



## Imperial Timing Belts

**MXL 0.080" Imperial Timing Belts — Neoprene**

**XL 0.200" Imperial Timing Belts — Neoprene**

**L 0.375" Imperial Timing Belts — Neoprene**

**H 0.500" Imperial Timing Belts — Neoprene**

**XH 0.875" Imperial Timing Belts — Neoprene**

**Imp Neoprene Timing Belts -- MXL (0.080") 2.032 mm Pitch**



Reference	Length	Length	Number	Reference	Length	Length	Number
	Inches	mm	Teeth		Inches	mm	Teeth
360-MXL-	3,60	91,44	45	1200-MXL-	12,00	304,80	150
432-MXL-	4,32	109,73	54	1224-MXL-	12,24	310,90	153
440-MXL-	4,40	111,76	55	1272-MXL-	12,72	323,09	159
448-MXL-	4,48	113,79	56	1280-MXL-	12,80	325,12	160
456-MXL-	4,56	115,82	57	1320-MXL-	13,20	335,28	165
464-MXL-	4,64	117,86	58	1360-MXL-	13,60	345,44	170
480-MXL-	4,80	121,92	60	1400-MXL-	14,00	355,60	175
488-MXL-	4,88	123,95	61	1440-MXL-	14,40	365,76	180
536-MXL-	5,36	136,14	67	1472-MXL-	14,72	373,89	184
544-MXL-	5,44	138,18	68	1520-MXL-	15,20	386,08	190
560-MXL-	5,60	142,24	70	1560-MXL-	15,60	396,24	195
568-MXL-	5,68	144,27	71	1600-MXL-	16,00	406,40	200
576-MXL-	5,76	146,30	72	1768-MXL-	17,68	449,07	221
600-MXL-	6,00	152,40	75	1800-MXL-	18,00	457,20	225
608-MXL-	6,08	154,43	76	1888-MXL-	18,88	479,55	236
632-MXL-	6,32	160,53	79	1984-MXL-	19,84	503,94	248
640-MXL-	6,40	162,56	80	1992-MXL-	19,92	505,97	249
656-MXL-	6,56	166,62	82	2008-MXL-	20,08	510,03	251
664-MXL-	6,64	168,66	83	2048-MXL-	20,48	520,19	256
672-MXL-	6,72	170,69	84	2144-MXL-	21,44	544,58	268
680-MXL-	6,80	172,72	85	2240-MXL-	22,40	568,96	280
704-MXL-	7,04	178,82	88	2384-MXL-	23,84	605,54	298
720-MXL-	7,20	182,88	90	2480-MXL-	24,80	629,92	310
728-MXL-	7,28	184,91	91	2520-MXL-	25,20	640,08	315
736-MXL-	7,36	186,94	92	2680-MXL-	26,80	680,72	335
752-MXL-	7,52	191,01	94	2776-MXL-	27,76	705,10	347
760-MXL-	7,60	193,04	95	2880-MXL-	28,80	731,52	360
776-MXL-	7,76	197,10	97	2920-MXL-	29,20	741,68	365
800-MXL-	8,00	203,20	100	3200-MXL-	32,00	812,80	400
808-MXL-	8,08	205,23	101	3472-MXL-	34,72	881,89	434
816-MXL-	8,16	207,26	102	3624-MXL-	36,24	920,50	453
824-MXL-	8,24	209,30	103	3704-MXL-	37,04	940,82	463
840-MXL-	8,40	213,36	105	3984-MXL-	39,84	1011,94	498
848-MXL-	8,48	215,39	106	4040-MXL-	40,40	1026,16	505
856-MXL-	8,56	217,42	107				
864-MXL-	8,64	219,46	108				
880-MXL-	8,80	223,52	110				
896-MXL-	8,96	227,58	112				
904-MXL-	9,04	229,62	113				
912-MXL-	9,12	231,65	114				
920-MXL-	9,20	233,68	115				
960-MXL-	9,60	243,84	120				
976-MXL-	9,76	247,90	122				
984-MXL-	9,84	249,94	123				
1000-MXL-	10,00	254,00	125				
1008-MXL-	10,08	256,03	126				
1040-MXL-	10,40	264,16	130				
1056-MXL-	10,56	268,22	132				
1072-MXL-	10,72	272,29	134				
1080-MXL-	10,80	274,32	135				
1112-MXL-	11,12	282,45	139				
1120-MXL-	11,20	284,48	140				
1136-MXL-	11,36	288,54	142				
1176-MXL-	11,76	298,70	147				
1184-MXL-	11,84	300,74	148				

Type MXL nominal dimensions - mm

P	W	H1	H2
2.032	0.56	1.14	0.51

Standard Widths	Inch	Metric	Width Code
	0.125" (1/8)	3.17	-012
	0.187" (3/16)	4.76	-019
	0.250" (1/4)	6.35	-025

**Order = Reference + Width Code**

Example 720-MXL-025 is a belt MXL pitch that is 7.2 inches long and 1/4 inch wide.

