257	SPZ 2632
A 67		B 77	B 165	SPA 1262		SPZ 1272	SPZ 2650
A 73		B 79	B 167	SPA 1362		SPZ 1282	SPZ 2690
A 76		B 84	B 173	SPA 1387		SPZ 1285	SPZ 2732
A 78		B 86	B 175	SPA 1412		SPZ 1307	SPZ 2782
A 80		B 87	B 177	SPA 1420		SPZ 1332	SPZ 2832
A 81		B 88	B 180	SPA 1487		SPZ 1382	SPZ 2840
A 82		B 89	B 187	SPA 1500		SPZ 1407	SPZ 2847
A 83		B 93	B 195	SPA 1537		SPZ 1482	SPZ 2882
A 85		B 94	B 197	SPA 1562		SPZ 1507	SPZ 2932
A 86		B 95	B 204	SPA 1600		SPZ 1582	SPZ 2982
A 89		B 97	B 208	SPA 1612		SPZ 1607	SPZ 2990
A 90		B 98	B 210	SPA 1687		SPZ 1632	SPZ 3000
A 91		B 100	B 220	SPA 1762		SPZ 1657	SPZ 3150
A 92		B 101	B 236	SPA 1787		SPZ 1682	SPZ 3170
A 93		B 102	B 240	SPA 1800		SPZ 1700	SPZ 3350
A 94		B 105	B 248	SPA 1812		SPZ 1707	SPZ 3550
A 98		B 107	B 164	SPA 1837		SPZ 1732	SPZ 3750
A 104		B 108	B 276	SPA 1900		SPZ 1757	
A 105		B 110	B 280	SPA 1937		SPZ 1782	

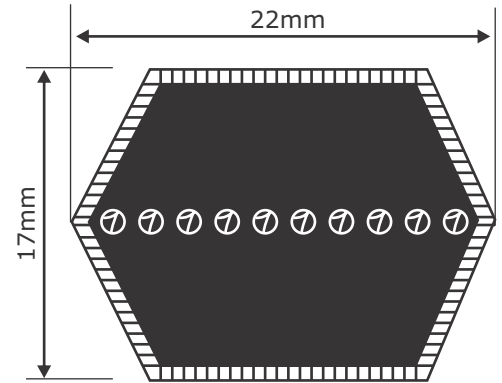
DOUBLE SIDED V BELTS



TYPE AA



TYPE BB



TYPE CC

TYPE	WIDTH	LENGTH
AA	13	10
BB	17	13
CC	22	17

AA = 13mm

TYPE	LENGTH mm
AA 49	1297.6
AA 51	1348.4
AA 55	1450.0
AA 60	1577.0
AA 68	1780.0
AA 80	2085.0
AA 90	2339.0
AA 93	2415.2
AA 105	2720.0
AA 120	3101.0
AA 128	3304.2

To convert from belt no. (that is theoretical inside length in inches) to reference length:

Section AA/HAA -
belt no. x 25.4 = mm + 53mm

BB = 17mm

TYPE	LENGTH mm	TYPE	LENGTH mm
BB 45	1217.0	BB 124	3223.6
BB 46	1242.4	BB 128	3325.2
BB 55	1471.0	BB 130	3376.0
BB 60	1598.0	BB 136	3528.4
BB 65	1725.0	BB 140	3630.0
BB 71	1877.4	BB 144	3731.6
BB 75	1979.0	BB 154	3985.6
BB 81	2131.4	BB 155	4011.0
BB 85	2233.0	BB 158	4087.2
BB 88	2309.2	BB 162	4188.8
BB 90	2360.0	BB 166	4290.4
BB 93	2436.2	BB 168	4341.2
BB 97	2537.8	BB 173	4468.2
BB 100	2614.0	BB 175	4519.0
BB 103	2690.2	BB 180	4646.0
BB 105	2741.0	BB 184	4747.6
BB 108	2817.2	BB 187	4823.8
BB 112	2918.8	BB 190	4900.0
BB 114	2969.6	BB 195	5027.0
BB 116	3020.4	BB 210	5408.0
BB 120	3122.0	BB 230	5878.0

To convert from belt no. (that is theoretical inside length in inches) to reference length:

Section BB/HBB -
(up to belt no. 210) belt no. x 25.4 = mm + 74mm
(over belt no. 210) belt no. 25.4 = mm + 36mm

