

MXL TIMING BELTS

0.080" Pitch

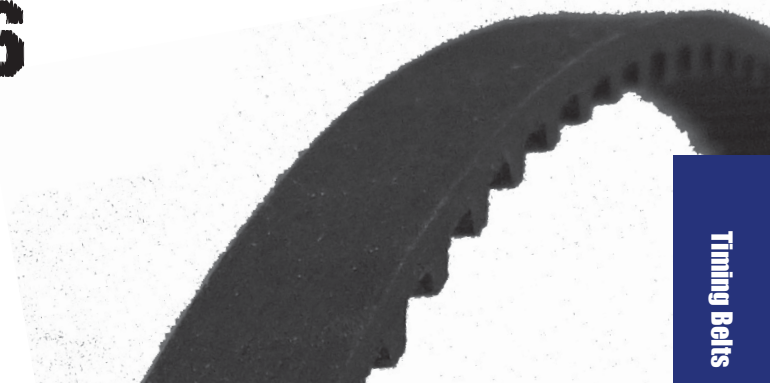
Standard Widths:

1/8", 3/16", 1/4", 3/8"

Neoprene Construction

Fiberglass Reinforcements

(Note: Custom belt widths are available upon request.)



Timing Belts

Part Number	No. of Teeth	Pitch Length
33MXL	33	2.640
36MXL	36	2.880
39MXL	39	3.120
40MXL	40	3.200
41MXL	41	3.280
42MXL	42	3.360
44MXL	44	3.520
45MXL	45	3.600
47MXL	47	3.760
48MXL	48	3.840
49MXL	49	3.920
50MXL	50	4.000
52MXL	52	4.160
53MXL	53	4.240
54MXL	54	4.320
55MXL	55	4.400
56MXL	56	4.480
57MXL	57	4.560
58MXL	58	4.640
59MXL	59	4.720
60MXL	60	4.800
61MXL	61	4.880
62MXL	62	4.960
63MXL	63	5.040
64MXL	64	5.120
65MXL	65	5.200
67MXL	67	5.360
68MXL	68	5.440
69MXL	69	5.520
70MXL	70	5.600
71MXL	71	5.680
72MXL	72	5.760
73MXL	73	5.840

Part Number	No. of Teeth	Pitch Length
74MXL	74	5.920
75MXL	75	6.000
76MXL	76	6.080
77MXL	77	6.160
78MXL	78	6.240
79MXL	79	6.320
80MXL	80	6.400
81MXL	81	6.480
82MXL	82	6.560
83MXL	83	6.640
84MXL	84	6.720
85MXL	85	6.800
86MXL	86	6.880
87MXL	87	6.960
88MXL	88	7.040
89MXL	89	7.120
90MXL	90	7.200
91MXL	91	7.280
92MXL	92	7.360
93MXL	93	7.440
94MXL	94	7.520
95MXL	95	7.600
97MXL	97	7.760
98MXL	98	7.840
99MXL	99	7.920
100MXL	100	8.000
101MXL	101	8.080
102MXL	102	8.160
103MXL	103	8.240
104MXL	104	8.320
105MXL	105	8.400
106MXL	106	8.480
107MXL	107	8.560

Part Number	No. of Teeth	Pitch Length
108MXL	108	8.640
109MXL	109	8.720
110MXL	110	8.800
112MXL	112	8.960
113MXL	113	9.040
114MXL	114	9.120
115MXL	115	9.200
117MXL	117	9.360
118MXL	118	9.440
119MXL	119	9.520
120MXL	120	9.600
122MXL	122	9.760
123MXL	123	9.840
124MXL	124	9.920
125MXL	125	10.000
126MXL	126	10.080
127MXL	127	10.160
128MXL	128	10.240
129MXL	129	10.320
130MXL	130	10.400
131MXL	131	10.480
132MXL	132	10.560
134MXL	134	10.720
135MXL	135	10.800
136MXL	136	10.880
137MXL	137	10.960
138MXL	138	11.040
139MXL	139	11.120
140MXL	140	11.200
142MXL	142	11.360
144MXL	144	11.520
145MXL	145	11.600
146MXL	146	11.680

Neoprene MXL timing belt part numbers can be determined as follows:

Tooth Count + MXL + Width Code + (G for fiberGlass reinforcement)

Example: 108MXL012G

MXL TIMING BELTS

0.080" Pitch

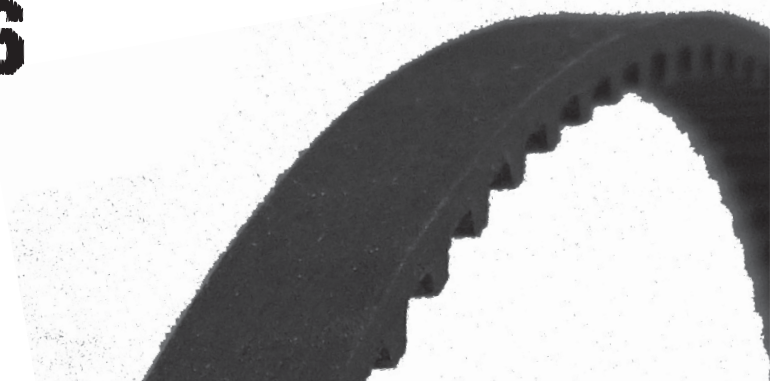
Standard Widths:

1/8", 3/16", 1/4", 3/8"

Neoprene Construction

Fiberglass Reinforcements

(Note: Custom belt widths are available upon request.)



Part Number	No. of Teeth	Pitch Length (in)
147MXL	147	11.760
148MXL	148	11.840
149MXL	149	11.920
150MXL	150	12.000
151MXL	151	12.080
153MXL	153	12.240
154MXL	154	12.320
155MXL	155	12.400
156MXL	156	12.480
158MXL	158	12.640
159MXL	159	12.720
160MXL	160	12.800
162MXL	162	12.960
163MXL	163	13.040
164MXL	164	13.120
165MXL	165	13.200
166MXL	166	13.280
167MXL	167	13.360
169MXL	169	13.520
170MXL	170	13.600
171MXL	171	13.680
175MXL	175	14.000
177MXL	177	14.160
180MXL	180	14.400
184MXL	184	14.720
186MXL	186	14.880
188MXL	188	15.040
190MXL	190	15.200
192MXL	192	15.360
194MXL	194	15.520
195MXL	195	15.600
196MXL	196	15.680
200MXL	200	16.000

Part Number	No. of Teeth	Pitch Length (in)
204MXL	204	16.320
205MXL	205	16.400
208MXL	208	16.640
210MXL	210	16.800
212MXL	212	16.960
215MXL	215	17.200
216MXL	216	17.280
220MXL	220	17.600
221MXL	221	17.680
222MXL	222	17.760
224MXL	224	17.920
225MXL	225	18.000
226MXL	226	18.080
228MXL	228	18.240
229MXL	229	18.320
230MXL	230	18.400
232MXL	232	18.560
234MXL	234	18.720
235MXL	235	18.800
236MXL	236	18.880
239MXL	239	19.120
240MXL	240	19.200
243MXL	243	19.440
245MXL	245	19.600
248MXL	248	19.840
249MXL	249	19.920
250MXL	250	20.000
251MXL	251	20.080
255MXL	255	20.400
256MXL	256	20.480
260MXL	260	20.800
262MXL	262	20.960
265MXL	265	21.200

Part Number	No. of Teeth	Pitch Length (in)
267MXL	267	21.360
268MXL	268	21.440
271MXL	271	21.680
273MXL	273	21.840
275MXL	275	22.000
280MXL	280	22.400
285MXL	285	22.800
288MXL	288	23.040
290MXL	290	23.200
295MXL	295	23.600
297MXL	297	23.760
298MXL	298	23.840
300MXL	300	24.000
305MXL	305	24.400
308MXL	308	24.640
310MXL	310	24.800
312MXL	312	24.960
315MXL	315	25.200
318MXL	318	25.440
320MXL	320	25.600
323MXL	323	25.840
324MXL	324	25.920
326MXL	326	26.080
328MXL	328	26.240
330MXL	330	26.400
332MXL	332	26.560
334MXL	334	26.720
335MXL	335	26.800
336MXL	336	26.880
337MXL	337	26.960
339MXL	339	27.120
340MXL	340	27.200
342MXL	342	27.360

Neoprene MXL timing belt part numbers can be determined as follows:
 Tooth Count + MXL + Width Code + (G for fiberGlass reinforcement)
 Example: 194MXL025G

MXL TIMING BELTS

0.080" Pitch

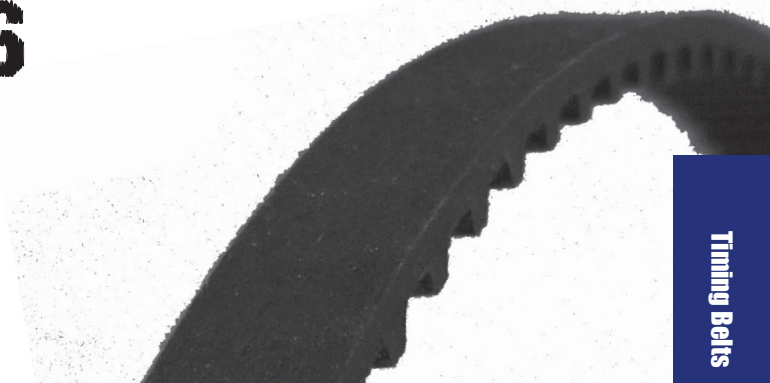
Standard Widths:

1/8", 3/16", 1/4", 3/8"

Neoprene Construction

Fiberglass Reinforcements

(Note: Custom belt widths are available upon request.)



Timing Belts

Part Number	No. of Teeth	Pitch Length (in)
343MXL	343	27.440
347MXL	347	27.760
350MXL	350	28.000
354MXL	354	28.320
355MXL	355	28.400
356MXL	356	28.480
358MXL	358	28.640
359MXL	359	28.720
360MXL	360	28.800
364MXL	364	29.120
365MXL	365	29.200
371MXL	371	29.680
372MXL	372	29.760
380MXL	380	30.400
388MXL	388	31.040
390MXL	390	31.200
397MXL	397	31.760
400MXL	400	32.000
402MXL	402	32.160
405MXL	405	32.400
408MXL	408	32.640
410MXL	410	32.800
412MXL	412	32.960
413MXL	413	33.040
419MXL	419	33.520

Part Number	No. of Teeth	Pitch Length (in)
420MXL	420	33.600
421MXL	421	33.680
424MXL	424	33.920
425MXL	425	34.000
427MXL	427	34.160
431MXL	431	34.480
434MXL	434	34.720
435MXL	435	34.800
436MXL	436	34.880
440MXL	440	35.200
442MXL	442	35.360
447MXL	447	35.760
448MXL	448	35.840
453MXL	453	36.240
458MXL	458	36.640
463MXL	463	37.040
464MXL	464	37.120
466MXL	466	37.280
472MXL	472	37.760
473MXL	473	37.840
475MXL	475	38.000
480MXL	480	38.400
482MXL	482	38.560
487MXL	487	38.960
488MXL	488	39.040

Part Number	No. of Teeth	Pitch Length (in)
490MXL	490	39.200
493MXL	493	39.440
498MXL	498	39.840
500MXL	500	40.000
505MXL	505	40.400
516MXL	516	41.280
522MXL	522	41.760
524MXL	524	41.920
525MXL	525	42.000
532MXL	532	42.560
535MXL	535	42.800
540MXL	540	43.200
543MXL	543	43.440
546MXL	546	43.680
548MXL	548	43.840
550MXL	550	44.000
571MXL	571	45.680
579MXL	579	46.320
591MXL	591	47.280
592MXL	592	47.360
599MXL	599	47.920
600MXL	600	48.000
612MXL	612	48.960
648MXL	648	51.840
665MXL	665	53.200
694MXL	694	55.520

Neoprene MXL timing belt part numbers can be determined as follows:
 Tooth Count + MXL + Width Code + (G for fiberGlass reinforcement)
 Example: 1000MXL037G

MXL OPEN ENDED TIMING BELTS

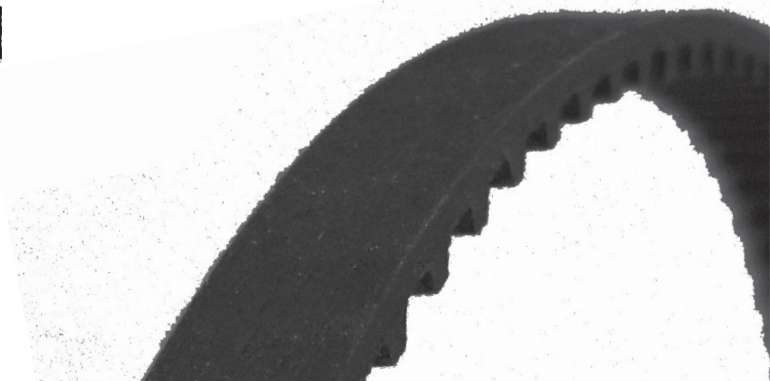
0.080" Pitch

Standard Widths:

1/4", 3/8", 1/2"

Neoprene Construction

Fiberglass Reinforcements



Part Number	Width	Net Weight (lb/ft)	Maximum Continuous Length	Construction	Reinforcements
LLMXL025	0.250"	.01	475 feet	Neoprene	Fiberglass
LLMXL037	0.375"	.01	300 feet	Neoprene	Fiberglass
LLMXL050	0.500"	.02	240 feet	Neoprene	Fiberglass

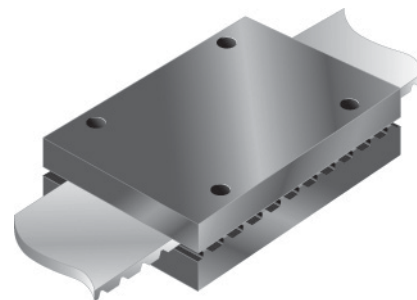
Open ended belting is a money-saving, low upkeep alternative to roller chain and is most effective in long length conveying and positioning applications requiring protection from grime, grease, oil, and moisture.

MXL CLAMPING PLATE

Standard Widths:

1/4", 3/8", 1/2"

Aluminum



Part Number	For Belt Width (in)
CP-MXL-025	0.250"
CP-MXL-037	0.375"
CP-MXL-050	0.500"

Do you need multiple delivery dates throughout the year? Contact our sales engineers to discuss blanket order options to take advantage of quantity discounts. Blanket orders satisfy recurring requirements, save time and reduce administrative costs by eliminating repetitive purchase orders, permit purchasing to leverage buying power through volume purchasing, and reduce procurement lead time, especially for parts not commonly held in stock. Blanket orders save you from having to hold greater than necessary amounts of stock, save you the trouble and expense of processing frequent purchase orders, and reduce the lead time required for recurring orders.

MXL TIMING BELTS

0.080" Pitch

Standard Widths:

1/8", 3/16", 1/4", 3/8"

Polyurethane Construction

Polyester or Kevlar Reinforcements

(Note: Custom belt widths are available upon request.)