**Imp Neoprene Timing Belts -- XL (0.200") 5.08 mm Pitch**



Reference	Length Inches	Length mm	Number Teeth	Reference	Length Inches	Length mm	Number Teeth
60-XL-	6,00	152,40	30	280-XL-	28,00	711,20	140
70-XL-	7,00	177,80	35	286-XL-	28,60	726,44	143
80-XL-	8,00	203,20	40	290-XL-	29,00	736,60	145
86-XL-	8,60	218,44	43	296-XL-	29,60	751,84	148
88-XL-	8,80	223,52	44	300-XL-	30,00	762,00	150
90-XL-	9,00	228,60	45	306-XL-	30,60	777,24	153
92-XL-	9,20	233,68	46	310-XL-	31,00	787,40	155
94-XL-	9,40	238,76	47	316-XL-	31,60	802,64	158
96-XL-	9,60	243,84	48	320-XL-	32,00	812,80	160
100-XL-	10,00	254,00	50	322-XL-	32,20	817,88	161
102-XL-	10,20	259,08	51	330-XL-	33,00	838,20	165
106-XL-	10,60	269,24	53	340-XL-	34,00	863,60	170
108-XL-	10,80	274,32	54	344-XL-	34,40	873,76	172
110-XL-	11,00	279,40	55	350-XL-	35,00	889,00	175
112-XL-	11,20	284,48	56	360-XL-	36,00	914,40	180
116-XL-	11,60	294,64	58	380-XL-	38,00	965,20	190
118-XL-	11,80	299,72	59	382-XL-	38,20	970,28	191
120-XL-	12,00	304,80	60	388-XL-	38,80	985,52	194
124-XL-	12,40	314,96	62	390-XL-	39,00	990,60	195
126-XL-	12,60	320,04	63	392-XL-	39,20	995,68	196
128-XL-	12,80	325,12	64	412-XL-	41,20	1046,48	206
130-XL-	13,00	330,20	65	414-XL-	41,40	1051,56	207
134-XL-	13,40	340,36	67	432-XL-	43,20	1097,28	216
136-XL-	13,60	345,44	68	438-XL-	43,80	1112,52	219
138-XL-	13,80	350,52	69	460-XL-	46,00	1168,40	230
140-XL-	14,00	355,60	70	498-XL-	49,80	1264,92	249
148-XL-	14,80	375,92	74	506-XL-	50,60	1285,24	253
150-XL-	15,00	381,00	75	514-XL-	51,40	1305,56	257
156-XL-	15,60	396,24	78	580-XL-	58,00	1473,20	290
160-XL-	16,00	406,40	80	630-XL-	63,00	1600,20	315
162-XL-	16,20	411,48	81				
168-XL-	16,80	426,72	84				
170-XL-	17,00	431,80	85				
174-XL-	17,40	441,96	87				
176-XL-	17,60	447,04	88				
178-XL-	17,80	452,12	89				
180-XL-	18,00	457,20	90				
182-XL-	18,20	462,28	91				
184-XL-	18,40	467,36	92				
188-XL-	18,80	477,52	94				
190-XL-	19,00	482,60	95				
192-XL-	19,20	487,68	96				
196-XL-	19,60	497,84	98				
200-XL-	20,00	508,00	100				
210-XL-	21,00	533,40	105				
220-XL-	22,00	558,80	110				
230-XL-	23,00	584,20	115				
240-XL-	24,00	609,60	120				
244-XL-	24,40	619,76	122				
248-XL-	24,80	629,92	124				
250-XL-	25,00	635,00	125				
260-XL-	26,00	660,40	130				
270-XL-	27,00	685,80	135				
272-XL-	27,20	690,88	136				
274-XL-	27,40	695,96	137				

Type XL nominal dimensions - mm

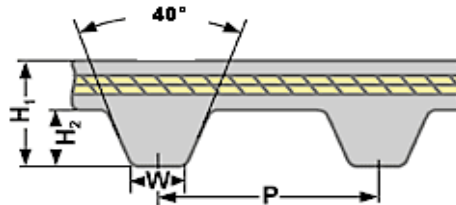
P	W	H1	H2
5.08	1.35	2.30	1.27

Standard Widths	Inch	Metric	Width Code
	0.250" (1/4)	6.35	-025
	0.312" (5/16)	7.94	-031
	0.500" (1/2)	12.70	-050

**Order = Reference + Width Code**  
 Example 240-XL-050 is a belt XL pitch that is 24 inches long and 1/2 inch wide.



Reference	Length		Number Teeth	Type L nominal dimensions - mm			
	Inches	mm		P	W	H <sub>1</sub>	H <sub>2</sub>
109-L-	10,88	276,23	29	9.525	3.20	3.60	1.91
124-L-	12,38	314,33	33				
150-L-	15,00	381,00	40				
169-L-	16,88	428,63	45				
173-L-	17,25	438,15	46				
187-L-	18,75	476,25	50				
210-L-	21,00	533,40	56				
225-L-	22,50	571,50	60				
236-L-	23,63	600,08	63				
240-L-	24,00	609,60	64				
255-L-	25,50	647,70	68				
270-L-	27,00	685,80	72				
285-L-	28,50	723,90	76				
300-L-	30,00	762,00	80				
322-L-	32,25	819,15	86				
345-L-	34,50	876,30	92				
360-L-	36,00	914,40	96				
367-L-	36,75	933,45	98				
390-L-	39,00	990,60	104				
405-L-	40,50	1028,70	108				
420-L-	42,00	1066,80	112				
435-L-	43,50	1104,90	116				
450-L-	45,00	1143,00	120				
454-L-	45,38	1152,53	121				
480-L-	48,00	1219,20	128				
510-L-	51,00	1295,40	136				
525-L-	52,50	1333,50	140				
540-L-	54,00	1371,60	144				
600-L-	60,00	1524,00	160				
630-L-	63,00	1600,20	168				
660-L-	66,00	1676,40	176				



Standard Widths	Inch	Metric	Width Code
	0.500" (1/2)	12.70	-050
	0.750" (3/4)	19.05	-075
	1.000" (1")	25.40	-100

**Order = Reference + Width Code**  
 Example 345-L-050 is a belt L pitch that is 34.5 inches long and 1/2 inch wide.

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**Call**  
**01480 455455**

## Imp Neoprene Timing Belts -- H (0.500") 12.7 mm Pitch



Reference	Length Inches	Length mm	Number Teeth	Reference	Length Inches	Length mm	Number Teeth
230-H-	23,00	584,20	46	770-H-	77,00	1955,80	154
240-H-	24,00	609,60	48	800-H-	80,00	2032,00	160
255-H-	25,50	647,70	51	850-H-	85,00	2159,00	170
270-H-	27,00	685,80	54	860-H-	86,00	2184,40	172
280-H-	28,00	711,20	56	900-H-	90,00	2286,00	180
300-H-	30,00	762,00	60	950-H-	95,00	2413,00	190
330-H-	33,00	838,20	66	1000-H-	100,00	2540,00	200
335-H-	33,50	850,90	67	1100-H-	110,00	2794,00	220
350-H-	35,00	889,00	70	1250-H-	125,00	3175,00	250
360-H-	36,00	914,40	72	1400-H-	140,00	3556,00	280
370-H-	37,00	939,80	74	1700-H-	170,00	4318,00	340
390-H-	39,00	990,60	78				
400-H-	40,00	1016,00	80				
420-H-	42,00	1066,80	84				
430-H-	43,00	1092,20	86				
450-H-	45,00	1143,00	90				
465-H-	46,50	1181,10	93				
480-H-	48,00	1219,20	96				
510-H-	51,00	1295,40	102				
540-H-	54,00	1371,60	108				
560-H-	56,00	1422,40	112				
570-H-	57,00	1447,80	114				
600-H-	60,00	1524,00	120				
630-H-	63,00	1600,20	126				
650-H-	65,00	1651,00	130				
660-H-	66,00	1676,40	132				
680-H-	68,00	1727,20	136				
700-H-	70,00	1778,00	140				
730-H-	73,00	1854,20	146				
750-H-	75,00	1905,00	150				