CC = 22mm

TYPE	LENGTH mm
CC 85	2266.0
CC 105	2774.0
CC 112	2951.8
CC 120	3155.0
CC 128	3358.2
CC 144	3764.6
CC 155	4044.0
CC 158	4120.2
CC 180	4679.0
CC 195	5060.0
CC 210	5441.0
CC 214	2491.6
CC 240	6152.0
CC 254	6507.6
CC 270	6914.0
CC 300	7676.0
CC 360	9200.0

To convert from belt no. (that is theoretical inside length in inches) to reference length:

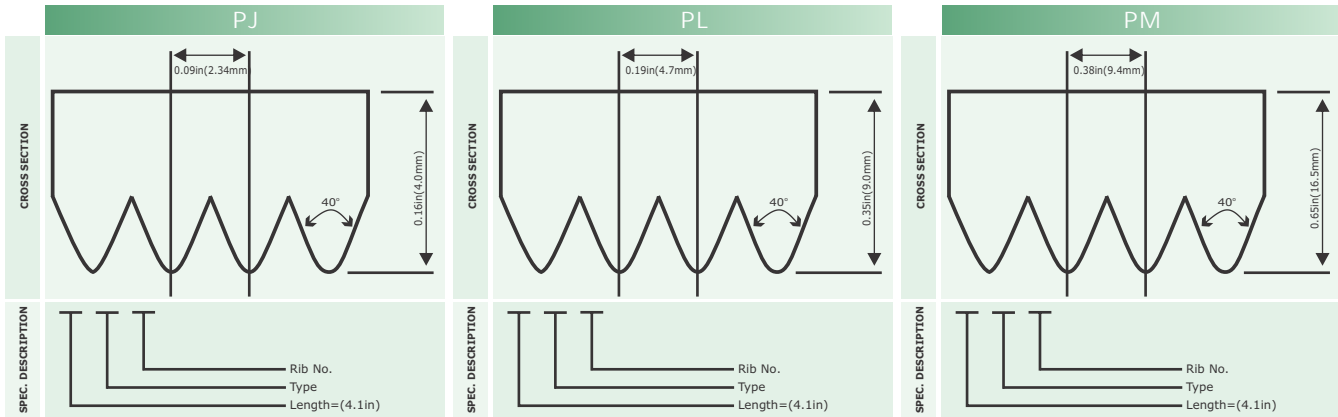
Section CC/HCC -
(up to belt no. 210) belt no. x 25.4 = mm + 107mm
(over belt no. 210) belt no. x 25.4 = mm + 56mm

Other lengths available on request.



MULTI RIB
POLY V BELTS





J SECTION		J SECTION		L SECTION		L SECTION		M SECTION	
CODE INCH SIZE	MM SIZE	CODE INCH SIZE	MM SIZE	CODE INCH SIZE	MM SIZE	CODE INCH SIZE	MM SIZE	CODE INCH SIZE	MM SIZE
85	216	435	1105	375	957	990	2515	900	2286
90	229	440	1118	390	991	1065	2705	940	2388
95	241	445	1130	410	1041	1080	2743	990	2515
100	254	450	1143	425	1080	1120	2845	1060	2693
105	267	460	1168	460	1168	1140	2895	1115	2832
110	280	470	1194	470	1194	1150	2921	1150	2921
120	305	480	1219	480	1219	1215	2997	1185	3010
130	330	490	1244	500	1270	1230	3086	1230	3124
140	356	500	1270	510	1295	1295	3124	1310	3327
150	381	505	1283	520	1321	1300	3289	1390	3531
160	406	510	1295	525	1333	1310	3302	1470	3734
170	432	520	1321	530	1346	1375	3327	1550	3937
180	457	530	1346	540	1371	1455	3696	1610	4089
190	483	540	1371	550	1397	1595	4051	1650	4191
200	508	550	1397	560	1422	1650	4191	1760	4470
210	533	560	1422	565	1435	1680	4267	1830	4648
220	559	575	1461	580	1473	1700	4318	1980	5029
230	584	580	1473	585	1486	1710	4343	2130	5410
240	610	610	1549	590	1499	1760	4470	2410	6121
260	660	625	1588	615	1562	1820	4622	2560	6502
270	686	630	1600	635	1613	1890	4800	2710	6883
280	711	640	1626	650	1651	1910	4851	3010	7646
285	724	650	1651	655	1664	1980	5029	3310	8408
290	737	655	1663	675	1715	2120	5385	3610	9169
300	762	670	1702	680	1727	2400	6097	3910	9931
310	787	690	1752	695	1764			3930	9982
320	813	700	1780	710	1803			4210	10693
330	838	730	1854	725	1841			4540	11532
340	864	750	1905	765	1943			4810	12217
350	889	760	1930	770	1956			5410	13741
360	914	770	1956	780	1981			6010	15266
370	940	775	1969	795	2020				
375	953	780	1981	815	2070				
380	965	785	1994	825	2096				
390	991	795	2019	840	2134				
400	1016	820	2083	865	2197				
410	1041	870	2210	880	2235				
415	1054	900	2286	915	2324				
420	1067			930	2362				
430	1092			975	2476				