Timing Belts

Part Number	No. of Teeth	Pitch Length (in)
30MXL	30	2.400
35MXL	35	2.800
36MXL	36	2.880
40MXL	40	3.200
45MXL	45	3.600
46MXL	46	3.680
48MXL	48	3.840
50MXL	50	4.000
51MXL	51	4.080
52MXL	52	4.160
54MXL	54	4.320
55MXL	55	4.400
56MXL	56	4.480
59MXL	59	4.720
60MXL	60	4.800
61MXL	61	4.880
62MXL	62	4.960
64MXL	64	5.120
65MXL	65	5.200

Part Number	No. of Teeth	Pitch Length (in)
66MXL	66	5.280
67MXL	67	5.360
68MXL	68	5.440
70MXL	70	5.600
71MXL	71	5.680
72MXL	72	5.760
73MXL	73	5.840
75MXL	75	6.000
78MXL	78	6.240
79MXL	79	6.320
80MXL	80	6.400
82MXL	82	6.560
83MXL	83	6.640
85MXL	85	6.800
87MXL	87	6.960
88MXL	88	7.040
89MXL	89	7.120
90MXL	90	7.200
91MXL	91	7.280

Part Number	No. of Teeth	Pitch Length (in)
93MXL	93	7.440
94MXL	94	7.520
95MXL	95	7.600
97MXL	97	7.760
100MXL	100	8.000
102MXL	102	8.160
103MXL	103	8.240
105MXL	105	8.400
106MXL	106	8.480
108MXL	108	8.640
110MXL	110	8.800
112MXL	112	8.960
114MXL	114	9.120
115MXL	115	9.200
118MXL	118	9.440
120MXL	120	9.600
122MXL	122	9.760
123MXL	123	9.840
125MXL	125	10.000

Polyurethane MXL timing belt part numbers can be determined as follows:
 Tooth Count + MXL + Width Code + (U for polyUrethane) + (K for Kevlar or P for Polyester reinforcements)
 Example: 143MXL012UP

MXL TIMING BELTS

0.080" Pitch

Standard Widths:

1/8", 3/16", 1/4", 3/8"

Polyurethane Construction

Polyester or Kevlar Reinforcements

(Note: Custom belt widths are available upon request.)



Part Number	No. of Teeth	Pitch Length (in)
126MXL	126	10.080
130MXL	130	10.400
132MXL	132	10.560
135MXL	135	10.800
140MXL	140	11.200
143MXL	143	11.440
144MXL	144	11.520
145MXL	145	11.600
150MXL	150	12.000
155MXL	155	12.400
160MXL	160	12.800
165MXL	165	13.200
170MXL	170	13.600
175MXL	175	14.000
180MXL	180	14.400
185MXL	185	14.800
190MXL	190	15.200
195MXL	195	15.600
200MXL	200	16.000
205MXL	205	16.400
210MXL	210	16.800

Part Number	No. of Teeth	Pitch Length (in)
212MXL	212	16.960
215MXL	215	17.200
220MXL	220	17.600
224MXL	224	17.920
225MXL	225	18.000
230MXL	230	18.400
235MXL	235	18.800
236MXL	236	18.880
240MXL	240	19.200
245MXL	245	19.600
249MXL	249	19.920
250MXL	250	20.000
255MXL	255	20.400
260MXL	260	20.800
265MXL	265	21.200
275MXL	275	22.000
280MXL	280	22.400
285MXL	285	22.800
290MXL	290	23.200
295MXL	295	23.600
300MXL	300	24.000

Part Number	No. of Teeth	Pitch Length (in)
310MXL	310	24.800
315MXL	315	25.200
320MXL	320	25.600
324MXL	324	25.920
330MXL	330	26.400
336MXL	336	26.880
340MXL	340	27.200
350MXL	350	28.000
360MXL	360	28.800
370MXL	370	29.600
380MXL	380	30.400
390MXL	390	31.200
400MXL	400	32.000
403MXL	403	32.240
420MXL	420	33.600
434MXL	434	34.720
454MXL	454	36.320
482MXL	482	38.560
515MXL	515	41.200

Polyurethane MXL timing belt part numbers can be determined as follows:
 Tooth Count + MXL + Width Code + (U for polyUrethane) + (K for Kevlar or P for Polyester reinforcements)
 Example: 143MXL012UP

LT TIMING BELTS

0.0816" Pitch

Standard Widths: 3/16", 1/4", 5/16"

Polyurethane Construction

Polyester or Kevlar Reinforcements

(Note: Custom belt widths are available upon request.)

Timing Belts

Part Number	No. of Teeth	Pitch Length (in)
30LT	30	2.448
33LT	33	2.693
35LT	35	2.856
40LT	40	3.264
44LT	44	3.590
45LT	45	3.672
48LT	48	3.917
50LT	50	4.080
51LT	51	4.162
52LT	52	4.243
53LT	53	4.325
55LT	55	4.488
56LT	56	4.570
57LT	57	4.651
58LT	58	4.733
60LT	60	4.896
61LT	61	4.978
64LT	64	5.222
65LT	65	5.304
69LT	69	5.630
70LT	70	5.712
71LT	71	5.794
72LT	72	5.875
73LT	73	5.957
74LT	74	6.038
75LT	75	6.120
76LT	76	6.202
77LT	77	6.283
80LT	80	6.528

Part Number	No. of Teeth	Pitch Length (in)
81LT	81	6.610
84LT	84	6.854
85LT	85	6.936
89LT	89	7.262
90LT	90	7.344
91LT	91	7.426
94LT	94	7.670
95LT	95	7.752
96LT	96	7.834
97LT	97	7.915
98LT	98	7.997
100LT	100	8.160
102LT	102	8.323
105LT	105	8.568
109LT	109	8.894
110LT	110	8.976
114LT	114	9.302
115LT	115	9.384
116LT	116	9.466
118LT	118	9.629
119LT	119	9.710
120LT	120	9.792
122LT	122	9.955
123LT	123	10.037
125LT	125	10.200
130LT	130	10.608
131LT	131	10.690
132LT	132	10.771
135LT	135	11.016

Part Number	No. of Teeth	Pitch Length (in)
139LT	139	11.342
140LT	140	11.424
143LT	143	11.669
144LT	144	11.750
145LT	145	11.832
147LT	147	11.995
149LT	149	12.158
150LT	150	12.240
151LT	151	12.322
152LT	152	12.403
153LT	153	12.485
155LT	155	12.648
159LT	159	12.974
160LT	160	13.056
162LT	162	13.219
163LT	163	13.301
165LT	165	13.464
170LT	170	13.872
175LT	175	14.280
178LT	178	14.525
180LT	180	14.688
185LT	185	15.096
190LT	190	15.504
192LT	192	15.667
193LT	193	15.749
195LT	195	15.912
198LT	198	16.157
200LT	200	16.320
205LT	205	16.728

Polyurethane LT timing belt part numbers can be determined as follows:

Tooth Count + LT + Width Code + (U for polyUrethane) + (K for Kevlar or P for Polyester reinforcements)

Example: 80LT312UK

LT TIMING BELTS

0.0816" Pitch

Standard Widths:

3/16", 1/4", 5/16"

Polyurethane Construction

Polyester or Kevlar Reinforcements

(Note: Custom belt widths are available upon request.)



Part Number	No. of Teeth	Pitch Length (in)
208LT	208	16.973
210LT	210	17.136
214LT	214	17.462
215LT	215	17.544
220LT	220	17.952
222LT	222	18.115
225LT	225	18.360
230LT	230	18.768
235LT	235	19.176
240LT	240	19.584
245LT	245	19.992
250LT	250	20.400
252LT	252	20.563
255LT	255	20.808
256LT	256	20.890
257LT	257	20.971
258LT	258	21.053

Part Number	No. of Teeth	Pitch Length (in)
264LT	264	21.542
265LT	265	21.624
270LT	270	22.032
275LT	275	22.440
280LT	280	22.848
281LT	281	22.930
285LT	285	23.256
290LT	290	23.664
295LT	295	24.072
300LT	300	24.480
310LT	310	25.296
320LT	320	26.112
324LT	324	26.438
330LT	330	26.928
340LT	340	27.744
350LT	350	28.560
360LT	360	29.376

Part Number	No. of Teeth	Pitch Length (in)
369LT	369	30.110
370LT	370	30.192
380LT	380	31.008
390LT	390	31.824
392LT	392	31.987
400LT	400	32.640
408LT	408	33.293
423LT	423	34.517
436LT	436	35.578
472LT	472	38.515
535LT	535	43.656

Polyurethane LT timing belt part numbers can be determined as follows:

Tooth Count + LT + Width Code + (U for polyUrethane) + (K for Kevlar or P for Polyester reinforcements)

Example: 80LT312UK



For LT pitch pulley stock and flanges,
see page 254.



For matching LT pitch timing pulleys,
see page 11.

XL TIMING BELTS

0.200" Pitch

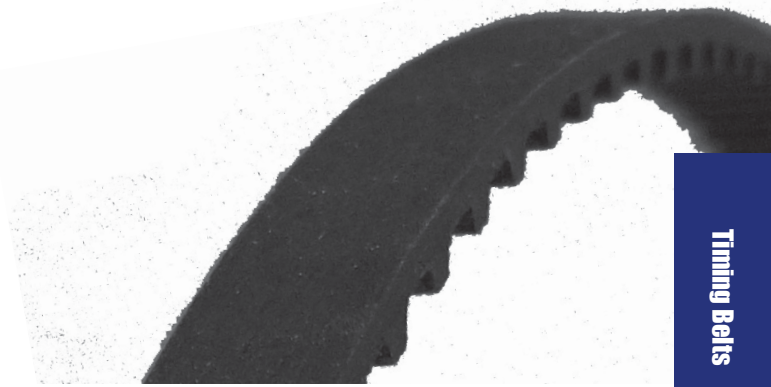
Standard Widths:

1/4" and 3/8"

Neoprene Construction

Fiberglass Reinforcements

(Note: Custom belt widths are available upon request.)



Timing Belts

Part Number	No. of Teeth	Pitch Length (in)
42XL	21	4.200
50XL	25	5.000
54XL	27	5.400
56XL	28	5.600
58XL	29	5.800
60XL	30	6.000
62XL	31	6.200
64XL	32	6.400
66XL	33	6.600
68XL	34	6.800
70XL	35	7.000
72XL	36	7.200
74XL	37	7.400
76XL	38	7.600
78XL	39	7.800
80XL	40	8.000
82XL	41	8.200
84XL	42	8.400
86XL	43	8.600
88XL	44	8.800
90XL	45	9.000
92XL	46	9.200
94XL	47	9.400
96XL	48	9.600
98XL	49	9.800
100XL	50	10.000
102XL	51	10.200

Part Number	No. of Teeth	Pitch Length (in)
104XL	52	10.400
106XL	53	10.600
108XL	54	10.800
110XL	55	11.000
112XL	56	11.200
114XL	57	11.400
116XL	58	11.600
118XL	59	11.800
120XL	60	12.000
122XL	61	12.200
124XL	62	12.400
126XL	63	12.600
128XL	64	12.800
130XL	65	13.000
132XL	66	13.200
134XL	67	13.400
136XL	68	13.600
138XL	69	13.800
140XL	70	14.000
142XL	71	14.200
144XL	72	14.400
146XL	73	14.600
148XL	74	14.800
150XL	75	15.000
152XL	76	15.200
154XL	77	15.400
156XL	78	15.600

Part Number	No. of Teeth	Pitch Length (in)
158XL	79	15.800
160XL	80	16.000
162XL	81	16.200
164XL	82	16.400
166XL	83	16.600
168XL	84	16.800
170XL	85	17.000
172XL	86	17.200
174XL	87	17.400
176XL	88	17.600
178XL	89	17.800
180XL	90	18.000
182XL	91	18.200
184XL	92	18.400
186XL	93	18.600
188XL	94	18.800
190XL	95	19.000
192XL	96	19.200
194XL	97	19.400
196XL	98	19.600
198XL	99	19.800
200XL	100	20.000
202XL	101	20.200
204XL	102	20.400
206XL	103	20.600
208XL	104	20.800
210XL	105	21.000

Neoprene XL timing belt part numbers can be determined as follows:
Pitch Length Code + XL + Width Code + (G for fiberGlass reinforcements)
Example: 100XL025G

XL TIMING BELTS

0.200" Pitch

Standard Widths:

1/4" and 3/8"

Neoprene Construction

Fiberglass Reinforcements

(Note: Custom belt widths are available upon request.)



Part Number	No. of Teeth	Pitch Length (in)
212XL	106	21.200
214XL	107	21.400
216XL	108	21.600
218XL	109	21.800
220XL	110	22.000
222XL	111	22.200
224XL	112	22.400
226XL	113	22.600
228XL	114	22.800
230XL	115	23.000
232XL	116	23.200
234XL	117	23.400
236XL	118	23.600
240XL	120	24.000
244XL	122	24.400
246XL	123	24.600
248XL	124	24.800
250XL	125	25.000
254XL	127	25.400
258XL	129	25.800
260XL	130	26.000
262XL	131	26.200
264XL	132	26.400
266XL	133	26.600
268XL	134	26.800
270XL	135	27.000
272XL	136	27.200

Part Number	No. of Teeth	Pitch Length (in)
274XL	137	27.400
276XL	138	27.600
278XL	139	27.800
280XL	140	28.000
282XL	141	28.200
284XL	142	28.400
286XL	143	28.600
290XL	145	29.000
296XL	148	29.600
300XL	150	30.000
302XL	151	30.200
306XL	153	30.600
310XL	155	31.000
314XL	157	31.400
316XL	158	31.600
320XL	160	32.000
322XL	161	32.200
330XL	165	33.000
332XL	166	33.200
338XL	169	33.800
340XL	170	34.000
344XL	172	34.400
348XL	174	34.800
350XL	175	35.000
352XL	176	35.200
356XL	178	35.600
360XL	180	36.000

Part Number	No. of Teeth	Pitch Length (in)
362XL	181	36.200
364XL	182	36.400
370XL	185	37.000
372XL	186	37.200
376XL	188	37.600
380XL	190	38.000
382XL	191	38.200
384XL	192	38.400
386XL	193	38.600
388XL	194	38.800
390XL	195	39.000
392XL	196	39.200
396XL	198	39.600
400XL	200	40.000
404XL	202	40.400
408XL	204	40.800
412XL	206	41.200
414XL	207	41.400
420XL	210	42.000
424XL	212	42.400
430XL	215	43.000
432XL	216	43.200
434XL	217	43.400
438XL	219	43.800
444XL	222	44.400
450XL	225	45.000
454XL	227	45.400

Neoprene XL timing belt part numbers can be determined as follows:
Pitch Length Code + XL + Width Code + (G for fiberGlass reinforcements)
Example: 100XL025G

XL TIMING BELTS

0.200" Pitch

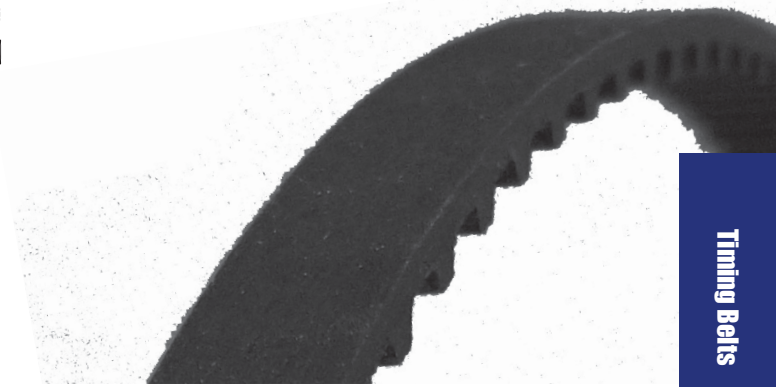
Standard Widths:

1/4" and 3/8"

Neoprene Construction

Fiberglass Reinforcements

(Note: Custom belt widths are available upon request.)