Type H nominal dimensions - mm			
P	W	H <sub>1</sub>	H <sub>2</sub>
12.7	4.40	4.30	2.29

Standard Widths	Inch	Metric	Width Code
	0.750" (3/4)	12.70	-075
	1.000" (1")	25.40	-100
	1.500" (1-1/2)	38.10	-150
	2.000" (2")	50.80	-200
	3.000" (3")	76.20	-300

## Imp Neoprene Timing Belts -- XH (0.875") 22.225 mm Pitch

Reference	Length Inches	Length mm	Number Teeth	Type XH nominal dimensions - mm			
				P	W	H <sub>1</sub>	H <sub>2</sub>
507-XH-	50,75	1289,05	58	22.225	8.00	11.20	6.35
560-XH-	56,00	1422,40	64				
630-XH-	63,00	1600,20	72				
700-XH-	70,00	1778,00	80				
770-XH-	77,00	1955,80	88				
840-XH-	84,00	2133,60	96				
980-XH-	98,00	2489,20	112				
1120-XH-	112,00	2844,80	128				
1260-XH-	126,00	3200,40	144				
1400-XH-	140,00	3556,00	160				
1540-XH-	154,00	3911,60	176				
1750-XH-	175,00	4445,00	200				

Standard Widths	Inch	Metric	Width Code
	2.000" (2")	50.80	-200
	3.000" (3")	76.20	-300
	4.000" (4")	101.60	-400
	5.000" (5")	127.00	-500

**Order = Reference + Width Code**

Example 630-XH-200 is a belt XH pitch that is 63 inches long and 2 inches wide.

## Imp Neoprene Timing Belts -- DXL (0.080") 2.032 mm Pitch



Reference	Length		Number	Type DXL nominal dimensions - mm			
	Inches	mm		P	W	H1	H2
150-DXL-	15,00	381,00	75	5.08	1.35	3.05	1.27
160-DXL-	16,00	406,40	80				
170-DXL-	17,00	431,80	85				
180-DXL-	18,00	457,20	90				
190-DXL-	19,00	482,60	95				
200-DXL-	20,00	508,00	100				
210-DXL-	21,00	533,40	105				
220-DXL-	22,00	558,80	110				
230-DXL-	23,00	584,20	115				
240-DXL-	24,00	609,60	120				
250-DXL-	25,00	635,00	125				
260-DXL-	26,00	660,40	130				
280-DXL-	28,00	711,20	140				
300-DXL-	30,00	762,00	150				
310-DXL-	31,00	787,40	155				

Standard Widths		Width Code
Inch	Metric	
0.250" (1/4)	6.35	<b>-025</b>
0.312" (5/16)	7.94	<b>-031</b>
0.500" (1/2)	12.70	<b>-050</b>

**Order = Reference + Width Code**

Example 240-DXL-050 is a belt DXL pitch that is 24 inches long and 1/2 inch wide.

## Imp Neoprene Timing Belts -- DL (0.375") 9.525 mm Pitch

Reference	Length		Number	Type DL nominal dimensions - mm			
	Inches	mm		P	W	H1	H2
187-DL-	18,75	476,25	50	9.525	3.20	4.57	1.91
210-DL-	21,00	533,40	56				
225-DL-	22,50	571,50	60				
240-DL-	24,00	609,60	64				
255-DL-	25,50	647,70	68				
270-DL-	27,00	685,80	72				
285-DL-	28,50	723,90	76				
300-DL-	30,00	762,00	80				
322-DL-	32,25	819,15	86				
345-DL-	34,50	876,30	92				
367-DL-	36,75	933,45	98				
390-DL-	39,00	990,60	104				
420-DL-	42,00	1066,80	112				
450-DL-	45,00	1143,00	120				
480-DL-	48,00	1219,20	128				
510-DL-	51,00	1295,40	136				
540-DL-	54,00	1371,60	144				
600-DL-	60,00	1524,00	160				

Standard Widths		Width Code
Inch	Metric	
0.500" (1/2)	12.70	<b>-050</b>
0.750" (3/4)	19.05	<b>-075</b>
1.000" (1")	25.40	<b>-100</b>

**Order = Reference + Width Code.**

Example 345-DL-050 is a belt DL pitch that is 34.5 inches long and 1/2 inch wide.

**Imp Neoprene Timing Belts -- DH (0.500") 12.7 mm Pitch**



Reference	Length		Number Teeth	Type DH nominal dimensions - mm			
	Inches	mm		P	W	H <sub>1</sub>	H <sub>2</sub>
240-DH-	24,00	609,60	48	12.7	4.40	5.94	2.29
270-DH-	27,00	685,80	54				
300-DH-	30,00	762,00	60				
330-DH-	33,00	838,20	66				
360-DH-	36,00	914,40	72				
390-DH-	39,00	990,60	78				
420-DH-	42,00	1066,80	84				
450-DH-	45,00	1143,00	90				
480-DH-	48,00	1219,20	96				
510-DH-	51,00	1295,40	102				
540-DH-	54,00	1371,60	108				
570-DH-	57,00	1447,80	114				
600-DH-	60,00	1524,00	120				
630-DH-	63,00	1600,20	126				
660-DH-	66,00	1676,40	132				
700-DH-	70,00	1778,00	140				
750-DH-	75,00	1905,00	150				
800-DH-	80,00	2032,00	160				
850-DH-	85,00	2159,00	170				
900-DH-	90,00	2286,00	180				
1000-DH-	100,00	2540,00	200				
1100-DH-	110,00	2794,00	220				
1250-DH-	125,00	3175,00	250				
1400-DH-	140,00	3556,00	280				
1700-DH-	170,00	4318,00	340				

Standard Widths			
	Inch	Metric	Width Code
	0.750" (3/4)	12.70	-075
	1.000" (1")	25.40	-100
	1.500" (1-1/2)	38.10	-150
	2.000" (2")	50.80	-200
	3.000" (3")	76.20	-300

**Order = Reference + Width Code.**

Example 360-DH-200 is a belt DH pitch that is 36 inches long and 2 inches wide.