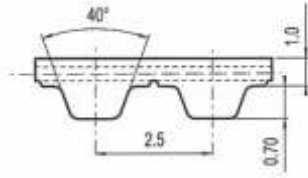


OPEN END BELTING



SPECIAL CORDS AVAILABLE

T2,5



Belt characteristics

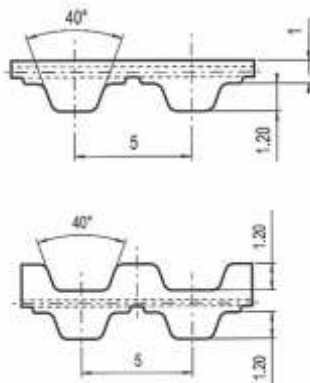
- Polyurethane timing belt with steel tension cords
- Trapezoidal tooth profile according to DIN 7721 T1
- Metric pitch 2,5 mm
- Ideal for drives where high belt flexibility is requested
- Widely use for conveying, linear drive and light power transmission applications
- Color: White

- Width tolerance: $\pm 0,5$ [mm]
- Length tolerance: $\pm 0,5$ [mm/m]
- Thickness tolerance: $\pm 0,2$ [mm]

Flexibility

Minimum pulley number of teeth and minimum idler diameter		
T2,5		TYPE OF CORD
		STANDARD
Drive without reverse bending 	Timing pulley z_{min}	10
	Idler running on belt teeth d_{min}	30 mm
Drive with reverse bending 	Timing pulley z_{min}	15
	Idler running on belt back d_{min}	30 mm

T5



Belt characteristics

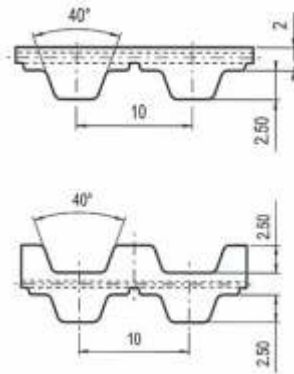
- Polyurethane timing belt with steel tension cords
- Trapezoidal tooth profile according to DIN 7721 T1
- Metric pitch 5 mm
- Ideal for drives where high belt flexibility is requested
- Widely use for conveying, linear drive and light power transmission applications
- Double sided tooth construction available

- Width tolerance: $\pm 0,5$ [mm]
- Length tolerance: $\pm 0,5$ [mm/m]
- Thickness tolerance: $\pm 0,2$ [mm]

Flexibility

Minimum pulley number of teeth and minimum idler diameter			
T5		TYPE OF CORD	
		STANDARD	ARAMID
Drive without reverse bending 	Timing pulley z_{min}	10	12
	Idler running on belt teeth d_{min}	30 mm	30 mm
Drive with reverse bending 	Timing pulley z_{min}	15	15
	Idler running on belt back d_{min}	30 mm	30 mm

T10



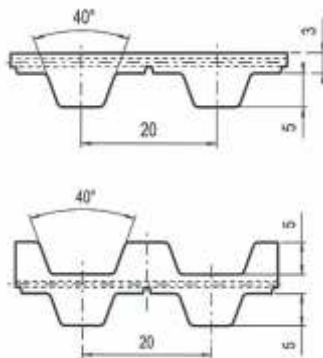
Belt characteristics

- Polyurethane timing belt with steel tension cords
 - Trapezoidal tooth profile according to DIN 7721 T1
 - Metric pitch 10 mm
 - Ideal for drives where high belt flexibility is requested
 - Widely use for conveying, linear drive and light power transmission applications
 - Double sided tooth construction available
- Width tolerance: $\pm 0,5$ [mm]
 - Length tolerance: $\pm 0,5$ [mm/m]
 - Thickness tolerance: $\pm 0,2$ [mm]