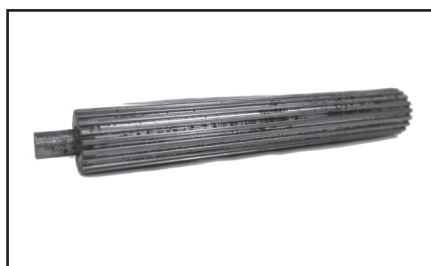
Timing Belts

Part Number	No. of Teeth	Pitch Length (in)
456XL	228	45.600
460XL	230	46.000
468XL	234	46.800
470XL	235	47.000
480XL	240	48.000
486XL	243	48.600
490XL	245	49.000
492XL	246	49.200
496XL	248	49.600
498XL	249	49.800
500XL	250	50.000
506XL	253	50.600
510XL	255	51.000
514XL	257	51.400
522XL	261	52.200
524XL	262	52.400
532XL	266	53.200

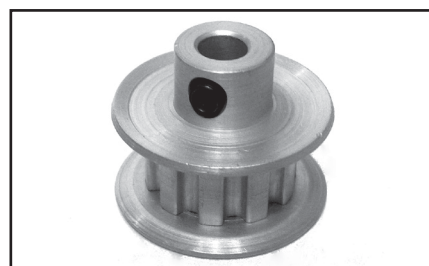
Part Number	No. of Teeth	Pitch Length (in)
540XL	270	54.000
554XL	277	55.400
560XL	280	56.000
564XL	282	56.400
570XL	285	57.000
580XL	290	58.000
592XL	296	59.200
608XL	304	60.800
612XL	306	61.200
630XL	315	63.000
638XL	319	63.800
648XL	324	64.800
670XL	335	67.000
672XL	336	67.200
686XL	343	68.600
690XL	345	69.000
736XL	368	73.600

Part Number	No. of Teeth	Pitch Length (in)
770XL	385	77.000
810XL	405	81.000
828XL	414	82.800
850XL	425	85.000
860XL	430	86.000
888XL	444	88.800
900XL	450	90.000
908XL	454	90.800
914XL	457	91.400
926XL	463	92.600
1014XL	507	101.400
1020XL	510	102.000

Neoprene XL timing belt part numbers can be determined as follows:
Pitch Length Code + XL + Width Code + (G for fiberGlass reinforcements)
Example: 532XL025G



For XL pitch pulley stock and flanges,
see page 258



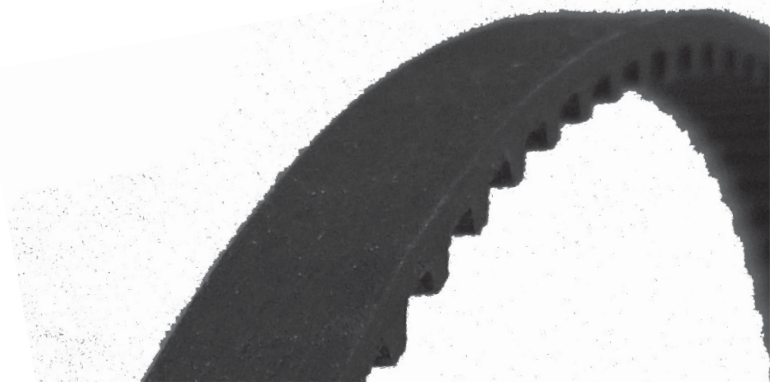
For matching XL pitch timing pulleys,
see page 15.

XL OPEN ENDED TIMING BELTS

0.200" Pitch

Standard Widths:

3/16", 1/4", 5/16", 3/8", 1/2", 3/4", 1"



Part Number	Width	Net Weight (lb/ft)	Maximum Continuous Length	Construction	Reinforcements
LLXL018	0.188"	.01	640 feet	Neoprene	Fiberglass
LLXL025	0.250"	.01	460 feet	Neoprene	Fiberglass
LLXL037	0.375"	.02	300 feet	Neoprene	Fiberglass
LLXL050	0.500"	.03	225 feet	Neoprene	Fiberglass
LLXL025US	0.250"	.01	328 feet	Polyurethane	Steel
LLXL031US	0.313"	.01	328 feet	Polyurethane	Steel
LLXL037US	0.375"	.01	328 feet	Polyurethane	Steel
LLXL050US	0.500"	.02	328 feet	Polyurethane	Steel
LLXL075US	0.750"	.03	328 feet	Polyurethane	Steel
LLXL100US	1.000"	.04	328 feet	Polyurethane	Steel

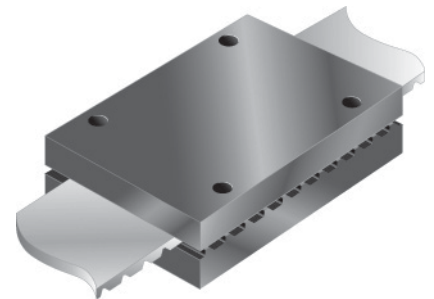
Open ended belting is a money-saving, low upkeep alternative to roller chain and is most effective in long length conveying and positioning applications requiring protection from grime, grease, oil, and moisture.

XL CLAMPING PLATE

Standard Widths:

1/4", 3/8", 1/2"

Aluminum



Part Number	For Belt Width (in)
CP-XL-025	0.250"
CP-XL-037	0.375"
CP-XL-050	0.500"

XL TIMING BELTS

0.200" Pitch

Standard Widths:

1/4" and 3/8"

Polyurethane Construction

Polyester or Kevlar Reinforcements

(Note: Custom belt widths are available upon request.)

Timing Belts

Part Number	No. of Teeth	Pitch Length (in)
40XL	20	4.000
60XL	30	6.000
68XL	34	6.800
70XL	35	7.000
76XL	38	7.600
80XL	40	8.000
82XL	41	8.200
84XL	42	8.400
90XL	45	9.000
94XL	47	9.400
96XL	48	9.600
100XL	50	10.000
102XL	51	10.200
104XL	52	10.400
106XL	53	10.600
110XL	55	11.000
114XL	57	11.400
116XL	58	11.600
120XL	60	12.000
124XL	62	12.400
126XL	63	12.600
128XL	64	12.800
130XL	65	13.000
134XL	67	13.400
136XL	68	13.600

Part Number	No. of Teeth	Pitch Length (in)
140XL	70	14.000
144XL	72	14.400
150XL	75	15.000
152XL	76	15.200
154XL	77	15.400
156XL	78	15.600
160XL	80	16.000
166XL	83	16.600
168XL	84	16.800
170XL	85	17.000
176XL	88	17.600
180XL	90	18.000
186XL	93	18.600
190XL	95	19.000
200XL	100	20.000
210XL	105	21.000
212XL	106	21.200
220XL	110	22.000
230XL	115	23.000
240XL	120	24.000
250XL	125	25.000
254XL	127	25.400
260XL	130	26.000
270XL	135	27.000
280XL	140	28.000

Part Number	No. of Teeth	Pitch Length (in)
290XL	145	29.000
300XL	150	30.000
320XL	160	32.000
330XL	165	33.000
340XL	170	34.000
344XL	172	34.400
350XL	175	35.000
360XL	180	36.000
376XL	188	37.600
384XL	192	38.400
390XL	195	39.000
412XL	206	41.200
414XL	207	41.400
460XL	230	46.000
480XL	240	48.000
512XL	256	51.200
550XL	275	55.000
564XL	282	56.400
600XL	300	60.000
630XL	315	63.000
670XL	335	67.000

Neoprene XL timing belt part numbers can be determined as follows:
Pitch Length Code + XL + Width Code + (G for fiberGlass reinforcements)
Example: 100XL025G

XL TIMING BELTS

Double Sided

0.200" Pitch

Standard Widths:

1/4" and 3/8"

Neoprene Construction

Fiberglass Reinforcements

(Note: Custom belt widths are available upon request.)



Part Number	No. of Teeth	Pitch Length (in)
126DXL	63	12.600
128DXL	64	12.800
130DXL	65	13.000
132DXL	66	13.200
134DXL	67	13.400
136DXL	68	13.600
138DXL	69	13.800
140DXL	70	14.000
142DXL	71	14.200
144DXL	72	14.400
146DXL	73	14.600
148DXL	74	14.800
150DXL	75	15.000
152DXL	76	15.200
156DXL	78	15.600
158DXL	79	15.800
160DXL	80	16.000
162DXL	81	16.200
166DXL	83	16.600
168DXL	84	16.800
170DXL	85	17.000
172DXL	86	17.200
174DXL	87	17.400
176DXL	88	17.600
178DXL	89	17.800
180DXL	90	18.000
182DXL	91	18.200

Part Number	No. of Teeth	Pitch Length (in)
184DXL	92	18.400
186DXL	93	18.600
188DXL	94	18.800
190DXL	95	19.000
192DXL	96	19.200
200DXL	100	20.000
202DXL	101	20.200
204DXL	102	20.400
206DXL	103	20.600
210DXL	105	21.000
212DXL	106	21.200
214DXL	107	21.400
218DXL	109	21.800
220DXL	110	22.000
222DXL	111	22.200
226DXL	113	22.600
228DXL	114	22.800
230DXL	115	23.000
232DXL	116	23.200
234DXL	117	23.400
236DXL	118	23.600
240DXL	120	24.000
244DXL	122	24.400
246DXL	123	24.600
250DXL	125	25.000
254DXL	127	25.400
258DXL	129	25.800

Part Number	No. of Teeth	Pitch Length (in)
260DXL	130	26.000
262DXL	131	26.200
264DXL	132	26.400
266DXL	133	26.600
268DXL	134	26.800
270DXL	135	27.000
274DXL	137	27.400
280DXL	140	28.000
286DXL	143	28.600
290DXL	145	29.000
296DXL	148	29.600
300DXL	150	30.000
306DXL	153	30.600
310DXL	155	31.000
316DXL	158	31.600
320DXL	160	32.000
322DXL	161	32.200
330DXL	165	33.000
338DXL	169	33.800
340DXL	170	34.000
344DXL	172	34.400
348DXL	174	34.800
350DXL	175	35.000
352DXL	176	35.200
362DXL	181	36.200
370DXL	185	37.000
380DXL	190	38.000

Double Sided Neoprene XL timing belt part numbers can be determined as follows:
Pitch Length Code + DXL + Width Code + (G for fiberGlass reinforcements)

XL TIMING BELTS

Double Sided

0.200" Pitch

Standard Widths:

1/4" and 3/8"

Neoprene Construction

Fiberglass Reinforcements

(Note: Custom belt widths are available upon request.)



Timing Belts



Part Number	No. of Teeth	Pitch Length (in)
384DXL	192	38.400
390DXL	195	39.000
400DXL	200	40.000
412DXL	206	41.200
420DXL	210	42.000
424DXL	212	42.400
432DXL	216	43.200
438DXL	219	43.800
444DXL	222	44.400
450DXL	225	45.000
454DXL	227	45.400

Part Number	No. of Teeth	Pitch Length (in)
460DXL	230	46.000
468DXL	234	46.800
480DXL	240	48.000
492DXL	246	49.200
498DXL	249	49.800
500DXL	250	50.000
506DXL	253	50.600
524DXL	262	52.400
570DXL	285	57.000
580DXL	290	58.000
592DXL	296	59.200

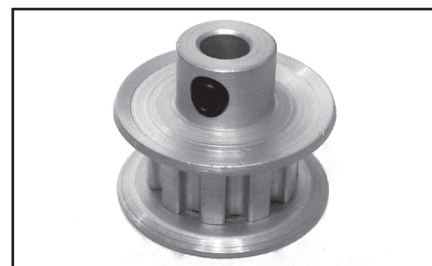
Part Number	No. of Teeth	Pitch Length (in)
612DXL	306	61.200
630DXL	315	63.000
672DXL	336	67.200
690DXL	345	69.000
770DXL	385	77.000
850DXL	425	85.000

Features/Advantages

- B&B Manufacturing's double sided timing belts have nylon facing on both tooth surfaces providing equal load carrying capabilities on either side of belt.
- Belt capacity is equal to standard single-sided neoprene timing belts of the same pitch.
- Fiberglass tensile cord provides high strength, excellent flex life, and high resistance to elongation.
- Neoprene body provides protection against grime, grease, oil, and moisture.
- Quieter than roller chain drives and eliminates lubrication and re-tensioning to reduce maintenance and labor.



For XL pitch pulley stock and flanges,
see page 258



For matching XL pitch timing pulleys,
see page 15.

L TIMING BELTS

0.375" Pitch

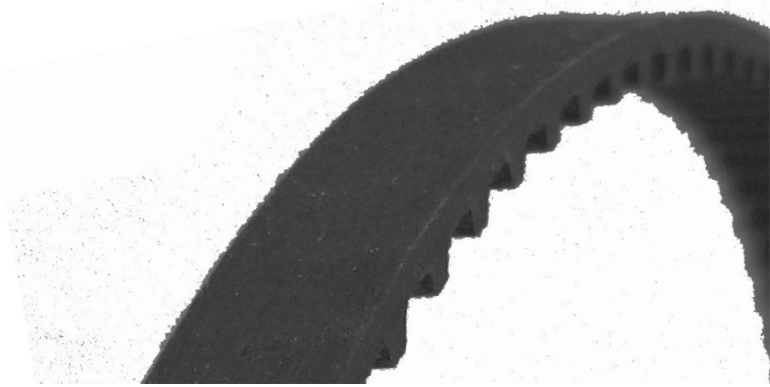
Standard Widths:

1/2", 3/4", and 1"

Neoprene Construction

Fiberglass Reinforcements

(Note: Custom belt widths are available upon request.)



Part Number	No. of Teeth	Pitch Length (in)
98L	26	9.750
109L	29	10.875
124L	33	12.375
135L	36	13.500
150L	40	15.000
154L	41	15.375
157L	42	15.750
165L	44	16.500
169L	45	16.875
172L	46	17.250
176L	47	17.625
187L	50	18.750
195L	52	19.500
199L	53	19.875
203L	54	20.250
206L	55	20.625
210L	56	21.000
218L	58	21.750
225L	60	22.500
232L	62	23.250
236L	63	23.625
240L	64	24.000
244L	65	24.375
247L	66	24.750
251L	67	25.125

Part Number	No. of Teeth	Pitch Length (in)
255L	68	25.500
259L	69	25.875
263L	70	26.250
270L	72	27.000
277L	74	27.750
285L	76	28.500
300L	80	30.000
304L	81	30.375
315L	84	31.500
320L	85	31.875
322L	86	32.250
334L	89	33.375
337L	90	33.750
345L	92	34.500
352L	94	35.250
360L	96	36.000
367L	98	36.750
375L	100	37.500
382L	102	38.250
390L	104	39.000
394L	105	39.375
405L	108	40.500
420L	112	42.000
424L	113	42.375
427L	114	42.750

Part Number	No. of Teeth	Pitch Length (in)
435L	116	43.500
436L	116	43.500
439L	117	43.875
446L	119	44.625
450L	120	45.000
454L	121	45.375
465L	124	46.500
480L	128	48.000
510L	136	51.000
514L	137	51.375
525L	140	52.500
540L	144	54.000
548L	146	54.750
570L	152	57.000
581L	155	58.125
600L	160	60.000
605L	161	60.375
619L	165	61.875
630L	168	63.000
640L	171	64.125
653L	174	65.250
660L	176	66.000
697L	186	69.750
720L	192	72.000
728L	194	72.750

Neoprene L timing belt part numbers can be determined as follows:
Pitch Length Code + L + Width Code + (G for fiberGlass reinforcements)

L TIMING BELTS

0.375" Pitch

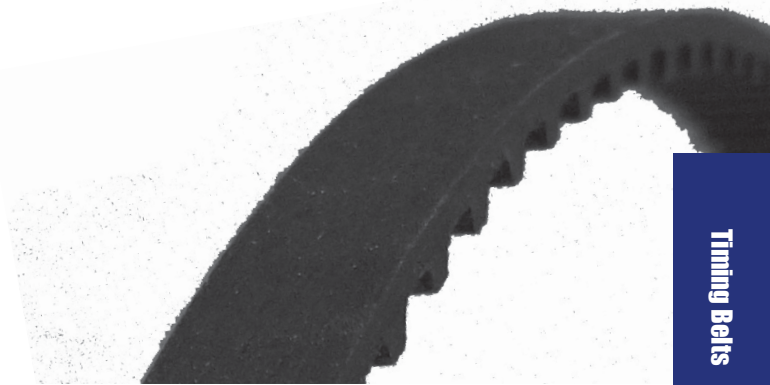
Standard Widths:

1/2", 3/4", and 1"

Neoprene Construction

Fiberglass Reinforcements

(Note: Custom belt widths are available upon request.)