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## Metric Timing Belts

**3M Metric Timing Belts — Neoprene**

**5M Metric Timing Belts — Neoprene**

**8M Metric Timing Belts — Neoprene**

**14M Metric Timing Belts — Neoprene**

Metric Neoprene Timing Belts -- 3mm Pitch



Reference	Tooth	Length	Number	Reference	Tooth	Length	Number
	Form	mm	Teeth		Form	mm	Teeth
111-3M-		111	37	420-3M-		420	140
117-3M-	HTD	117	39	426-3M-		426	142
120-3M-	HTD	120	40	447-3M-		447	149
123-3M-	HTD	123	41	462-3M-		462	154
126-3M-	HTD	126	42	474-3M-		474	158
129-3M-		129	43	477-3M-	HTD	477	159
141-3M-		141	47	480-3M-		480	160
144-3M-		144	48	486-3M-		486	162
150-3M-		150	50	489-3M-	HTD	489	163
156-3M-	HTD	156	52	495-3M-		495	165
159-3M-	HTD	159	53	501-3M-		501	167
165-3M-		165	55	513-3M-		513	171
168-3M-		168	56	519-3M-		519	173
171-3M-		171	57	522-3M-		522	174
174-3M-		174	58	525-3M-		525	175
177-3M-		177	59	531-3M-		531	177
180-3M-		180	60	537-3M-		537	179
183-3M-		183	61	558-3M-		558	186
186-3M-		186	62	564-3M-		564	188
192-3M-		192	64	570-3M-		570	190
195-3M-		195	65	582-3M-	HTD	582	194
201-3M-		201	67	591-3M-	HTD	591	197
204-3M-		204	68	594-3M-	HTD	594	198
207-3M-		207	69	597-3M-		597	199
210-3M-		210	70	600-3M-		600	200
213-3M-		213	71	606-3M-		606	202
216-3M-	HTD	216	72	612-3M-	HTD	612	204
225-3M-		225	75	615-3M-		615	205
237-3M-	HTD	237	79	633-3M-		633	211
240-3M-		240	80	648-3M-	HTD	648	216
243-3M-	HTD	243	81	669-3M-		669	223
246-3M-	HTD	246	82	672-3M-	HTD	672	224
249-3M-	HTD	249	83	675-3M-		675	225
252-3M-		252	84	708-3M-	HTD	708	236
255-3M-		255	85	711-3M-		711	237
267-3M-		267	89	738-3M-		738	246
276-3M-	HTD	276	92	753-3M-	HTD	753	251
282-3M-	HTD	282	94	804-3M-		804	268
285-3M-		285	95	816-3M-		816	272
288-3M-		288	96	843-3M-		843	281
291-3M-		291	97	882-3M-		882	294
294-3M-		294	98	888-3M-		888	296
300-3M-		300	100	945-3M-	HTD	945	315
306-3M-	HTD	306	102	960-3M-	HTD	960	320
312-3M-		312	104	1041-3M-	HTD	1041	347
315-3M-		315	105	1062-3M-		1062	354
318-3M-		318	106	1068-3M-	HTD	1068	356
330-3M-		330	110	1071-3M-	HTD	1071	357
333-3M-	HTD	333	111	1125-3M-	HTD	1125	375
336-3M-	HTD	336	112	1176-3M-	HTD	1176	392
339-3M-		339	113	1245-3M-	HTD	1245	415
345-3M-		345	115	1263-3M-	HTD	1263	421
357-3M-		357	119	1500-3M-	HTD	1500	500
363-3M-		363	121	1530-3M-	HTD	1530	510
366-3M-		366	122	1569-3M-		1569	523
384-3M-		384	128	1863-3M-	HTD	1863	621
390-3M-		390	130				

All belts have the Omega tooth form unless otherwise stated

Both Omega and HTD run on the same pulleys

**Metric Neoprene Timing Belts -- 5mm Pitch**



Reference	Tooth	Length	Number	Reference	Tooth	Length	Number
	Form	mm	Teeth		Form	mm	Teeth
120-5M-	HTD	120	24	775-5M-		775	155
180-5M-		180	36	800-5M-		800	160
225-5M-		225	45	825-5M-		825	165
255-5M-		255	51	835-5M-		835	167
265-5M-		265	53	850-5M-		850	170
270-5M-		270	54	860-5M-		860	172
280-5M-		280	56	890-5M-		890	178
295-5M-		295	59	900-5M-		900	180
300-5M-	HTD	300	60	925-5M-		925	185
305-5M-		305	61	935-5M-		935	187
325-5M-		325	65	940-5M-	HTD	940	188
330-5M-		330	66	950-5M-		950	190
340-5M-		340	68	965-5M-		965	193
345-5M-	HTD	345	69	980-5M-		980	196
350-5M-		350	70	1000-5M-		1000	200
360-5M-		360	72	1035-5M-		1035	207
365-5M-		365	73	1050-5M-		1050	210
370-5M-		370	74	1100-5M-		1100	220
375-5M-		375	75	1125-5M-		1125	225
385-5M-		385	77	1135-5M-		1135	227
400-5M-		400	80	1200-5M-		1200	240
415-5M-		415	83	1270-5M-		1270	254
425-5M-		425	85	1400-5M-		1400	280
450-5M-		450	90	1420-5M-		1420	284
460-5M-	HTD	460	92	1425-5M-		1425	285
475-5M-		475	95	1500-5M-		1500	300
490-5M-		490	98	1595-5M-		1595	319
500-5M-		500	100	1690-5M-		1690	338
520-5M-		520	104	1790-5M-		1790	358
525-5M-		525	105	1800-5M-	HTD	1800	360
535-5M-		535	107	1870-5M-		1870	374
540-5M-		540	108	1895-5M-		1895	379
550-5M-		550	110	2000-5M-		2000	400
560-5M-		560	112	2110-5M-		2110	422
565-5M-		565	113	2350-5M-		2350	470
575-5M-		575	115	2525-5M-		2525	505
580-5M-		580	116				
600-5M-		600	120				
610-5M-		610	122				
615-5M-		615	123				
620-5M-	HTD	620	124				
630-5M-		630	126				
635-5M-		635	127				
640-5M-		640	128				
645-5M-		645	129				
650-5M-		650	130				
665-5M-		665	133				
670-5M-		670	134				
700-5M-		700	140				
710-5M-		710	142				
720-5M-		720	144				
740-5M-		740	148				
750-5M-		750	150				
755-5M-		755	151				