Specialties

PROFILE	Belt width b [mm]	ARAMID CORD		STAINLESS STEEL		HPL High performance		HFE High flexibility	
		F _{Tzul} [N] M type	F _{Br} [N]	F _{Tzul} [N] M type	F _{Br} [N]	F _{Tzul} [N] M type	F _{Br} [N]	F _{Tzul} [N] M type	F _{Br} [N]
T10	010	880	3600	600	2400			960	3440
	016	1540	6300	1050	4200	2210	8550	1680	6020
	025	2530	10350	1730	6900	3750	14540	2760	9890
	032	3300	13500	2250	9000	4850	18810	3600	12900
	050	5280	21600	3600	14400	7720	29930	5760	20640
	075	8030	32850			11690	45320	8760	31390
	100	10780	44100			15660	60710	11760	
	150	16280	66600						
200	10780	44100							

T20



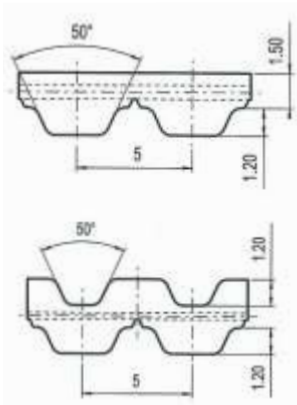
Belt characteristics

- Polyurethane timing belt with steel tension cords
 - Trapezoidal tooth profile according to DIN 7721 T1
 - Metric pitch 20 mm
 - Ideal for drives where high belt flexibility is requested
 - Widely use for conveying, linear drive and light power transmission applications
 - Double sided tooth construction available
- Width tolerance: $\pm 1,0$ [mm]
 - Length tolerance: $\pm 0,5$ [mm/m]
 - Thickness tolerance: $\pm 0,4$ [mm]

Specialties

PROFILE	Belt width b [mm]	ARAMID CORD		STAINLESS STEEL		HFE High flexibility	
		F _{Tzul} [N] M type	F _{Br} [N]	F _{Tzul} [N] M type	F _{Br} [N]	F _{Tzul} [N] M type	F _{Br} [N]
T20	025	3230	13430	3060	12750	3400	14450
	032	4180	17380	3960	16500	4400	18700
	050	6650	27650	6300	26250	7000	29750
	075	10070	41870			10600	45050
	100	13490	56090			14200	60350
	150	19760	82160				

AT5



Belt characteristics

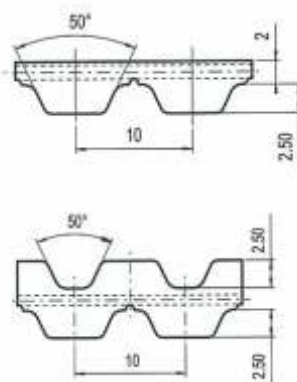
- Polyurethane timing belt with steel tension cords.
- Metric pitch 5 mm
- Tooth profile and dimension are optimised to guarantee uniform load distribution and minimum deformation under load.
- High resistance and low stretch steel cords to guarantee high stability and low elongation
- Reduced polygonal effect with reduced drive vibration.
- Particularly suitable for linear drives and light power transmission applications with high axial and angular positioning accuracy.
- Double sided tooth construction available
- Negative length tolerance available on request

- Width tolerance: $\pm 0,5$ [mm]
- Length tolerance: $\pm 0,5$ [mm/m]
- Thickness tolerance: $\pm 0,2$ [mm]

Specialties

PROFILE	Belt width b [mm]	ARAMID CORD		STAINLESS STEEL	
		F_{Tzul} [N] M type	F_{Br} [N]	F_{Tzul} [N] M type	F_{Br} [N]
AT5	010	880	3600	600	2400
	016	1540	6300	1050	4200
	025	2530	10350	1730	6900
	032	3300	13500	2250	9000
	050	5280	21600	3600	14400
	075	8030	32850		
	100	10780	44100		