Timing Belts



Part Number	No. of Teeth	Pitch Length (in)
731L	195	73.125
767L	205	76.875
780L	208	78.000
788L	210	78.750
806L	215	80.625
817L	218	81.750
855L	228	85.500

Part Number	No. of Teeth	Pitch Length (in)
863L	230	86.250
881L	235	88.125
900L	240	90.000
915L	244	91.500
919L	245	91.875
938L	250	93.750
945L	252	94.500

Part Number	No. of Teeth	Pitch Length (in)
1103L	294	110.250
1294L	345	129.375

Do you need multiple delivery dates throughout the year? Contact our sales engineers to discuss blanket order options to take advantage of quantity discounts.

Blanket orders:

- Satisfy recurring requirements
- Save time and reduce administrative costs by eliminating repetitive purchase orders
- Permit purchasing to leverage buying power through volume purchasing
- Reduce procurement lead time, especially for parts not commonly held in stock

Blanket orders save you from having to hold greater than necessary amounts of stock, save you the trouble and expense of processing frequent purchase orders, and reduce the lead time required for recurring orders.



Our veteran sales staff is available to help you make informed decisions on which precision mechanical or power transmission components are best for your project.

Let us help you!
Call us today!

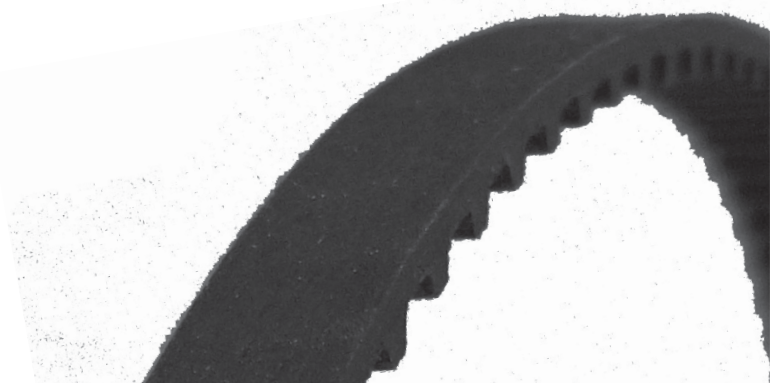


L OPEN ENDED TIMING BELTS

0.375" Pitch

Standard Widths:

3/8", 1/2", 3/4", 1", 1-1/2", 2"



Part Number	Width	Net Weight (lb/ft)	Maximum Continuous Length	Construction	Reinforcements
LLL037	0.375"	.02	575 feet	Neoprene	Fiberglass
LLL050	0.500"	.03	430 feet	Neoprene	Fiberglass
LLL075	0.750"	.04	275 feet	Neoprene	Fiberglass
LLL100	1.000"	.05	225 feet	Neoprene	Fiberglass
LLL037US	0.375"	.02	328 feet	Polyurethane	Steel
LLL050US	0.500"	.03	328 feet	Polyurethane	Steel
LLL075US	0.750"	.05	328 feet	Polyurethane	Steel
LLL100US	1.000"	.07	328 feet	Polyurethane	Steel
LLL150US	1.500"	.10	328 feet	Polyurethane	Steel
LLL200US	2.000"	.11	328 feet	Polyurethane	Steel

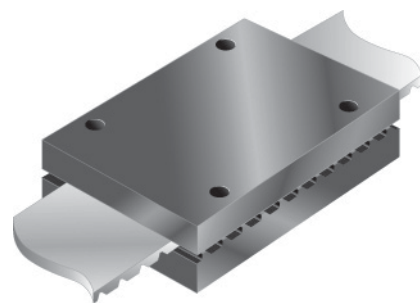
Open ended belting is a money-saving, low upkeep alternative to roller chain and is most effective in long length conveying and positioning applications requiring protection from grime, grease, oil, and moisture.

L CLAMPING PLATE

Standard Widths:

3/8", 1/2", 3/4", and 1"

Aluminum



Part Number	For Belt Width (in)
CP-L-037	0.375"
CP-L-050	0.500"
CP-L-075	0.750"
CP-L-100	1.000"

L TIMING BELTS

0.375" Pitch

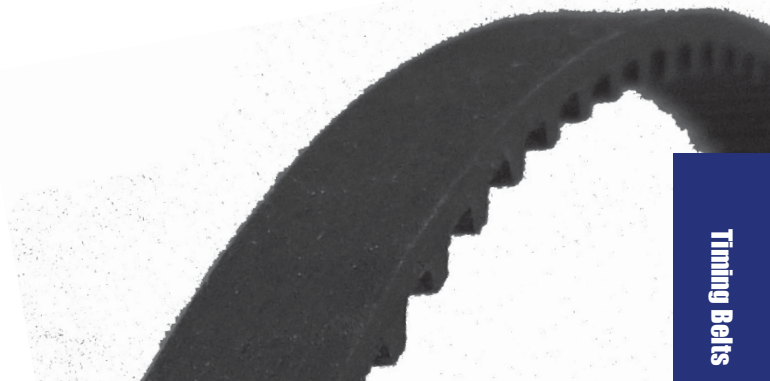
Standard Widths:

1/2", 3/4", and 1"

Polyurethane Construction

Polyester or Kevlar Reinforcements

(Note: Custom belt widths are available upon request.)



Timing Belts

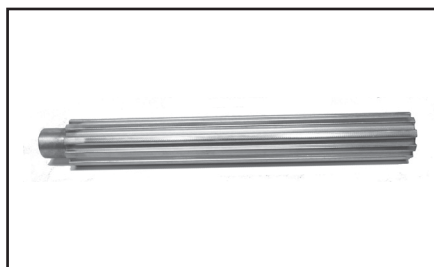


Part Number	No. of Teeth	Pitch Length (in)
124L	33	12.375
150L	40	15.000
165L	44	16.500
173L	46	17.250
187L	50	18.750
210L	56	21.000
225L	60	22.500
240L	64	24.000
243L	65	24.375
255L	68	25.500
270L	72	27.000

Part Number	No. of Teeth	Pitch Length (in)
285L	76	28.500
300L	80	30.000
322L	86	32.250
345L	92	34.500
367L	98	36.750
375L	100	37.500
390L	104	39.000
420L	112	42.000
427L	114	42.750
450L	120	45.000
480L	128	48.000

Part Number	No. of Teeth	Pitch Length (in)
510L	136	51.000
520L	139	52.125
525L	140	52.500
540L	144	54.000
547L	146	54.750
600L	160	60.000
918L	245	91.875

Polyurethane L timing belt part numbers can be determined as follows:
Pitch Length + L + Width Code + (U for polyUrethane) + (K for Kevlar or P for Polyester reinforcements)



For L pitch pulley stock and flanges,
see page 264.



For matching L pitch timing pulleys,
see page 30.



GEARED FOR SUCCESS

L TIMING BELTS

Double Sided

0.375" Pitch

Standard Widths:

1/2", 3/4", and 1"

Neoprene Construction

Fiberglass Reinforcements

(Note: Custom belt widths are available upon request.)



Part Number	No. of Teeth	Pitch Length (in)
150DL	40	15.000
154DL	41	15.375
158DL	42	15.750
165DL	44	16.500
173DL	46	17.250
176DL	47	17.625
187DL	50	18.750
195DL	52	19.500
199DL	53	19.875
210DL	56	21.000
218DL	58	21.750
225DL	60	22.500
240DL	64	24.000

Part Number	No. of Teeth	Pitch Length (in)
248DL	66	24.750
255DL	68	25.500
263DL	70	26.250
270DL	72	27.000
285DL	76	28.500
300DL	80	30.000
315DL	84	31.500
322DL	86	32.250
345DL	92	34.500
367DL	98	36.750
375DL	100	37.500
390DL	104	39.000
420DL	112	42.000

Part Number	No. of Teeth	Pitch Length (in)
446DL	119	44.625
450DL	120	45.000
480DL	128	48.000
510DL	136	51.000
540DL	144	54.000
566DL	151	56.625
600DL	160	60.000
660DL	176	66.000
720DL	192	72.000
817DL	218	81.750
900DL	240	90.000
945DL	252	94.500

Double Sided Neoprene L timing belt part numbers can be determined as follows:
Pitch Length Code + DL + Width Code + (G for fiberGlass reinforcements)

B&B Manufacturing's double sided timing belts have teeth on both sides to provide synchronization from both driving surfaces.

Markets/Applications

B&B Manufacturing's double sided timing belts are suitable for all industrial serpentine applications requiring rotation reversal in some driven shafts.

Features/Advantages

- B&B Manufacturing's double sided timing belts have nylon facing on both tooth surfaces providing equal load carrying capabilities on either side of belt.
- Belt capacity is equal to standard single-sided neoprene timing belts of the same pitch.
- Fiberglass tensile cord provides high strength, excellent flex life, and high resistance to elongation.
- Neoprene body provides protection against grime, grease, oil, and moisture.
- Quieter than roller chain drives and eliminates lubrication and re-tensioning to reduce maintenance and labor.

H TIMING BELTS

0.500" Pitch

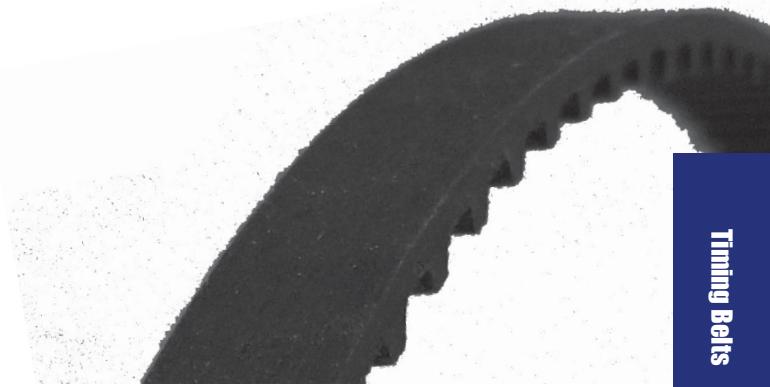
Standard Widths:

3/4", 1", 1-1/2", 2", 3"

Neoprene Construction

Fiberglass Reinforcements

(Note: Custom belt widths are available upon request.)



Timing Belts



Part Number	No. of Teeth	Pitch Length (in)
185H	37	18.500
210H	42	21.000
225H	45	22.500
230H	46	23.000
240H	48	24.000
245H	49	24.500
255H	51	25.500
270H	54	27.000
280H	56	28.000
300H	60	30.000
310H	62	31.000
315H	63	31.500
320H	64	32.000
330H	66	33.000
335H	67	33.500
340H	68	34.000
350H	70	35.000
360H	72	36.000
370H	74	37.000
375H	75	37.500
390H	78	39.000
395H	79	39.500
400H	80	40.000

Part Number	No. of Teeth	Pitch Length (in)
410H	82	41.000
415H	83	41.500
420H	84	42.000
430H	86	43.000
440H	88	44.000
445H	89	44.500
450H	90	45.000
455H	91	45.500
465H	93	46.500
480H	96	48.000
485H	97	48.500
490H	98	49.000
495H	99	49.500
510H	102	51.000
520H	104	52.000
525H	105	52.500
530H	106	53.000
540H	108	54.000
555H	111	55.500
560H	112	56.000
565H	113	56.500
570H	114	57.000
580H	116	58.000

Part Number	No. of Teeth	Pitch Length (in)
585H	120	60.000
600H	120	60.000
605H	121	60.500
615H	123	61.500
630H	126	63.000
640H	128	64.000
645H	129	64.500
650H	130	65.000
655H	131	65.500
660H	132	66.000
670H	134	67.000
680H	136	68.000
700H	140	70.000
730H	146	73.000
750H	150	75.000
760H	152	76.000
770H	154	77.000
775H	155	77.500
780H	156	78.000
800H	160	80.000
810H	162	81.000
820H	164	82.000
840H	168	84.000

Neoprene H timing belt part numbers can be determined as follows:
Pitch Length Code + H + Width Code + (G for fiberGlass reinforcements)

H TIMING BELTS

0.500" Pitch

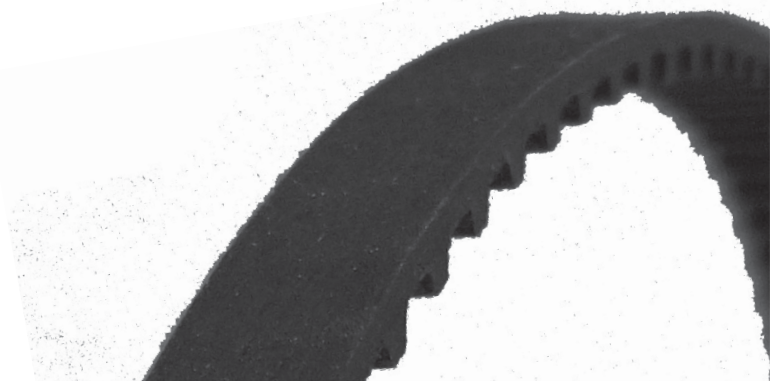
Standard Widths:

3/4", 1", 1-1/2", 2", 3"

Neoprene Construction

Fiberglass Reinforcements

(Note: Custom belt widths are available upon request.)



Part Number	No. of Teeth	Pitch Length (in)
850H	170	85.000
860H	172	86.000
880H	176	88.000
885H	177	88.500
900H	180	90.000
950H	190	95.000
960H	192	96.000
985H	197	98.500
1000H	200	100.000
1020H	204	102.000
1040H	208	104.000

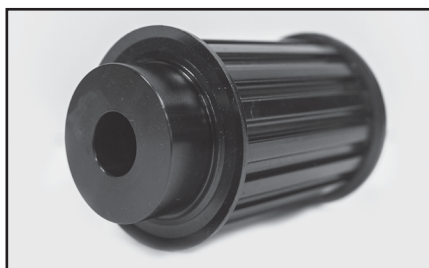
Part Number	No. of Teeth	Pitch Length (in)
1050H	210	105.000
1100H	220	110.000
1120H	224	112.000
1130H	226	113.000
1140H	228	114.000
1170H	234	117.000
1180H	236	118.000
1250H	250	125.000
1320H	264	132.000
1325H	265	132.500
1345H	269	134.500

Part Number	No. of Teeth	Pitch Length (in)
1350H	270	135.000
1365H	273	136.500
1400H	280	140.000
1460H	292	146.000
1510H	302	151.000
1645H	329	164.500
1680H	336	168.000
1700H	340	170.000

Neoprene H timing belt part numbers can be determined as follows:
Pitch Length Code + H + Width Code + (G for fiberGlass reinforcements)



For H pitch pulley stock and flanges,
see page 270.



For matching H pitch timing pulleys,
see page 48.