All belts have the Omega tooth form unless otherwise stated Both Omega and HTD run on the same pulleys

Metric Neoprene Timing Belts -- 8M -14M Pitch



Reference	Tooth	Length	Number	Reference	Tooth	Length	Number
	Form	mm	Teeth		Form	mm	Teeth
320-8M-	HTD	320	40	1440-8M-		1440	180
376-8M-	HTD	376	47	1520-8M-		1520	190
424-8M-		424	53	1552-8M-		1552	194
480-8M-		480	60	1600-8M-		1600	200
512-8M-		512	64	1680-8M-		1680	210
520-8M-		520	65	1696-8M-		1696	212
560-8M-		560	70	1728-8M-		1728	216
576-8M-		576	72	1760-8M-		1760	220
600-8M-		600	75	1800-8M-		1800	225
608-8M-		608	76	1904-8M-		1904	238
624-8M-	HTD	624	78	1936-8M-		1936	242
632-8M-		632	79	2000-8M-		2000	250
640-8M-		640	80	2080-8M-		2080	260
656-8M-		656	82	2104-8M-		2104	263
680-8M-		680	85	2240-8M-		2240	280
712-8M-		712	89	2248-8M-		2248	281
720-8M-		720	90	2272-8M-		2272	284
760-8M-		760	95	2400-8M-		2400	300
776-8M-		776	97	2504-8M-		2504	313
784-8M-		784	98	2600-8M-		2600	325
800-8M-		800	100	2800-8M-		2800	350
824-8M-		824	103	3048-8M-		3048	381
840-8M-		840	105	3280-8M-		3280	410
848-8M-		848	106	3600-8M-		3600	450
856-8M-		856	107	4400-8M-		4400	550
880-8M-		880	110				
896-8M-		896	112				
912-8M-		912	114				
920-8M-		920	115				
960-8M-		960	120				
976-8M-		976	122				
1000-8M-		1000	125				
1040-8M-		1040	130				
1056-8M-		1056	132				
1064-8M-		1064	133				
1080-8M-		1080	135				
1096-8M-		1096	137				
1120-8M-		1120	140				
1128-8M-		1128	141				
1160-8M-		1160	145				
1184-8M-		1184	148				
1200-8M-		1200	150				
1216-8M-		1216	152				
1224-8M-		1224	153				
1248-8M-		1248	156				
1256-8M-		1256	157				
1264-8M-	HTD	1264	158				
1280-8M-		1280	160				
1304-8M-		1304	163				
1328-8M-		1328	166				
1344-8M-		1344	168				
1360-8M-		1360	170				
1400-8M-		1400	175				
1424-8M-		1424	178				
1432-8M-	HTD	1432	179				

Reference	Tooth	Length	Number
	Form	mm	Teeth
966-14M-		966	69
1092-14M-		1092	78
1190-14M-		1190	85
1400-14M-		1400	100
1610-14M-		1610	115
1778-14M-		1778	127
1890-14M-		1890	135
2100-14M-		2100	150
2310-14M-		2310	165
2450-14M-		2450	175
2590-14M-		2590	185
2800-14M-		2800	200
3150-14M-		3150	225
3500-14M-		3500	250
3850-14M-		3850	275
4004-14M-		4004	286
4326-14M-		4326	309
4578-14M-		4578	327

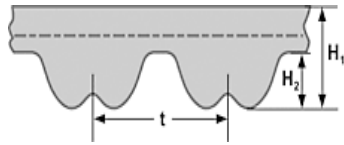
All belts have the Omega tooth form unless otherwise stated

Both Omega and HTD run on the same pulleys

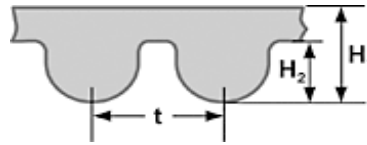
## HTD/Omega Neoprene Timing Belts -- Tooth Dimensions



**Omega**



**HTD**



	t	H1	H2
<b>3M</b>	3	2.40	1.15
<b>5M</b>	5	3.80	2.00
<b>8M</b>	8	5.40	3.20
<b>14M</b>	14	10.00	6.00

	t	H1	H2
<b>3M</b>	3	2.40	1.20
<b>5M</b>	5	3.60	2.10
<b>8M</b>	8	5.60	3.38
<b>14M</b>	14	10.00	6.10

**Please Note**

The belts on the previous pages have the Omega tooth form unless otherwise stated. Both the Omega and HTD run on the same pulleys.

## HTD/Omega Neoprene Timing Belts -- Widths Available

**Order = Reference + Width Code**

Example 192-3M-15 is a belt 3M pitch that is 192mm long and 15mm wide.

<b>3M</b>	Width	Width Code
	6mm	-6
	9mm	-9
	15mm	-15

<b>5M</b>	Width	Width Code
	9mm	-9
	15mm	-15
	25mm	-25

<b>8M</b>	Width	Width Code
	20mm	-20
	30mm	-30
	50mm	-50
	85mm	-85

<b>14M</b>	Width	Width Code
	40mm	-40
	55mm	-55
	85mm	-85
	115mm	-115
	170mm	-170





## Metric Timing Belts

**T2.5 Metric Timing Belts — Polyurethane**

**T5 & AT5 Metric Timing Belts — Polyurethane**

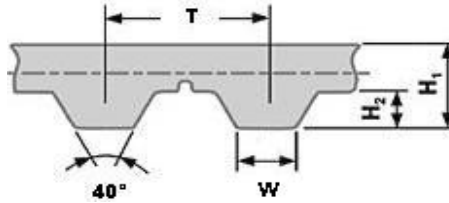
**T10 & AT10 Metric Timing Belts — Polyurethane**