AT10



Belt characteristics

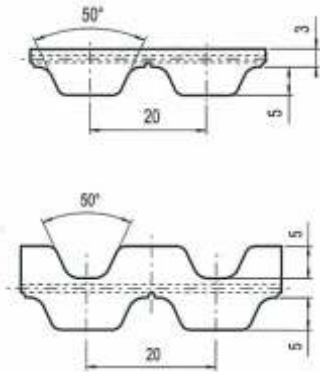
- Polyurethane timing belt with steel tension cords.
- Metric pitch 10 mm
- Tooth profile and dimension are optimised to guarantee uniform load distribution and minimum deformation under load.
- High resistance and low stretch steel cords to guarantee high stability and low elongation
- Reduced polygonal effect with reduced drive vibration.
- Particularly suitable for linear drives and light power transmission applications with high axial and angular positioning accuracy.
- Double sided tooth construction available
- Negative length tolerance available on request

- Width tolerance: $\pm 0,5$ [mm]
- Length tolerance: $\pm 0,5$ [mm/m]
- Thickness tolerance: $\pm 0,3$ [mm]

Specialties

PROFILE	Belt width b [mm]	ARAMID CORD		STAINLESS STEEL		HFE High flexibility	
		F_{Tzul} [N] M type	F_{Br} [N]	F_{Tzul} [N] M type	F_{Br} [N]	F_{Tzul} [N] M type	F_{Br} [N]
AT10	016	1900	7900	1800	7500	2000	8500
	025	3230	13430	3060	12750	3400	14450
	032	4180	17380	3960	16500	4400	18700
	050	6650	27650	6300	26250	7000	29750
	075	10070	41870			10600	45050
	100	13490	56090			14200	60350
	150	20330	84530				

AT20



Belt characteristics

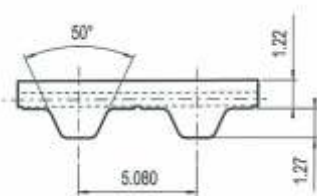
- Polyurethane timing belt with steel tension cords.
- Metric pitch 20 mm
- Tooth profile and dimension are optimised to guarantee uniform load distribution and minimum deformation under load.
- High resistance and low stretch steel cords to guarantee high stability and low elongation
- Reduced polygonal effect with reduced drive vibration.
- Particularly suitable for linear drives and heavy power transmission applications with high axial and angular positioning accuracy.
- Double sided tooth construction available

- Width tolerance: $\pm 1,0$ [mm]
- Length tolerance: $\pm 0,5$ [mm/m]
- Thickness tolerance: $\pm 0,4$ [mm]

Flexibility

Minimum pulley number of teeth and minimum idler diameter		
AT20		TYPE OF CORD
		STANDARD
Drive without reverse bending 	Timing pulley z_{min}	18
	Idler running on belt teeth d_{min}	120 mm
Drive with reverse bending 	Timing pulley z_{min}	25
	Idler running on belt back d_{min}	180 mm

XL



Belt characteristics

- Polyurethane timing belt with trapezoidal tooth profile according to DIN/ISO 5296 with steel tension cords
- Imperial pitch $1/5'' = 5,08$ mm
- Allow to use small diameter pulley
- Mainly used in applications where inch pitch is an advantage (USA / UK)

- Width tolerance: $\pm 0,5$ [mm]
- Length tolerance: $\pm 0,5$ [mm/m]
- Thickness tolerance: $\pm 0,2$ [mm]

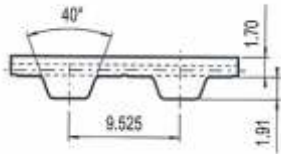
Specialties

PROFILE	Belt width b Code /mm	ARAMID CORD	
		F_{Tzul} [N] M type	F_{Br} [N]
XL	025 / 6,35	420	1680
	031 / 7,94	490	1960
	037 / 9,53	630	2520
	050 / 12,7	910	3640
	075 / 19,1	1470	5880
	100 / 25,4	1960	7840
	150 / 38,1	3080	12320
	200 / 50,8	4130	16520
	400 / 101,6	8400	33600

Flexibility

Minimum pulley number of teeth and minimum idler diameter			
XL		TYPE OF CORD	
		STANDARD	ARAMID
Drive without reverse bending 	Timing pulley z_{min}	10	10
	Idler running on belt teeth d_{min}	30 mm	30 mm
Drive with reverse bending 	Timing pulley z_{min}	15	15
	Idler running on belt back d_{min}	30 mm	30 mm

L



Belt characteristics

- Polyurethane timing belt with trapezoidal tooth profile according to DIN/ISO 5296 with steel tension cords
- Imperial pitch 3/8" = 9,525 mm
- Allow to use small diameter pulley
- Mainly used in applications where inch pitch is an advantage (USA / UK)