H OPEN ENDED TIMING BELTS

0.500" Pitch

Standard Widths:

1/2", 3/4", 1", 1-1/2", 2", 3", 4", 6"



Timing Belts



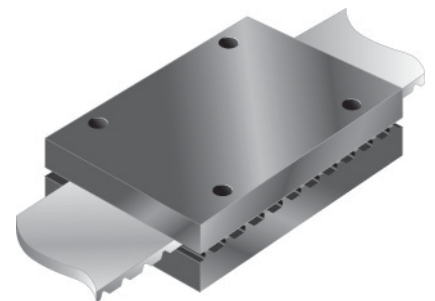
Part Number	Width	Net Weight (lb/ft)	Maximum Continuous Length	Construction	Reinforcements
LLH050	0.500"	.04	400 feet	Neoprene	Fiberglass
LLH075	0.750"	.06	275 feet	Neoprene	Fiberglass
LLH100	1.000"	.12	200 feet	Neoprene	Fiberglass
LLH150	1.500"	.12	656 feet	Neoprene	Fiberglass
LLH200	2.000"	.13	656 feet	Neoprene	Fiberglass
LLH300	3.000"	.27	656 feet	Neoprene	Fiberglass
LLH050US	0.500"	.04	328 feet	Polyurethane	Steel
LLH075US	0.750"	.06	328 feet	Polyurethane	Steel
LLH100US	1.000"	.08	328 feet	Polyurethane	Steel
LLH150US	1.500"	.12	328 feet	Polyurethane	Steel
LLH200US	2.000"	.16	328 feet	Polyurethane	Steel
LLH300US	3.000"	.24	328 feet	Polyurethane	Steel
LLH400US	4.000"	.32	328 feet	Polyurethane	Steel
LLH600US	6.000"	.48	328 feet	Polyurethane	Steel

H CLAMPING PLATE

Standard Widths:

1/2", 3/4", 1", 1-1/2", 2", 3"

Aluminum



Part Number	For Belt Width (in)
CP-H-050	0.500"
CP-H-075	0.750"
CP-H-100	1.000"
CP-H-150	1.500"
CP-H-200	2.000"
CP-H-300	3.000"

H TIMING BELTS

Double Sided

0.500" Pitch

Standard Widths:

3/4", 1", 1-1/2", 2", 3"

Neoprene Construction

Fiberglass Reinforcements

(Note: Custom belt widths are available upon request.)



Part Number	No. of Teeth	Pitch Length (in)
210DH	42	21.000
220DH	44	22.000
225DH	45	22.500
230DH	46	23.000
240DH	48	24.000
270DH	54	27.000
300DH	60	30.000
310DH	62	31.000
315DH	63	31.500
320DH	64	32.000
330DH	66	33.000
340DH	68	34.000
350DH	70	35.000
360DH	72	36.000
370DH	74	37.000
390DH	78	39.000
400DH	80	40.000
410DH	82	41.000
415DH	83	41.500
420DH	84	42.000
445DH	89	44.500
450DH	90	45.000
455DH	91	45.500

Part Number	No. of Teeth	Pitch Length (in)
465DH	93	46.500
480DH	96	48.000
490DH	98	49.000
495DH	99	49.500
510DH	102	51.000
525DH	105	52.500
540DH	108	54.000
555DH	111	55.500
560DH	112	56.000
570DH	114	57.000
585DH	117	58.500
600DH	120	60.000
605DH	121	60.500
630DH	126	63.000
645DH	129	64.500
655DH	131	65.500
660DH	132	66.000
700DH	140	70.000
730DH	146	73.000
750DH	150	75.000
775DH	155	77.500
780DH	156	78.000
800DH	160	80.000

Part Number	No. of Teeth	Pitch Length (in)
820DH	164	82.000
840DH	168	84.000
850DH	170	85.000
900DH	180	90.000
960DH	192	96.000
1000DH	200	100.000
1100DH	220	110.000
1140DH	228	114.000
1180DH	236	118.000
1250DH	250	125.000
1400DH	280	140.000
1510DH	302	151.000
1550DH	310	155.000
1645DH	329	164.500
1680DH	336	168.000
1700DH	340	170.000
2090DH	418	209.000
2100DH	420	210.000
2120DH	424	212.000
2330DH	466	233.000

Double Sided Neoprene H timing belt part numbers can be determined as follows:
Pitch Length Code + DH + Width Code + (G for fiberGlass reinforcements)

XH TIMING BELTS

0.875" Pitch

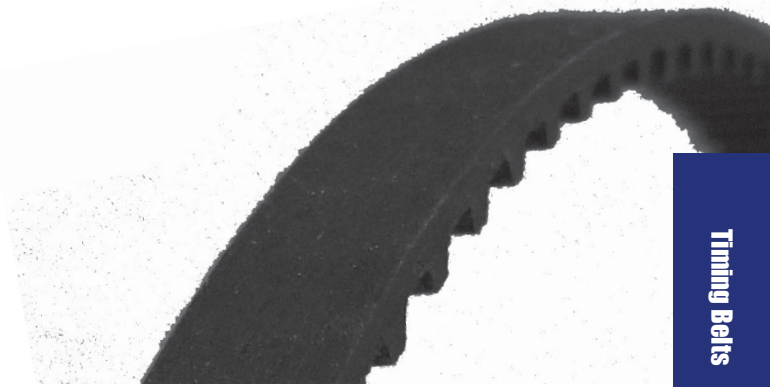
Standard Widths:

2", 3", 4"

Neoprene Construction

Fiberglass Reinforcements

(Note: Custom belt widths are available upon request.)



Timing Belts



Part Number	No. of Teeth	Pitch Length (in)
507XH	58	50.750
560XH	64	56.000
630XH	72	63.000
700XH	80	70.000
770XH	88	77.000

Part Number	No. of Teeth	Pitch Length (in)
840XH	96	84.000
980XH	112	98.000
1120XH	128	112.000
1260XH	144	126.000
1400XH	160	140.000

Part Number	No. of Teeth	Pitch Length (in)
1540XH	176	154.000
1750XH	200	175.000

Neoprene XH timing belt part numbers can be determined as follows:
Pitch Length Code + XH + Width Code + (G for fiberGlass reinforcements)

XH OPEN ENDED TIMING BELTS

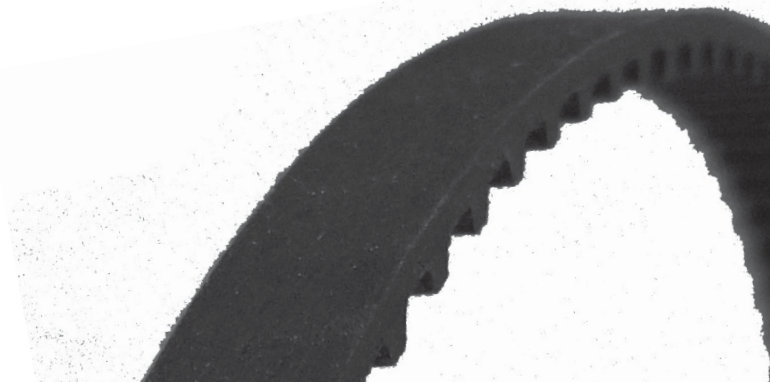
0.875" Pitch

Standard Widths:

1", 1-1/2", 2", 3", 4"

Polyurethane Construction

Steel Reinforcements



Part Number	Width	Net Weight (lb/ft)	Maximum Continuous Length	Construction	Reinforcements
LLXH100US	1.000"	.20	164 feet	Polyurethane	Steel
LLXH150US	1.500"	.30	164 feet	Polyurethane	Steel
LLXH200US	2.000"	.40	164 feet	Polyurethane	Steel
LLXH300US	3.000"	.59	164 feet	Polyurethane	Steel
LLXH400US	4.000"	.79	164 feet	Polyurethane	Steel

XXH TIMING BELTS

1.250" Pitch

Standard Widths:

2", 3", 4", 5"

Neoprene Construction

Fiberglass Reinforcements

(Note: Custom belt widths are available upon request.)

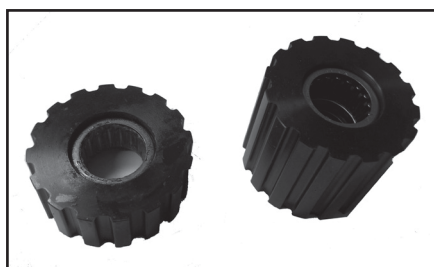


Part Number	No. of Teeth	Pitch Length (in)
700XXH	56	70.000
800XXH	64	80.000
900XXH	72	90.000
1000XXH	80	100.000
1200XXH	96	120.000
1400XXH	112	140.000
1600XXH	128	160.000
1800XXH	144	180.000

Neoprene XXH timing belt part numbers can be determined as follows:
Pitch Length Code + XXH + Width Code + (G for fiberGlass reinforcements)

The XXH pitch is an imperial pitch which is based on the "inch" system of measurement. The imperial pitch tooth profile is a commonly found profile and is trapezoidal in shape. Imperial pitch pulley part numbers can tell you a great deal about the pulley including the number of teeth, pitch, belt width, unit of measure, appearance, material, and bore size.

For more information on part numbers and their meaning, see page 441.



For idler pulleys,
see page 366.



For matching XXH pitch timing pulleys,
see page 71.

T2.5 TIMING BELTS

2.5 mm Pitch

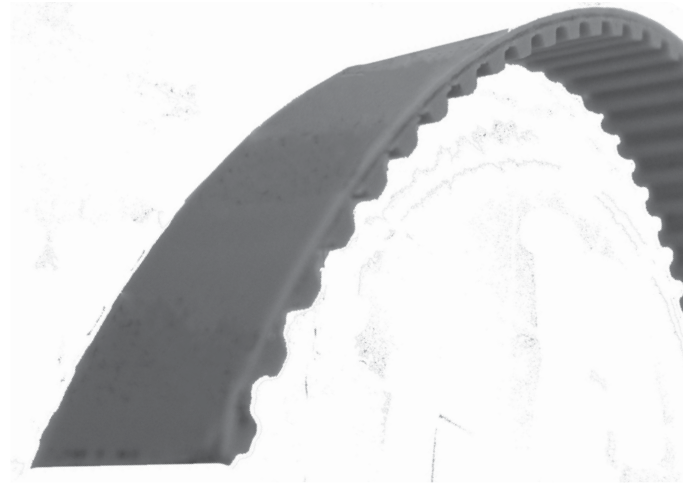
Standard Widths:

4 mm, 6 mm, 8 mm, 10 mm, 12 mm

Polyurethane Construction

Steel Reinforcements

(Note: Custom belt widths are available upon request.)



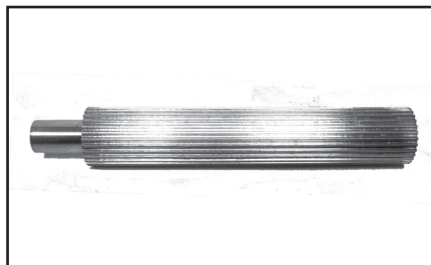
Part Number	No. of Teeth	Pitch Length (mm)
T2.5/120	48	120.0
T2.5/145	58	145.0
T2.5/160	64	160.0
T2.5/177.5	71	177.5
T2.5/200	80	200.0
T2.5/210	84	210.0
T2.5/230	92	230.0
T2.5/245	98	245.0
T2.5/265	106	265.0

Part Number	No. of Teeth	Pitch Length (mm)
T2.5/285	114	285.0
T2.5/290	116	290.0
T2.5/305	122	305.0
T2.5/317.5	127	317.5
T2.5/330	132	330.0
T2.5/342.5	137	342.5
T2.5/380	152	380.0
T2.5/420	168	420.0
T2.5/480	192	480.0

Part Number	No. of Teeth	Pitch Length (mm)
T2.5/500	200	500.0
T2.5/540	216	540.0
T2.5/600	240	600.0
T2.5/650	260	650.0
T2.5/780	312	780.0
T2.5/915	366	915.0
T2.5/950	380	950.0
T2.5/990	396	990.0

Polyurethane T2.5 timing belt part numbers can be determined as follows:
Width Code + T2.5/ + Pitch Length Code

T pitch belts are very similar to imperial pitch belts and are commonly used for conveying applications. Due to the slightly deeper tooth engagement, the tooth meshing is more dependable, but these belts can be slightly more prone to backlash than imperial pitches.



For T2.5 pitch timing pulley stock and flanges, see page 276.



For T2.5 timing pulleys, see page 75.

T5 TIMING BELTS

5 mm Pitch

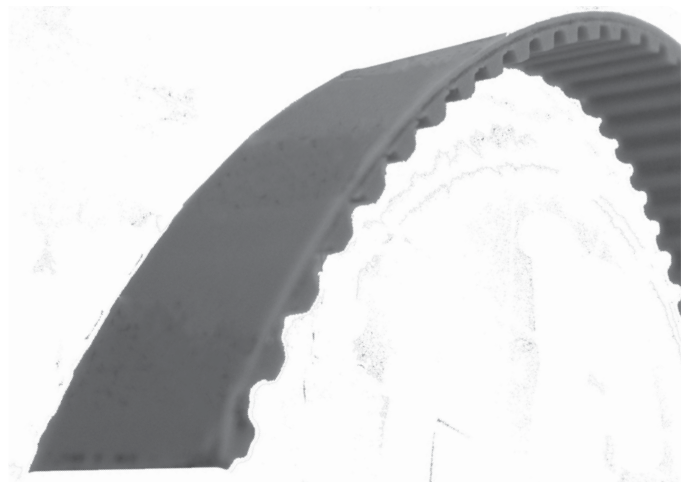
Standard Widths:

6 mm, 8 mm, 10 mm,
12 mm, 16 mm, 20 mm, 25 mm

Polyurethane Construction

Steel Reinforcements

(Note: Custom belt widths are available upon request.)



Part Number	No. of Teeth	Pitch Length (mm)
T5/165	33	165.0
T5/185	37	185.0
T5/200	40	200.0
T5/215	43	215.0
T5/220	44	220.0
T5/225	45	225.0
T5/245	49	245.0
T5/250	50	250.0
T5/255	51	255.0
T5/260	52	260.0
T5/270	54	270.0
T5/275	55	275.0
T5/280	56	280.0
T5/295	59	295.0
T5/300	60	300.0
T5/305	61	305.0
T5/320	64	320.0
T5/325	65	325.0
T5/330	66	330.0
T5/340	68	340.0
T5/350	70	350.0
T5/355	71	355.0
T5/360	72	360.0
T5/365	73	365.0
T5/375	75	375.0
T5/390	78	390.0
T5/400	80	400.0

Part Number	No. of Teeth	Pitch Length (mm)
T5/410	82	410.0
T5/420	84	420.0
T5/425	85	425.0
T5/430	86	430.0
T5/440	88	440.0
T5/445	89	445.0
T5/450	90	450.0
T5/455	91	455.0
T5/460	92	460.0
T5/475	95	475.0
T5/480	96	480.0
T5/500	100	500.0
T5/510	102	510.0
T5/525	105	525.0
T5/545	109	545.0
T5/550	110	550.0
T5/560	112	560.0
T5/575	115	575.0
T5/590	118	590.0
T5/600	120	600.0
T5/610	122	610.0
T5/620	124	620.0
T5/625	125	625.0
T5/630	126	630.0
T5/640	128	640.0
T5/650	130	650.0
T5/660	132	660.0

Part Number	No. of Teeth	Pitch Length (mm)
T5/675	165	675.0
T5/690	138	690.0
T5/700	140	700.0
T5/720	144	720.0
T5/725	145	725.0
T5/750	150	750.0
T5/780	156	780.0
T5/800	160	800.0
T5/815	163	815.0
T5/840	168	840.0
T5/850	170	850.0
T5/860	172	860.0
T5/900	180	900.0
T5/940	188	940.0
T5/990	198	990.0
T5/1000	200	1000.0
T5/1075	215	1075.0
T5/1100	220	1100.0
T5/1115	223	1115.0
T5/1140	228	1140.0
T5/1215	243	1215.0
T5/1315	263	1315.0
T5/1350	270	1350.0
T5/1380	276	1380.0
T5/1440	288	1440.0

Polyurethane T5 timing belt part numbers can be determined as follows:
Width Code + T5/ + Pitch Length Code