**8M Poly Chain® GT2 Metric Timing Belts — Polyurethane**

**14M Poly Chain® GT2 Metric Timing Belts — Polyurethane**



Reference	Length	Number	Type T2.5 nominal dimensions - mm			
	mm	Teeth	T	W	H <sub>1</sub>	H <sub>2</sub>
-T2.5/120	120,00	48	2.5	1.00	1.30	0.70
-T2.5/145	145,00	58				
-T2.5/160	160,00	64				
-T2.5/177.5	177,50	71				
-T2.5/180	180,00	72				
-T2.5/200	200,00	80				
-T2.5/210	210,00	84				
-T2.5/230	230,00	92				
-T2.5/245	245,00	98				
-T2.5/265	265,00	106				
-T2.5/277.5	277,50	111				
-T2.5/285	285,00	114				
-T2.5/290	290,00	116				
-T2.5/305	305,00	122				
-T2.5/317.5	317,50	127				
-T2.5/330	330,00	132				
-T2.5/342.5	342,50	137				
-T2.5/380	380,00	152				
-T2.5/420	420,00	168				
-T2.5/480	480,00	192				
-T2.5/500	500,00	200				
-T2.5/540	540,00	216				
-T2.5/600	600,00	240				
-T2.5/650	650,00	260				
-T2.5/780	780,00	312				
-T2.5/915	915,00	366				
-T2.5/950	950,00	380				



Standard Widths	Width Code
	mm
	4.00
	6.00
	8.00
	10.00
	12.00

Order = Width Code + Reference.

Example 8T2.5/160 is a belt 2.5mm pitch that is 160mm long and 8mm wide.

Please Note- All **T** and **AT** belts are steel reinforced

**ANCILLARY** Products available from Hooper  
*Adhesives, Lubricants, Circlips, Castors & Wheels*



**Call**  
**01480 455455**





Reference	Length	Number	Reference	Length	Number
	mm	Teeth		mm	Teeth
-T5/165	165,00	33	-T5/690	690,00	138.00
-T5/185	185,00	37	-T5/700	700,00	140.00
-T5/200	200,00	40	-T5/720	720,00	144.00
-T5/215	215,00	43	-T5/725	725,00	145.00
-T5/220	220,00	44	-T5/750	750,00	150.00
-T5/225	225,00	45	-T5/780	780,00	156.00
-T5/245	245,00	49	-T5/800	800,00	160.00
-T5/250	250,00	50	-T5/815	815,00	163.00
-T5/255	255,00	51	-T5/840	840,00	168.00
-T5/260	260,00	52	-T5/850	850,00	170.00
-T5/270	270,00	54	-T5/860	860,00	172.00
-T5/275	275,00	55	-T5/900	900,00	180.00
-T5/280	280,00	56	-T5/940	940,00	188.00
-T5/295	295,00	59	-T5/990	990,00	198.00
-T5/300	300,00	60	-T5/1000	1000,00	200.00
-T5/305	305,00	61	-T5/1075	1075,00	215.00
-T5/320	320,00	64	-T5/1100	1100,00	220.00
-T5/325	325,00	65	-T5/1115	1115,00	223.00
-T5/330	330,00	66	-T5/1140	1140,00	228.00
-T5/340	340,00	68	-T5/1215	1215,00	243.00
-T5/350	350,00	70	-T5/1315	1315,00	263.00
-T5/355	355,00	71	-T5/1350	1350,00	270.00
-T5/360	360,00	72	-T5/1380	1380,00	276.00
-T5/365	365,00	73	-T5/1440	1440,00	288.00
-T5/375	375,00	75			
-T5/390	390,00	78			
-T5/400	400,00	80			
-T5/410	410,00	82			
-T5/420	420,00	84			
-T5/425	425,00	85			
-T5/430	430,00	86			
-T5/440	440,00	88			
-T5/445	445,00	89			
-T5/450	450,00	90			
-T5/455	455,00	91			
-T5/460	460,00	92			
-T5/475	475,00	95			
-T5/480	480,00	96			
-T5/500	500,00	100			
-T5/510	510,00	102			
-T5/525	525,00	105			
-T5/545	545,00	109			
-T5/550	550,00	110			
-T5/560	560,00	112			
-T5/575	575,00	115			
-T5/590	590,00	118			
-T5/600	600,00	120			
-T5/610	610,00	122			
-T5/620	620,00	124			
-T5/625	625,00	125			
-T5/630	630,00	126			
-T5/640	640,00	128			
-T5/650	650,00	130			
-T5/660	660,00	132			
-T5/675	675,00	135			

Type T5 nominal dimensions - mm			
T	W	H <sub>1</sub>	H <sub>2</sub>
5	1.80	2.20	1.20

Standard Widths	Width Code
6.00	6
8.00	8
10.00	10
12.00	12
16.00	16
20.00	20
25.00	25

**Order = Width Code + Reference.**

Example 16T5/390 is a belt 5mm pitch that is 390mm long and 16mm wide.



Reference	Length	Number	Reference	Length	Number
	mm	Teeth		mm	Teeth
-AT5/225	225.00	45			
-AT5/255	255.00	51			
-AT5/260	260.00	52			
-AT5/280	280.00	56			
-AT5/300	300.00	60			
-AT5/330	330.00	66			
-AT5/340	340.00	68			
-AT5/375	375.00	75			
-AT5/390	390.00	78			
-AT5/420	420.00	84			
-AT5/450	450.00	90			
-AT5/455	455.00	91			
-AT5/480	480.00	96			
-AT5/490	490.00	98			
-AT5/500	500.00	100			
-AT5/525	525.00	105			
-AT5/545	545.00	109			
-AT5/600	600.00	120			
-AT5/610	610.00	122			
-AT5/620	620.00	124			
-AT5/630	630.00	126			
-AT5/660	660.00	132			
-AT5/670	670.00	134			
-AT5/690	690.00	138			
-AT5/710	710.00	142			
-AT5/720	720.00	144			
-AT5/750	750.00	150			
-AT5/780	780.00	156			
-AT5/825	825.00	165			
-AT5/860	860.00	172			
-AT5/875	875.00	175			
-AT5/900	900.00	180			
-AT5/920	920.00	184			
-AT5/975	975.00	195			
-AT5/1050	1050.00	210			
-AT5/1125	1125.00	225			
-AT5/1230	1230.00	246			
-AT5/1500	1500.00	300			
-AT5/1750	1750.00	350			
-AT5/2000	2000.00	400			
-AT5/3350	3350.00	670			
-AT5/3800	3800.00	760			

Type <b>AT5</b> nominal dimensions - mm			
T	W	H <sub>1</sub>	H <sub>2</sub>
5	2.50	2.70	1.20

Standard Widths	mm	Width Code
	6.00	6
	8.00	8
	10.00	10
	12.00	12
	16.00	16
	20.00	20
	25.00	25

**Order = Width Code + Reference.**

Example **16AT5/390** is a belt 5mm pitch that is 390mm long and 16mm wide.