- Width tolerance: ±0,5 [mm]
- Length tolerance: ±0,5 [mm/m]
- Thickness tolerance: ±0,2 [mm]

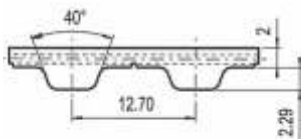
Specialties

PROFILE	Belt width b Code /mm	ARAMID CORD		STAINLESS STEEL	
		F _{Tzul} [N] M type	F _{Br} [N]	F _{Tzul} [N] M type	F _{Br} [N]
L	050 / 12,7	1210	4950	830	3300
	075 / 19,1	1870	7650	1280	5100
	100 / 25,4	2640	10800	1800	7200
	150 / 38,1	3960	16200	2700	10800
	200 / 50,8	5390	22050	3680	14700
	300 / 76,2	8140	33300		
	400 / 101,6	10890	44550		

Flexibility

Minimum pulley number of teeth and minimum idler diameter				
L		TYPE OF CORD		
		STANDARD	ARAMID	STAINLESS
	Drive without reverse bending			
	Timing pulley z _{min}	15	15	18
	Drive with reverse bending			
	Timing pulley z _{min}	20	20	20
	Idler running on belt teeth d _{min}	60 mm	60 mm	65 mm
	Idler running on belt back d _{min}	60 mm	60 mm	65 mm

H



Belt characteristics

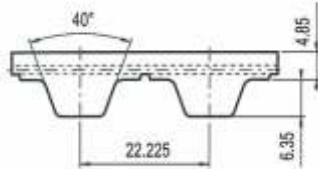
- Polyurethane timing belt with trapezoidal tooth profile according to DIN/ISO 5296 with steel tension cords
- Imperial pitch 1/2" = 12,7 mm
- Allow to use small diameter pulley
- Mainly used in applications where inch pitch is an advantage (USA / UK)

- Width tolerance: ±0,5 [mm]
- Length tolerance: ±0,5 [mm/m]
- Thickness tolerance: ±0,2 [mm]

Specialties

PROFILE	Belt width b Code /mm	ARAMID CORD		STAINLESS STEEL	
		F _{Tzul} [N] M type	F _{Br} [N]	F _{Tzul} [N] M type	F _{Br} [N]
H	050 / 12,7	1210	4950	830	3300
	075 / 19,1	1870	7650	1280	5100
	100 / 25,4	2640	10800	1800	7200
	150 / 38,1	3960	16200	2700	10800
	200 / 50,8	5390	22050	3680	14700
	300 / 76,2	8140	33300		
	400/ 101,6	10890	44550		
	600/152,4	16500	67500		
	800/203,2	11000	45000		

XH



Belt characteristics

- Polyurethane timing belt with trapezoidal tooth profile according to DIN/ISO 5296 with steel tension cords
- Imperial pitch $7/8'' = 22,225$ mm
- Mainly used in applications where inch pitch is an advantage (USA / UK)

- Width tolerance: $\pm 1,0$ [mm]
- Length tolerance: $\pm 0,5$ [mm/m]
- Thickness tolerance: $\pm 0,4$ [mm]

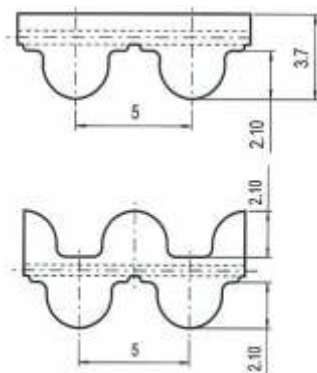
Specialties

PROFILE	Belt width b Code / mm	ARAMID CORD		STAINLESS STEEL	
		F_{Tzul} [N] M type	F_{Br} [N]	F_{Tzul} [N] M type	F_{Br} [N]
XH	100 / 25,4	3040	12640	2880	12000
	200 / 50,8	6460	26860	6120	25500
	300 / 76,2	9880	41080		
	400 / 101,6	13300	55300		
	600 / 152,4	20140	83740		

Flexibility

Minimum pulley number of teeth and minimum idler diameter				
XH		TYPE OF CORD		
		STANDARD	ARAMID	STAINLESS
 Drive without reverse bending	Timing pulley z_{min}	18	18	20
	Idler running on belt teeth d_{min}	150 mm	150 mm	160 mm
 Drive with reverse bending	Timing pulley z_{min}	20	20	22
	Idler running on belt back d_{min}	180 mm	180 mm	180 mm