T5 OPEN ENDED TIMING BELTS

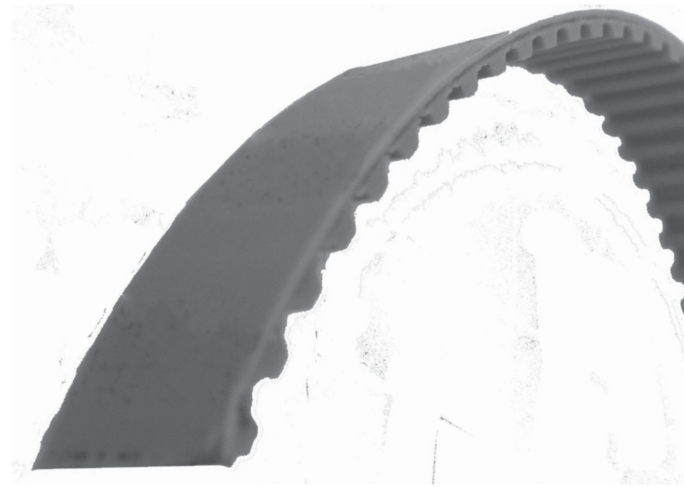
5 mm Pitch

Standard Widths:

6 mm, 10 mm, 12 mm, 16 mm, 20 mm,
25 mm, 32 mm, 50 mm, 75 mm

Polyurethane Construction

Steel Reinforcements



Part Number	Width	Net Weight (lb/ft)	Maximum Continuous Length	Construction	Reinforcements
LLT5/06US	6 mm	.01	328 feet	Polyurethane	Steel
LLT5/10US	10 mm	.02	328 feet	Polyurethane	Steel
LLT5/12US	12 mm	.02	328 feet	Polyurethane	Steel
LLT5/16US	16 mm	.03	328 feet	Polyurethane	Steel
LLT5/20US	20 mm	.03	328 feet	Polyurethane	Steel
LLT5/25US	25 mm	.04	328 feet	Polyurethane	Steel
LLT5/32US	32 mm	.05	328 feet	Polyurethane	Steel
LLT5/50US	50 mm	.08	328 feet	Polyurethane	Steel
LLT5/75US	75 mm	.12	328 feet	Polyurethane	Steel

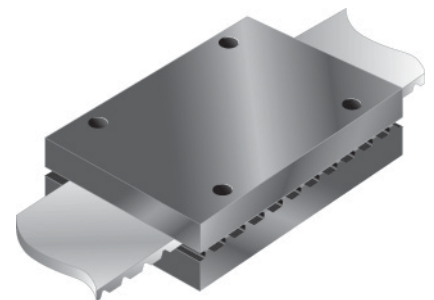
Open ended belting is a money-saving, low upkeep alternative to roller chain and is most effective in long length conveying and positioning applications requiring protection from grime, grease, oil, and moisture.

T5 CLAMPING PLATE

Standard Width:

25 mm

Aluminum



Part Number	For Belt Width
CP-T5-25	25 mm

Instead of doing the calculations and referencing dozens of pages of belt length tables, visit our website at www.bbman.com to take advantage of the convenience of our easy-to-use Belt Length Calculator. It is a free service designed to be a clear, accessible, and quick tool to choose a belt to fit your needs. Simply choose your pitch, belt width, pulley tooth counts, and center to center distance of the pulleys and the calculator will give you the part number and specifications of the timing belt that you need.

T10 TIMING BELTS

10 mm Pitch

Standard Widths:

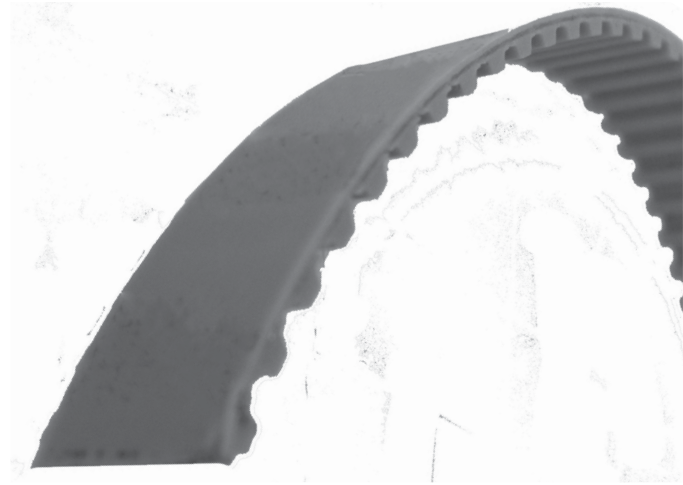
10 mm, 12 mm, 16 mm, 20 mm,

25 mm, 32 mm, 50 mm

Polyurethane Construction

Steel Reinforcements

(Note: Custom belt widths are available upon request.)



Part Number	No. of Teeth	Pitch Length (mm)
T10/260	26	260.0
T10/320	32	320.0
T10/350	35	350.0
T10/370	37	370.0
T10/400	40	400.0
T10/410	41	410.0
T10/440	44	440.0
T10/450	45	450.0
T10/500	50	500.0
T10/530	53	530.0
T10/550	55	550.0
T10/560	56	560.0
T10/600	60	600.0
T10/610	61	610.0
T10/630	63	630.0
T10/650	65	650.0
T10/660	66	660.0
T10/690	69	690.0
T10/700	70	700.0
T10/720	72	720.0
T10/750	75	750.0
T10/780	78	780.0
T10/800	80	800.0

Part Number	No. of Teeth	Pitch Length (mm)
T10/810	81	810.0
T10/840	84	840.0
T10/850	85	850.0
T10/880	88	880.0
T10/890	89	890.0
T10/900	90	900.0
T10/910	91	910.0
T10/920	92	920.0
T10/950	95	950.0
T10/960	96	960.0
T10/970	97	970.0
T10/980	98	980.0
T10/1000	100	1000.0
T10/1010	101	1010.0
T10/1050	105	1050.0
T10/1080	108	1080.0
T10/1100	110	1100.0
T10/1110	111	1110.0
T10/1140	114	1140.0
T10/1150	115	1150.0
T10/1200	120	1200.0
T10/1210	121	1210.0
T10/1240	124	1240.0

Part Number	No. of Teeth	Pitch Length (mm)
T10/1250	125	1250.0
T10/1300	130	1300.0
T10/1320	132	1320.0
T10/1350	135	1350.0
T10/1390	139	1390.0
T10/1400	140	1400.0
T10/1420	142	1420.0
T10/1440	144	1440.0
T10/1450	145	1450.0
T10/1460	146	1460.0
T10/1500	150	1500.0
T10/1560	156	1560.0
T10/1600	160	1600.0
T10/1610	161	1610.0
T10/1700	170	1700.0
T10/1750	175	1750.0
T10/1780	178	1780.0
T10/1800	180	1800.0
T10/1880	188	1880.0
T10/1960	196	1960.0
T10/2250	225	2250.0

Polyurethane T10 timing belt part numbers can be determined as follows:
Width Code + T10/ + Pitch Length Code

T10 OPEN ENDED TIMING BELTS

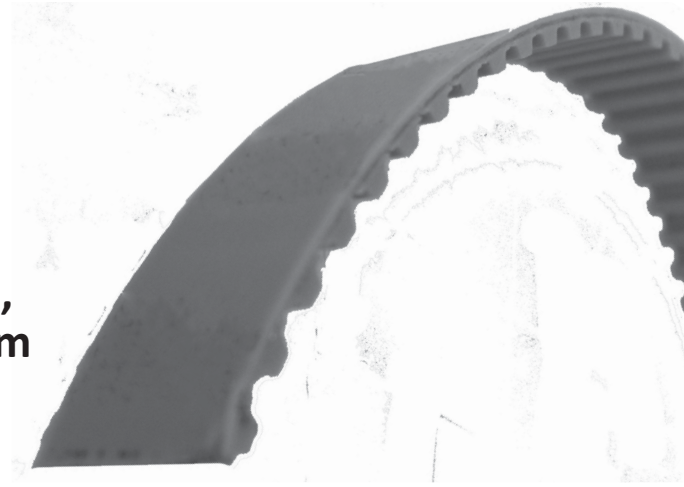
10 mm Pitch

Standard Widths:

10 mm, 12 mm, 16 mm, 20 mm, 25 mm,
32 mm, 50 mm, 75 mm, 100 mm, 150 mm

Polyurethane Construction

Steel Reinforcements



Part Number	Width	Net Weight (lb/ft)	Maximum Continuous Length	Construction	Reinforcements
LLT10/10US	10 mm	0.03	328 feet	Polyurethane	Steel
LLT10/12US	12 mm	0.04	328 feet	Polyurethane	Steel
LLT10/16US	16 mm	0.05	328 feet	Polyurethane	Steel
LLT10/20US	20 mm	0.06	328 feet	Polyurethane	Steel
LLT10/25US	25 mm	0.08	328 feet	Polyurethane	Steel
LLT10/32US	32 mm	0.10	328 feet	Polyurethane	Steel
LLT10/50US	50 mm	0.16	328 feet	Polyurethane	Steel
LLT10/75US	75 mm	0.24	328 feet	Polyurethane	Steel
LLT10/100US	100 mm	0.31	328 feet	Polyurethane	Steel
LLT10/150US	150 mm	0.47	328 feet	Polyurethane	Steel

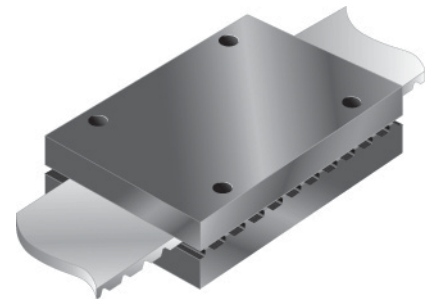
Open ended belting is a money-saving, low upkeep alternative to roller chain and is most effective in long length conveying and positioning applications requiring protection from grime, grease, oil, and moisture.

T10 CLAMPING PLATE

Standard Width:

25 mm, 50 mm, 75 mm, 100 mm

Aluminum



Part Number	For Belt Width
CP-T10-25	25 mm
CP-T10-50	50 mm
CP-T10-75	75 mm
CP-T10-100	100 mm

AT3 TIMING BELTS

3 mm Pitch

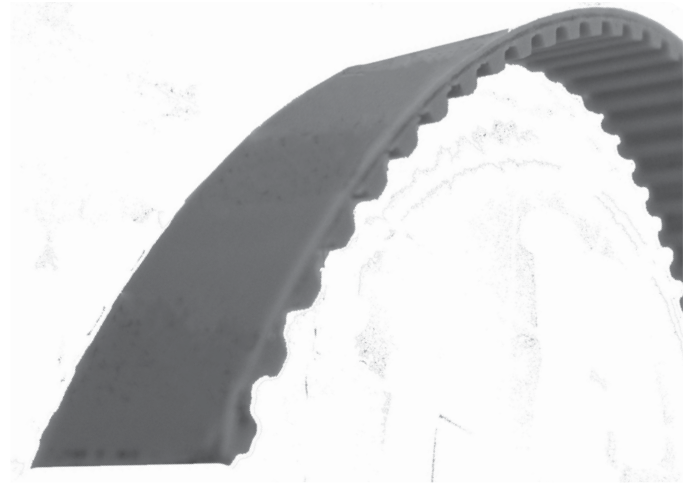
Standard Widths:

6 mm, 8 mm, 10 mm,
12 mm, 16 mm, 20 mm, 25 mm

Polyurethane Construction

Steel Reinforcements

(Note: Custom belt widths are available upon request.)



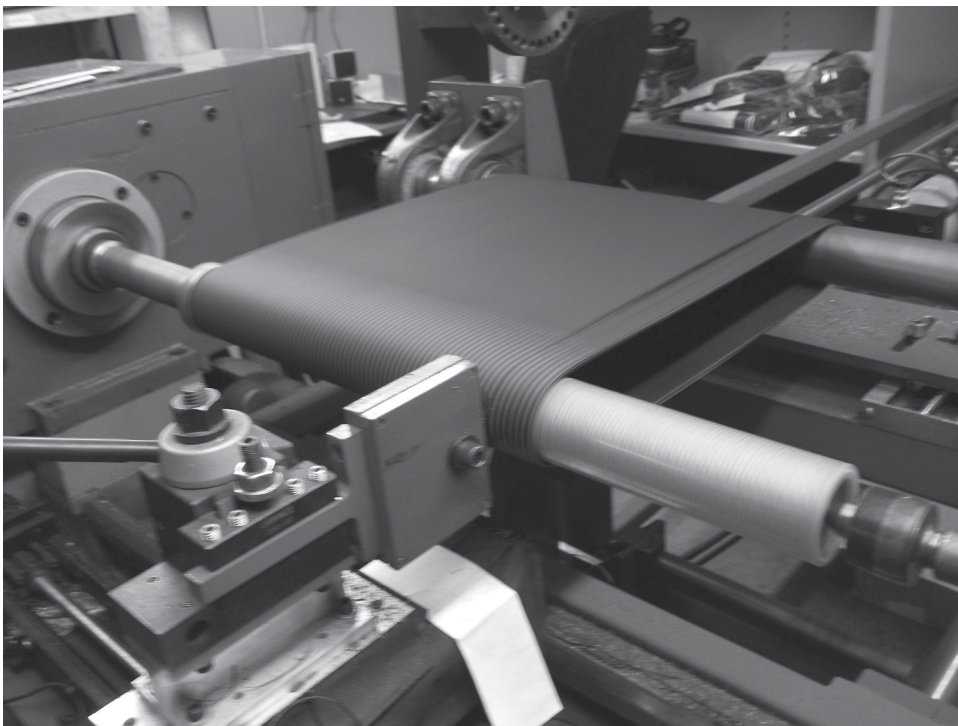
Part Number	No. of Teeth	Pitch Length (mm)
AT3/150	50	150
AT3/201	67	201
AT3/252	84	252
AT3/267	89	267
AT3/270	90	270
AT3/300	100	300
AT3/351	117	351

Part Number	No. of Teeth	Pitch Length (mm)
AT3/399	133	399
AT3/417	139	417
AT3/450	150	450
AT3/501	167	501
AT3/549	183	549
AT3/600	200	600
AT3/639	213	639

Part Number	No. of Teeth	Pitch Length (mm)
AT3/816	272	816
AT3/900	300	900
AT3/1011	337	1011

Polyurethane AT3 timing belt part numbers can be determined as follows:
Width Code + AT3/ + Pitch Length Code

AT3 belts are ideal for small scale, high speed power transmission applications.



At B&B Manufacturing, we have an extensive online catalog of timing belts that meet a wide variety of needs in the power transmission and precision mechanical marketplaces.

But we know that sometimes it takes something special to do the job right. We offer timing belts in hard to find lengths, custom widths, special materials, special reinforcements, special backings, and with high and low temperature resistances for extreme applications.

AT5 TIMING BELTS

5 mm Pitch

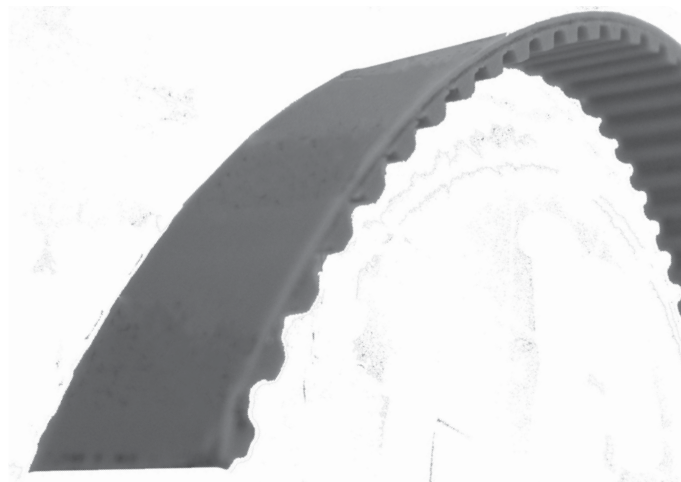
Standard Widths:

6 mm, 8 mm, 10 mm,
12 mm, 16 mm, 20 mm, 25 mm

Polyurethane Construction

Steel Reinforcements

(Note: Custom belt widths are available upon request.)