Reference	Length	Number	Reference	Length	Number
	mm	Teeth		mm	Teeth
-T10/260	260,00	26	-T10/1460	1460,00	146.00
-T10/320	320,00	32	-T10/1500	1500,00	150.00
-T10/350	350,00	35	-T10/1560	1560,00	156.00
-T10/370	370,00	37	-T10/1600	1600,00	160.00
-T10/400	400,00	40	-T10/1610	1610,00	161.00
-T10/410	410,00	41	-T10/1700	1700,00	170.00
-T10/440	440,00	44	-T10/1750	1750,00	175.00
-T10/450	450,00	45	-T10/1780	1780,00	178.00
-T10/500	500,00	50	-T10/1800	1800,00	180.00
-T10/530	530,00	53	-T10/1880	1880,00	188.00
-T10/550	550,00	55	-T10/1960	1960,00	196.00
-T10/560	560,00	56	-T10/2250	2250,00	225.00
-T10/600	600,00	60			
-T10/610	610,00	61			
-T10/630	630,00	63			
-T10/650	650,00	65			
-T10/660	660,00	66			
-T10/690	690,00	69			
-T10/700	700,00	70			
-T10/720	720,00	72			
-T10/750	750,00	75			
-T10/780	780,00	78			
-T10/800	800,00	80			
-T10/810	810,00	81			
-T10/840	840,00	84			
-T10/850	850,00	85			
-T10/880	880,00	88			
-T10/890	890,00	89			
-T10/900	900,00	90			
-T10/910	910,00	91			
-T10/920	920,00	92			
-T10/950	950,00	95			
-T10/960	960,00	96			
-T10/970	970,00	97			
-T10/980	980,00	98			
-T10/1000	1000,00	100			
-T10/1010	1010,00	101			
-T10/1050	1050,00	105			
-T10/1080	1080,00	108			
-T10/1100	1100,00	110			
-T10/1110	1110,00	111			
-T10/1140	1140,00	114			
-T10/1150	1150,00	115			
-T10/1200	1200,00	120			
-T10/1210	1210,00	121			
-T10/1240	1240,00	124			
-T10/1250	1250,00	125			
-T10/1300	1300,00	130			
-T10/1320	1320,00	132			
-T10/1350	1350,00	135			
-T10/1390	1390,00	139			
-T10/1400	1400,00	140			
-T10/1420	1420,00	142			
-T10/1440	1440,00	144			
-T10/1450	1450,00	145			

Type T10 nominal dimensions - mm			
T	W	H1	H2
10	3.50	4.50	2.50

Standard Widths	mm	Width Code
	10.00	10
	12.00	12
	16.00	16
	20.00	20
	25.00	25
	32.00	32
	50.00	50

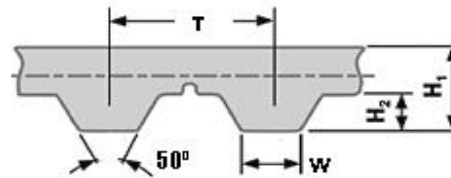
**Order = Width Code + Reference.**

Example 16T10/650 is a belt 10mm pitch that is 650mm long and 16mm wide.



Reference	Length	Number	Reference	Length	Number
	mm	Teeth		mm	Teeth
-AT10/500	500.00	50			
-AT10/560	560.00	56			
-AT10/580	580.00	58			
-AT10/600	600.00	60			
-AT10/610	610.00	61			
-AT10/660	660.00	66			
-AT10/700	700.00	70			
-AT10/730	730.00	73			
-AT10/780	780.00	78			
-AT10/800	800.00	80			
-AT10/840	840.00	84			
-AT10/880	880.00	88			
-AT10/890	890.00	89			
-AT10/920	920.00	92			
-AT10/960	960.00	96			
-AT10/980	980.00	98			
-AT10/1000	1000.00	100			
-AT10/1010	1010.00	101			
-AT10/1050	1050.00	105			
-AT10/1080	1080.00	108			
-AT10/1100	1100.00	110			
-AT10/1150	1150.00	115			
-AT10/1200	1200.00	120			
-AT10/1210	1210.00	121			
-AT10/1250	1250.00	125			
-AT10/1280	1280.00	128			
-AT10/1300	1300.00	130			
-AT10/1320	1320.00	132			
-AT10/1350	1350.00	135			
-AT10/1360	1360.00	136			
-AT10/1400	1400.00	140			
-AT10/1480	1480.00	148			
-AT10/1500	1500.00	150			
-AT10/1600	1600.00	160			
-AT10/1700	1700.00	170			
-AT10/1720	1720.00	172			
-AT10/1800	1800.00	180			
-AT10/1860	1860.00	186			
-AT10/1940	1940.00	194			

Type <b>AT10</b> nominal dimensions - mm			
T	W	H <sub>1</sub>	H <sub>2</sub>
10	5.00	5.00	2.50



Standard Widths	mm	Width Code
	10.00	10
	12.00	12
	16.00	16
	20.00	20
	25.00	25
	32.00	32
	50.00	50

**Order = Width Code + Reference.**

Example **16AT10/650** is a belt 10mm pitch that is 660mm long and 16mm wide.