HTD5M



Belt characteristics

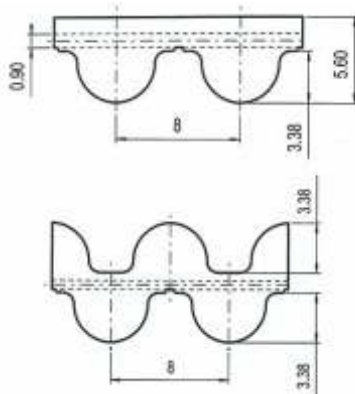
- Polyurethane timing belt with round tooth profile and high tensile load tension cords. Produced according to ISO 13050
- Metric pitch 5 mm
- The round tooth profile allows a uniform load distribution that guarantees high performances, high transmissible torque and precise tooth engagement.
- Widely used in linear positioning, light power transmission applications.
- Double sided tooth construction available

- Width tolerance: $\pm 0,5$ [mm]
- Length tolerance: $\pm 0,5$ [mm/m]
- Thickness tolerance: $\pm 0,2$ [mm]

Specialties

PROFILE	Belt width b [mm]	ARAMID CORD		STAINLESS STEEL	
		F_{Tzul} [N] M type	F_{Br} [N]	F_{Tzul} [N] M type	F_{Br} [N]
HTD5M	010	880	3600	600	2400
	015	1430	5850	980	3900
	025	2530	10350	1730	6900
	050	5280	21600	3600	14400
	100	10780	44100		

HTD8M



Belt characteristics

- Polyurethane timing belt with round tooth profile and high tensile load tension cords. Produced according to ISO 13050
- Metric pitch 8mm
- The round tooth profile allows a uniform load distribution that guarantees high performances, high transmissible torque and precise tooth engagement
- Widely used in linear positioning, medium power transmission applications.
- Double sided tooth construction available

- Width tolerance: $\pm 0,5$ [mm]
- Length tolerance: $\pm 0,5$ [mm/m]
- Thickness tolerance: $\pm 0,2$ [mm]

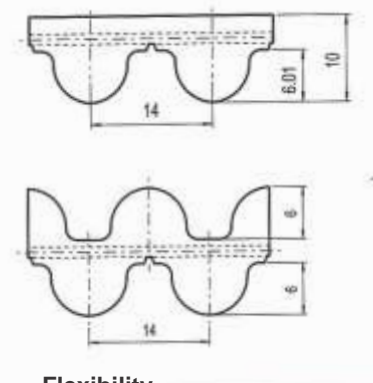
Specialties

PROFILE	Belt width b [mm]	ARAMID CORD		STAINLESS STEEL	
		F_{Tzul} [N] M type	F_{Br} [N]	F_{Tzul} [N] M type	F_{Br} [N]
HTD8M	010	1140	4740	1080	4500
	015	1710	7110	1620	6750
	025	3230	13430	3060	12750
	050	6650	27650	6300	26250
	085	11400	47400		
	100	13490	56090		

Flexibility

Minimum pulley number of teeth and minimum idler diameter				
HTD8M		TYPE OF CORD		
		STANDARD	ARAMID	STAINLESS
Drive without reverse bending 	Timing pulley z_{min}	15	15	18
	Idler running on belt teeth d_{min}	50 mm	50 mm	80 mm
Drive with reverse bending 	Timing pulley z_{min}	18	18	24
	Idler running on belt back d_{min}	120 mm	120mm	100 mm

HTD14M



Belt characteristics

- Polyurethane timing belt with round tooth profile and high tensile load tension cords. Produced according to ISO 13050
- Metric pitch 14mm
- The round tooth profile allows a uniform load distribution that guarantees high performances, high transmissible torque and precise tooth engagement
- Widely used in linear positioning, medium power transmission applications.
- Double sided tooth construction available

- Width tolerance: $\pm 1,0$ [mm]
- Length tolerance: $\pm 0,5$ [mm/m]
- Thickness tolerance: $\pm 0,4$ [mm]

Flexibility

Minimum pulley number of teeth and minimum idler diameter		
HTD14M		TYPE OF CORD
		STANDARD
Drive without reverse bending 	Timing pulley z_{min}	28
	Idler running on belt teeth d_{min}	120 mm
Drive with reverse bending 	Timing pulley z_{min}	28
	Idler running on belt back d_{min}	180 mm

Notes

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