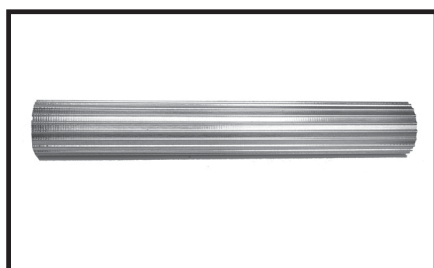
Part Number	No. of Teeth	Pitch Length (mm)
AT5/225	45	225.0
AT5/255	51	255.0
AT5/280	56	280.0
AT5/300	60	300.0
AT5/330	66	330.0
AT5/340	68	340.0
AT5/375	75	375.0
AT5/390	78	390.0
AT5/420	84	420.0
AT5/450	90	450.0
AT5/455	91	455.0

Part Number	No. of Teeth	Pitch Length (mm)
AT5/480	96	480.0
AT5/500	100	500.0
AT5/525	105	525.0
AT5/545	109	545.0
AT5/600	120	600.0
AT5/610	122	610.0
AT5/620	124	620.0
AT5/660	132	660.0
AT5/710	142	710.0
AT5/720	144	720.0
AT5/750	150	750.0

Part Number	No. of Teeth	Pitch Length (mm)
AT5/780	156	780.0
AT5/825	165	825.0
AT5/860	172	860.0
AT5/975	195	975.0
AT5/1050	210	1050.0
AT5/1125	225	1125.0
AT5/1500	300	1500.0

Polyurethane AT5 timing belt part numbers can be determined as follows:
Width Code + AT5/ + Pitch Length Code

AT pitch belts were designed for higher load capacity and low backlash.
Due to the stronger and stiffer teeth, these belts are best used for linear positioning and motion control.



For AT5 pitch pulley stock and flanges,
see page 365.



For matching AT5 pitch timing pulleys,
see page 83.

AT5 OPEN ENDED TIMING BELTS

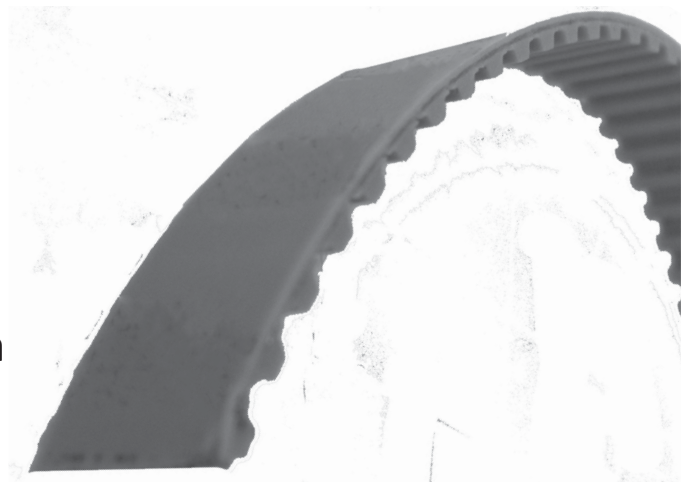
5 mm Pitch

Standard Widths:

6 mm, 8 mm, 10 mm, 12 mm, 16 mm,
20 mm, 25 mm, 32 mm, 50 mm, 75 mm

Polyurethane Construction

Steel Reinforcements



Part Number	Width	Net Weight (lb/ft)	Maximum Continuous Length	Construction	Reinforcements
LLAT5/06US	6 mm	0.01	328 feet	Polyurethane	Steel
LLAT5/08US	8 mm	0.02	328 feet	Polyurethane	Steel
LLAT5/10US	10 mm	0.02	328 feet	Polyurethane	Steel
LLAT5/12US	12 mm	0.03	328 feet	Polyurethane	Steel
LLAT5/16US	16 mm	0.04	328 feet	Polyurethane	Steel
LLAT5/20US	20 mm	0.05	328 feet	Polyurethane	Steel
LLAT5/25US	25 mm	0.06	328 feet	Polyurethane	Steel
LLAT5/32US	32 mm	0.07	328 feet	Polyurethane	Steel
LLAT5/50US	50 mm	0.11	328 feet	Polyurethane	Steel
LLAT5/75US	75 mm	0.17	328 feet	Polyurethane	Steel

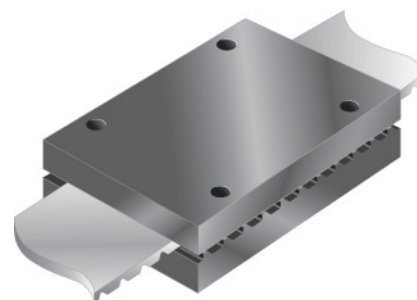
Open ended belting is a money-saving, low upkeep alternative to roller chain and is most effective in long length conveying and positioning applications requiring protection from grime, grease, oil, and moisture.

AT5 CLAMPING PLATE

Standard Width:

25 mm

Aluminum



Part Number	For Belt Width
CP-AT5-25	25 mm

Instead of doing the calculations and referencing dozens of pages of belt length tables, visit our website at www.bbman.com to take advantage of the convenience of our easy-to-use Belt Length Calculator. It is a free service designed to be a clear, accessible, and quick tool to choose a belt to fit your needs. Simply choose your pitch, belt width, pulley tooth counts, and center to center distance of the pulleys and the calculator will give you the part number and specifications of the timing belt that you need.

AT10 TIMING BELTS

10 mm Pitch

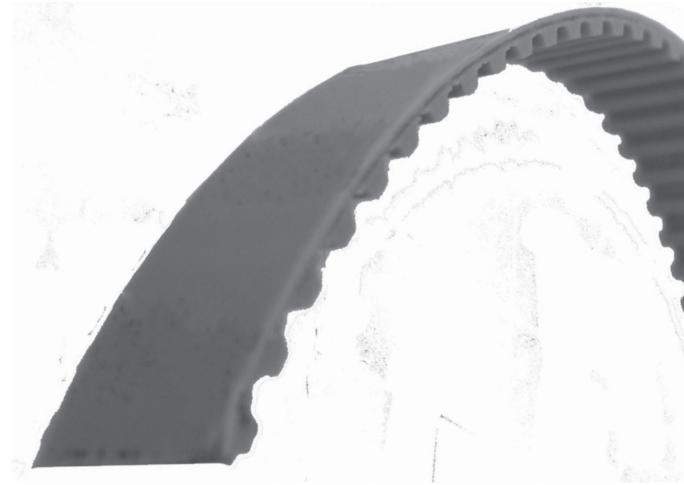
Standard Widths:

10 mm, 12 mm, 16 mm,
20 mm, 25 mm, 32 mm, 50 mm

Polyurethane Construction

Steel Reinforcements

(Note: Custom belt widths are available upon request.)

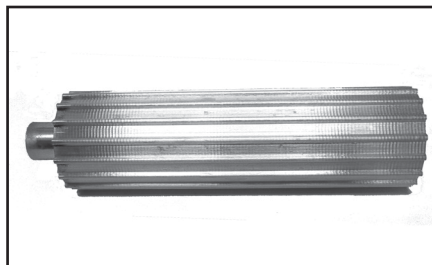


Part Number	No. of Teeth	Pitch Length (mm)
AT10/500	50	500.0
AT10/530	53	530.0
AT10/560	56	560.0
AT10/600	60	600.0
AT10/610	61	610.0
AT10/660	66	660.0
AT10/700	70	700.0
AT10/730	73	730.0
AT10/780	78	780.0
AT10/800	80	800.0
AT10/840	84	840.0
AT10/890	89	890.0
AT10/920	92	920.0

Part Number	No. of Teeth	Pitch Length (mm)
AT10/960	96	960.0
AT10/980	98	980.0
AT10/1000	100	1000.0
AT10/1010	101	1010.0
AT10/1050	105	1050.0
AT10/1080	108	1080.0
AT10/1100	110	1100.0
AT10/1150	115	1150.0
AT10/1200	120	1200.0
AT10/1210	121	1210.0
AT10/1250	125	1250.0
AT10/1280	128	1280.0
AT10/1300	1300.0	1300.0

Part Number	No. of Teeth	Pitch Length (mm)
AT10/1320	132	1320.0
AT10/1350	135	1350.0
AT10/1360	136	1360.0
AT10/1400	140	1400.0
AT10/1420	142	1420.0
AT10/1480	148	1480.0
AT10/1500	150	1500.0
AT10/1600	160	1600.0
AT10/1700	170	1700.0
AT10/1720	172	1720.0
AT10/1800	180	1800.0
AT10/1860	186	1860.0
AT10/1940	194	1940.0

Polyurethane AT5 timing belt part numbers can be determined as follows:
Width Code + AT10/ + Pitch Length Code



For AT10 pitch pulley stock,
see page 279.



For matching AT10 pitch timing pulleys,
see page 86.

AT10 OPEN ENDED TIMING BELTS

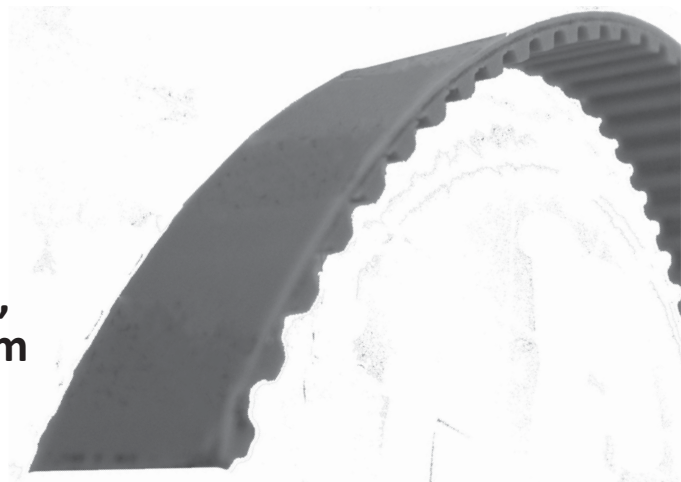
10 mm Pitch

Standard Widths:

10 mm, 12 mm, 16 mm, 20 mm, 25 mm,
32 mm, 50 mm, 75 mm, 100 mm, 150 mm

Polyurethane Construction

Steel Reinforcements



Part Number	Width	Net Weight (lb/ft))	Maximum Continuous Length	Construction	Reinforcements
LLT10/10US	10 mm	0.04	328 feet	Polyurethane	Steel
LLT10/12US	12 mm	0.05	328 feet	Polyurethane	Steel
LLT10/16US	16 mm	0.06	328 feet	Polyurethane	Steel
LLT10/20US	20 mm	0.08	328 feet	Polyurethane	Steel
LLT10/25US	25 mm	0.10	328 feet	Polyurethane	Steel
LLT10/32US	32 mm	0.12	328 feet	Polyurethane	Steel
LLT10/50US	50 mm	0.19	328 feet	Polyurethane	Steel
LLT10/75US	75 mm	0.29	328 feet	Polyurethane	Steel
LLT10/100US	100 mm	0.39	328 feet	Polyurethane	Steel
LLT10/150US	150 mm	0.58	328 feet	Polyurethane	Steel

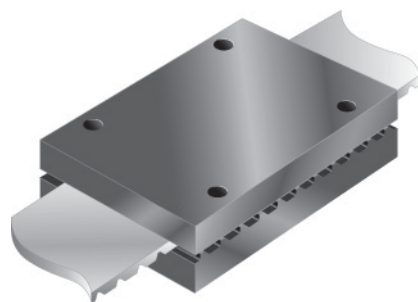
Open ended belting is a money-saving, low upkeep alternative to roller chain and is most effective in long length conveying and positioning applications requiring protection from grime, grease, oil, and moisture.

AT10 CLAMPING PLATE

Standard Width:

25 mm, 50 mm, 75 mm, 100 mm

Aluminum



Part Number	For Belt Width
CP-AT10-25	25 mm
CP-AT10-50	50 mm
CP-AT10-75	75 mm
CP-AT10-100	100 mm

3 MM POWERHOUSE™ HTD® BELTS

Standard Widths:

6 mm, 9 mm

Neoprene Construction

Fiberglass Reinforcements

(Note: Custom belt widths are available upon request.)



Timing Belts

Part Number	No. of Teeth	Pitch Length (mm)
87-3M	29	87.0
102-3M	34	102.0
105-3M	35	105.0
108-3M	36	108.0
111-3M	37	111.0
117-3M	39	117.0
120-3M	40	120.0
123-3M	41	123.0
126-3M	42	126.0
129-3M	43	129.0
132-3M	44	132.0
141-3M	47	141.0
144-3M	48	144.0
147-3M	49	147.0
150-3M	50	150.0
153-3M	51	153.0
156-3M	52	156.0
159-3M	53	159.0
165-3M	55	165.0
168-3M	56	168.0
171-3M	57	171.0
174-3M	58	174.0
177-3M	59	177.0
180-3M	60	180.0
183-3M	61	183.0
186-3M	62	186.0
189-3M	63	189.0
192-3M	64	192.0
195-3M	65	195.0
198-3M	66	198.0
201-3M	67	201.0

Part Number	No. of Teeth	Pitch Length (mm)
204-3M	68	204.0
207-3M	69	207.0
210-3M	70	210.0
213-3M	71	213.0
216-3M	72	216.0
219-3M	73	219.0
222-3M	74	222.0
225-3M	75	225.0
228-3M	76	228.0
234-3M	78	234.0
237-3M	79	237.0
240-3M	80	240.0
246-3M	82	246.0
249-3M	83	249.0
252-3M	84	252.0
255-3M	85	255.0
258-3M	86	258.0
261-3M	87	261.0
264-3M	88	264.0
267-3M	89	267.0
270-3M	90	270.0
276-3M	92	276.0
279-3M	93	279.0
282-3M	94	282.0
285-3M	95	285.0
288-3M	96	288.0
291-3M	97	291.0
294-3M	98	294.0
297-3M	99	297.0
300-3M	100	300.0
303-3M	101	303.0

Part Number	No. of Teeth	Pitch Length (mm)
306-3M	102	306.0
309-3M	103	309.0
312-3M	104	312.0
315-3M	105	315.0
318-3M	106	318.0
324-3M	108	324.0
327-3M	109	327.0
330-3M	110	330.0
333-3M	111	333.0
336-3M	112	336.0
339-3M	113	339.0
342-3M	114	342.0
345-3M	115	345.0
351-3M	117	351.0
357-3M	119	357.0
360-3M	120	360.0
363-3M	121	363.0
366-3M	122	366.0
369-3M	123	369.0
372-3M	124	372.0
375-3M	125	375.0
381-3M	127	381.0
384-3M	128	384.0
387-3M	129	387.0
390-3M	130	390.0
393-3M	131	393.0
396-3M	132	396.0
399-3M	133	399.0
402-3M	134	402.0
405-3M	135	405.0
411-3M	137	411.0

Neoprene 3 mm POWERHOUSE™ HTD® timing belt part numbers can be determined as follows:
Pitch Length Code + -3M- + Width Code

3 MM POWERHOUSE™ HTD® BELTS

Standard Widths:

6 mm, 9 mm

Neoprene Construction

Fiberglass Reinforcements

(Note: Custom belt widths are available upon request.)