Polyurethane Timing Belts -- Metric Double Sided



Reference	Length	Number	Type <b>T5</b> nominal dimensions - mm																					
			T	W	H <sub>1</sub>	H <sub>2</sub>																		
	mm	Teeth	5	1.80	3.40	1.20																		
-DT5/300	300,00	60	<p>Standard Widths</p> <table border="1"> <thead> <tr> <th>mm</th> <th>Width Code</th> </tr> </thead> <tbody> <tr><td>6.00</td><td>6</td></tr> <tr><td>8.00</td><td>8</td></tr> <tr><td>10.00</td><td>10</td></tr> <tr><td>12.00</td><td>12</td></tr> <tr><td>16.00</td><td>16</td></tr> <tr><td>20.00</td><td>20</td></tr> <tr><td>25.00</td><td>25</td></tr> <tr><td>32.00</td><td>32</td></tr> </tbody> </table>				mm	Width Code	6.00	6	8.00	8	10.00	10	12.00	12	16.00	16	20.00	20	25.00	25	32.00	32
mm	Width Code																							
6.00	6																							
8.00	8																							
10.00	10																							
12.00	12																							
16.00	16																							
20.00	20																							
25.00	25																							
32.00	32																							
-DT5/350	350,00	70																						
-DT5/400	400,00	80																						
-DT5/410	410,00	82																						
-DT5/450	450,00	90																						
-DT5/460	460,00	92																						
-DT5/480	480,00	96																						
-DT5/500	500,00	100																						
-DT5/515	515,00	103																						
-DT5/550	550,00	110																						
-DT5/590	590,00	118																						
-DT5/600	600,00	120																						
-DT5/620	620,00	124																						
-DT5/650	650,00	130																						
-DT5/700	700,00	140																						
-DT5/750	750,00	150																						
-DT5/800	800,00	160																						
-DT5/815	815,00	163																						
-DT5/860	860,00	172																						
-DT5/900	900,00	180																						
-DT5/940	940,00	188																						
-DT5/1100	1100,00	220																						

Reference	Length	Number	Type <b>T10</b> nominal dimensions - mm																			
			T	W	H <sub>1</sub>	H <sub>2</sub>																
	mm	Teeth	5	3.50	7.00	2.50																
-DT10/260	260,00	26	<p>Standard Widths</p> <table border="1"> <thead> <tr> <th>mm</th> <th>Width Code</th> </tr> </thead> <tbody> <tr><td>10.00</td><td>10</td></tr> <tr><td>12.00</td><td>12</td></tr> <tr><td>16.00</td><td>16</td></tr> <tr><td>20.00</td><td>20</td></tr> <tr><td>25.00</td><td>25</td></tr> <tr><td>32.00</td><td>32</td></tr> <tr><td>50.00</td><td>50</td></tr> </tbody> </table> <p><b>Order = Width Code + Reference.</b></p> <p>Example <b>25DT10/840</b> is a belt 10mm pitch that is 840mm long and 25mm wide.</p>				mm	Width Code	10.00	10	12.00	12	16.00	16	20.00	20	25.00	25	32.00	32	50.00	50
mm	Width Code																					
10.00	10																					
12.00	12																					
16.00	16																					
20.00	20																					
25.00	25																					
32.00	32																					
50.00	50																					
-DT10/530	530,00	53																				
-DT10/600	600,00	60																				
-DT10/630	630,00	63																				
-DT10/660	660,00	66																				
-DT10/700	700,00	70																				
-DT10/720	720,00	72																				
-DT10/750	750,00	75																				
-DT10/800	800,00	80																				
-DT10/840	840,00	84																				
-DT10/900	900,00	90																				
-DT10/980	980,00	98																				
-DT10/1000	1000,00	100																				
-DT10/1100	1100,00	110																				
-DT10/1200	1200,00	120																				
-DT10/1210	1210,00	121																				
-DT10/1240	1240,00	124																				
-DT10/1250	1250,00	125																				
-DT10/1300	1300,00	130																				
-DT10/1320	1320,00	132																				
-DT10/1350	1350,00	135																				
-DT10/1400	1400,00	140																				
-DT10/1420	1420,00	142																				
-DT10/1500	1500,00	150																				
-DT10/1600	1600,00	160																				
-DT10/1610	1610,00	161																				
-DT10/1700	1700,00	170																				
-DT10/1800	1800,00	180																				
-DT10/1880	1880,00	188																				



Reference	Length mm	Number Teeth	Type 8M nominal dimensions - mm		
			Pitch	T	B
8M-640-	640.00	80	8	3.40	5.90
8M-720-	720.00	90			
8M-800-	800.00	100			
8M-896-	896.00	112			
8M-960-	960.00	120			
8M-1000-	1000.00	125			
8M-1040-	1040.00	130			
8M-1120-	1120.00	140			
8M-1200-	1200.00	150			
8M-1224-	1224.00	153			
8M-1280-	1280.00	160			
8M-1440-	1440.00	180			
8M-1600-	1600.00	200			
8M-1760-	1760.00	220			
8M-1792-	1792.00	224			
8M-2000-	2000.00	250			
8M-2200-	2200.00	275			
8M-2240-	2240.00	280			
8M-2400-	2400.00	300			
8M-2520-	2520.00	315			
8M-2600-	2600.00	325			
8M-2800-	2800.00	350			
8M-2840-	2840.00	355			
8M-3048-	3048.00	381			
8M-3200-	3200.00	400			
8M-3280-	3280.00	410			
8M-3600-	3600.00	450			
8M-4000-	4000.00	500			
8M-4400-	4400.00	550			
8M-4480-	4480.00	560			

Standard Widths	mm	Width Code
	12.00	12MM
	21.00	21MM
	36.00	36MM
	62.00	62MM

**Order = Reference + Width Code**

Example 8M-960-21MM is a belt 8mm pitch that is 960mm long and 21mm wide.

Reference	Length mm	Number Teeth	Type 14M nominal dimensions - mm		
			Pitch	T	B
14M-994-	994.00	71	14	6.00	10.20
14M-1120-	1120.00	80			
14M-1190-	1190.00	85			
14M-1260-	1260.00	90			
14M-1400-	1400.00	100			
14M-1568-	1568.00	112			
14M-1610-	1610.00	115			
14M-1750-	1750.00	125			
14M-1890-	1890.00	135			
14M-1960-	1960.00	140			
14M-2100-	2100.00	150			
14M-2240-	2240.00	160			
14M-2310-	2310.00	165			
14M-2380-	2380.00	170			
14M-2450-	2450.00	175			
14M-2520-	2520.00	180			
14M-2590-	2590.00	185			
14M-2660-	2660.00	190			
14M-2800-	2800.00	200			
14M-3136-	3136.00	224			
14M-3304-	3304.00	236			
14M-3360-	3360.00	240			
14M-3500-	3500.00	250			
14M-3850-	3850.00	275			
14M-3920-	3920.00	280			
14M-4326-	4326.00	309			
14M-4410-	4410.00	315			

Standard Widths	mm	Width Code
	20.00	20MM
	37.00	37MM
	68.00	68MM
	90.00	90MM
	125.00	125MM

**Order = Reference + Width Code**

Example 14M-1750-90MM is a belt 14mm pitch that is 1750mm long and 90mm wide.