Part Number	No. of Teeth	Pitch Length (mm)
417-3M	139	417.0
420-3M	140	420.0
423-3M	141	423.0
426-3M	142	426.0
432-3M	144	432.0
435-3M	145	435.0
438-3M	146	438.0
444-3M	148	444.0
447-3M	149	447.0
459-3M	153	459.0
462-3M	154	462.0
465-3M	155	465.0
468-3M	156	468.0
471-3M	157	471.0
474-3M	158	474.0
477-3M	159	477.0
480-3M	160	480.0
483-3M	161	483.0
486-3M	162	486.0
489-3M	163	489.0
492-3M	164	492.0
495-3M	165	495.0
501-3M	167	501.0
504-3M	168	504.0
510-3M	170	510.0
513-3M	171	513.0
516-3M	172	516.0
519-3M	173	519.0
522-3M	174	522.0
525-3M	175	525.0
528-3M	176	528.0

Part Number	No. of Teeth	Pitch Length (mm)
531-3M	177	531.0
537-3M	179	537.0
549-3M	183	549.0
552-3M	184	552.0
558-3M	186	558.0
564-3M	188	564.0
570-3M	190	570.0
573-3M	191	573.0
576-3M	192	576.0
579-3M	193	579.0
582-3M	194	582.0
585-3M	195	585.0
591-3M	197	591.0
594-3M	198	594.0
597-3M	199	597.0
600-3M	200	600.0
606-3M	202	606.0
609-3M	203	609.0
612-3M	204	612.0
615-3M	205	615.0
627-3M	209	627.0
633-3M	211	633.0
639-3M	213	639.0
645-3M	215	645.0
648-3M	216	648.0
654-3M	218	654.0
657-3M	219	657.0
663-3M	221	663.0
669-3M	223	669.0
672-3M	224	672.0
675-3M	225	675.0

Part Number	No. of Teeth	Pitch Length (mm)
681-3M	227	681.0
684-3M	228	684.0
687-3M	229	687.0
690-3M	230	690.0
693-3M	231	693.0
696-3M	232	696.0
702-3M	234	702.0
705-3M	235	705.0
708-3M	236	708.0
711-3M	237	711.0
720-3M	240	720.0
723-3M	241	723.0
732-3M	244	732.0
735-3M	245	735.0
738-3M	246	738.0
750-3M	250	750.0
753-3M	251	753.0
783-3M	261	783.0
795-3M	265	795.0
804-3M	268	804.0
816-3M	272	816.0
822-3M	274	822.0
825-3M	275	825.0
837-3M	279	837.0
843-3M	281	843.0
858-3M	286	858.0
861-3M	287	861.0
873-3M	291	873.0
882-3M	294	882.0
888-3M	296	888.0
891-3M	297	891.0

Neoprene 3 mm POWERHOUSE™ HTD® timing belt part numbers can be determined as follows:
Pitch Length Code + -3M- + Width Code

3 MM POWERHOUSE™ HTD® BELTS

Standard Widths:

6 mm, 9 mm

Neoprene Construction

Fiberglass Reinforcements

(Note: Custom belt widths are available upon request.)



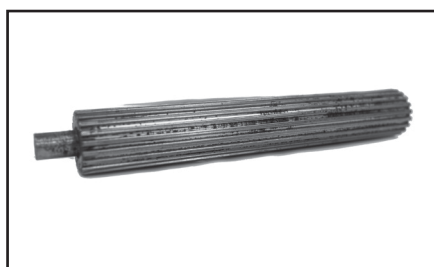
Timing Belts

Part Number	No. of Teeth	Pitch Length (mm)
900-3M	300	900.0
915-3M	305	915.0
936-3M	312	936.0
945-3M	315	945.0
951-3M	317	951.0
960-3M	320	960.0
981-3M	327	981.0
1002-3M	334	1002.0
1026-3M	342	1026.0
1035-3M	345	1035.0
1038-3M	346	1038.0
1041-3M	347	1041.0
1050-3M	350	1050.0

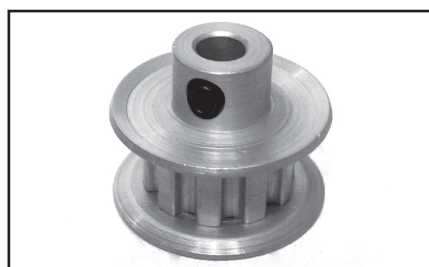
Part Number	No. of Teeth	Pitch Length (mm)
1056-3M	352	1056.0
1062-3M	354	1062.0
1068-3M	356	1068.0
1071-3M	357	1071.0
1080-3M	360	1080.0
1110-3M	370	1110.0
1125-3M	375	1125.0
1155-3M	385	1155.0
1176-3M	392	1176.0
1188-3M	396	1188.0
1191-3M	397	1191.0
1227-3M	409	1227.0
1245-3M	415	1245.0

Part Number	No. of Teeth	Pitch Length (mm)
1260-3M	420	1260.0
1263-3M	421	1263.0
1335-3M	445	1335.0
1500-3M	500	1500.0
1512-3M	504	1512.0
1530-3M	510	1530.0
1569-3M	523	1569.0
1587-3M	529	1587.0
1800-3M	600	1800.0
1863-3M	621	1863.0
1926-3M	642	1926.0
1956-3M	652	1956.0
2004-3M	668	2004.0

Neoprene 3 mm POWERHOUSE™ HTD® timing belt part numbers can be determined as follows:
Pitch Length Code + -3M- + Width Code



For 3 mm POWERHOUSE™ HTD® pitch pulley stock and flanges, see page 288.



For 3 mm POWERHOUSE™ HTD® pitch timing pulleys, see page 90.

3 MM OPEN ENDED POWERHOUSE™ HTD® BELTS

Standard Widths:

6 mm, 9 mm, 15 mm

Neoprene Construction

Fiberglass Reinforcements



Part Number	Width	Net Weight (lb/ft)	Maximum Continuous Length	Construction	Reinforcements
LL3M06	6 mm	.01	300 feet	Neoprene	Fiberglass
LL3M09	9 mm	.01	300 feet	Neoprene	Fiberglass
LL3M15	15 mm	.01	185 feet	Neoprene	Fiberglass

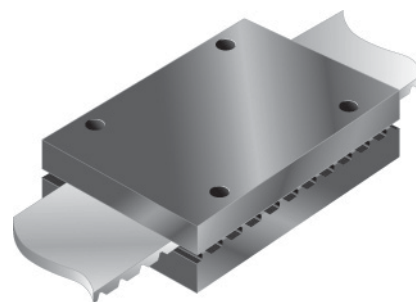
Open ended belting is a money-saving, low upkeep alternative to roller chain and is most effective in long length conveying and positioning applications requiring protection from grime, grease, oil, and moisture.

3 MM POWERHOUSE™ HTD® CLAMPING PLATE

Standard Widths:

6 mm, 9 mm, 15 mm

Aluminum



Part Number	For Belt Width (mm)
CP-3M-06	6 mm
CP-3M-09	9 mm
CP-3M-15	15 mm

Instead of doing the calculations and referencing dozens of pages of belt length tables, visit our website at www.bbman.com to take advantage of the convenience of our easy-to-use Belt Length Calculator.

It is a free service designed to be a clear, accessible, and quick tool to choose a belt to fit your needs. Simply choose your pitch, belt width, pulley tooth counts, and center to center distance of the pulleys and the calculator will give you the part number and specifications of the timing belt that you need.

3 MM POWERHOUSE™ HTD® BELTS

Double Sided

Standard Widths:

6 mm, 9 mm

Neoprene Construction

Fiberglass Reinforcements

(Note: Custom belt widths are available upon request.)

Timing Belts



Part Number	No. of Teeth	Pitch Length (mm)
381-D3M	127	381.0
396-D3M	132	396.0
399-D3M	133	399.0
405-D3M	135	405.0
411-D3M	137	411.0
417-D3M	139	417.0
420-D3M	140	420.0
426-D3M	142	426.0
432-D3M	144	432.0
435-D3M	145	435.0
438-D3M	146	438.0
447-D3M	149	447.0
468-D3M	156	468.0
471-D3M	157	471.0
474-D3M	158	474.0
480-D3M	160	480.0
486-D3M	162	486.0
489-D3M	163	489.0
492-D3M	164	492.0
501-D3M	167	501.0
510-D3M	170	510.0
513-D3M	171	513.0
525-D3M	175	525.0
528-D3M	176	528.0
531-D3M	177	531.0
537-D3M	179	537.0
558-D3M	186	558.0

Part Number	No. of Teeth	Pitch Length (mm)
564-D3M	188	564.0
570-D3M	190	570.0
576-D3M	192	576.0
585-D3M	195	585.0
591-D3M	197	591.0
597-D3M	199	597.0
600-D3M	200	600.0
606-D3M	202	606.0
609-D3M	203	609.0
612-D3M	204	612.0
627-D3M	209	627.0
633-D3M	211	633.0
639-D3M	213	639.0
645-D3M	215	645.0
648-D3M	216	648.0
654-D3M	218	654.0
657-D3M	219	657.0
663-D3M	221	663.0
669-D3M	223	669.0
684-D3M	228	684.0
687-D3M	229	687.0
696-D3M	232	696.0
711-D3M	237	711.0
735-D3M	245	735.0
738-D3M	246	738.0
753-D3M	251	753.0
795-D3M	265	795.0

Part Number	No. of Teeth	Pitch Length (mm)
822-D3M	274	822.0
837-D3M	279	837.0
843-D3M	281	843.0
873-D3M	291	873.0
882-D3M	294	882.0
891-D3M	297	891.0
900-D3M	300	900.0
915-D3M	305	915.0
945-D3M	315	945.0
951-D3M	317	951.0
981-D3M	327	981.0
1002-D3M	334	1002.0
1026-D3M	342	1026.0
1035-D3M	345	1035.0
1062-D3M	354	1062.0
1125-D3M	375	1125.0
1155-D3M	385	1155.0
1191-D3M	397	1191.0
1263-D3M	421	1263.0
1500-D3M	500	1500.0
1512-D3M	504	1512.0
1587-D3M	529	1587.0
1956-D3M	652	1956.0
2004-D3M	668	2004.0

Double Sided Neoprene 3 mm POWERHOUSE™ HTD® timing belt part numbers can be determined as follows:
Pitch Length Code + -D3M- + Width Code

5 MM POWERHOUSE™ HTD® BELTS

Standard Widths:

9 mm, 15 mm, 25 mm

Neoprene Construction

Fiberglass Reinforcements

(Note: Custom belt widths are available upon request.)



Part Number	No. of Teeth	Pitch Length (mm)
175-5M	35	175.0
180-5M	36	180.0
200-5M	40	200.0
215-5M	43	215.0
225-5M	45	225.0
230-5M	46	230.0
240-5M	48	240.0
245-5M	49	245.0
255-5M	51	255.0
260-5M	52	260.0
265-5M	53	265.0
270-5M	54	270.0
275-5M	55	275.0
280-5M	56	280.0
285-5M	57	285.0
295-5M	59	295.0
300-5M	60	300.0
305-5M	61	305.0
310-5M	62	310.0
320-5M	64	320.0
325-5M	65	325.0
330-5M	66	330.0
335-5M	67	335.0
340-5M	68	340.0
345-5M	69	345.0
350-5M	70	350.0
360-5M	72	360.0

Part Number	No. of Teeth	Pitch Length (mm)
365-5M	73	365.0
370-5M	74	370.0
375-5M	75	375.0
385-5M	77	385.0
400-5M	80	400.0
405-5M	81	405.0
410-5M	82	410.0
415-5M	83	415.0
420-5M	84	420.0
425-5M	85	425.0
450-5M	90	450.0
460-5M	92	460.0
465-5M	93	465.0
475-5M	95	475.0
480-5M	96	480.0
495-5M	99	495.0
500-5M	100	500.0
520-5M	104	520.0
525-5M	105	525.0
535-5M	107	535.0
540-5M	108	540.0
550-5M	110	550.0
555-5M	111	555.0
560-5M	112	560.0
565-5M	113	565.0
575-5M	115	575.0
580-5M	116	580.0

Part Number	No. of Teeth	Pitch Length (mm)
585-5M	117	585.0
590-5M	118	590.0
600-5M	120	600.0
610-5M	122	610.0
615-5M	123	615.0
620-5M	124	620.0
625-5M	125	625.0
630-5M	126	630.0
635-5M	127	635.0
640-5M	128	640.0
645-5M	129	645.0
655-5M	131	655.0
665-5M	133	665.0
670-5M	134	670.0
680-5M	136	680.0
685-5M	137	685.0
695-5M	139	695.0
700-5M	140	700.0
710-5M	142	710.0
720-5M	144	720.0
740-5M	148	740.0
745-5M	149	745.0
750-5M	150	750.0
755-5M	151	755.0
765-5M	153	765.0
770-5M	154	770.0
775-5M	155	775.0

Neoprene 5 mm POWERHOUSE™ HTD® timing belt part numbers can be determined as follows:
Pitch Length Code + -5M- + Width Code

5 MM POWERHOUSE™ HTD® BELTS

Standard Widths:

9 mm, 15 mm, 25 mm

Neoprene Construction

Fiberglass Reinforcements

(Note: Custom belt widths are available upon request.)



Timing Belts



Part Number	No. of Teeth	Pitch Length (mm)
790-5M	158	790.0
800-5M	160	800.0
810-5M	162	810.0
825-5M	165	825.0
830-5M	166	830.0
835-5M	167	835.0
845-5M	169	845.0
850-5M	170	850.0
860-5M	172	860.0
870-5M	174	870.0
890-5M	178	890.0
900-5M	180	900.0
920-5M	184	920.0
925-5M	185	925.0
930-5M	186	930.0
935-5M	187	935.0
940-5M	188	940.0
950-5M	190	950.0
965-5M	193	965.0
975-5M	195	975.0
980-5M	196	980.0
985-5M	197	985.0
1000-5M	200	1000.0

Part Number	No. of Teeth	Pitch Length (mm)
1025-5M	205	1025.0
1035-5M	207	1035.0
1050-5M	210	1050.0
1100-5M	220	1100.0
1115-5M	223	1115.0
1125-5M	225	1125.0
1135-5M	227	1135.0
1145-5M	229	1145.0
1175-5M	235	1175.0
1195-5M	239	1195.0
1200-5M	240	1200.0
1225-5M	245	1225.0
1235-5M	247	1235.0
1250-5M	250	1250.0
1270-5M	254	1270.0
1295-5M	259	1295.0
1350-5M	270	1350.0
1375-5M	275	1375.0
1380-5M	276	1380.0
1420-5M	284	1420.0
1425-5M	285	1425.0
1500-5M	300	1500.0
1575-5M	315	1575.0

Part Number	No. of Teeth	Pitch Length (mm)
1595-5M	319	1595.0
1635-5M	327	1635.0
1690-5M	338	1690.0
1720-5M	344	1720.0
1790-5M	358	1790.0
1800-5M	360	1800.0
1870-5M	374	1870.0
1895-5M	379	1895.0
1945-5M	389	1945.0
1980-5M	396	1980.0
2000-5M	400	2000.0
2100-5M	420	2100.0
2110-5M	422	2110.0
2250-5M	450	2250.0
2350-5M	470	2350.0
2525-5M	505	2525.0
2760-5M	552	2760.0
3120-5M	624	3120.0
3170-5M	634	3170.0
3430-5M	686	3430.0
3800-5M	760	3800.0

Neoprene 5 mm POWERHOUSE™ HTD® timing belt part numbers can be determined as follows:
Pitch Length Code + -5M- + Width Code

5 MM OPEN ENDED

POWERHOUSE™ HTD® BELTS

Standard Widths:

9 mm, 10 mm, 15 mm, 25 mm, 50 mm



Part Number	Width	Net Weight (lb/ft)	Maximum Continuous Length	Construction	Reinforcements
LL5M09	9 mm	.01	300 feet	Neoprene	Fiberglass
LL5M15	15 mm	.04	185 feet	Neoprene	Fiberglass
LL5M25	25 mm	.05	100 feet	Neoprene	Fiberglass
LL5M10US	10 mm	.03	328 feet	Polyurethane	Steel
LL5M15US	15 mm	.04	328 feet	Polyurethane	Steel
LL5M25US	25 mm	.07	328 feet	Polyurethane	Steel
LL5M50US	50 mm	.14	328 feet	Polyurethane	Steel

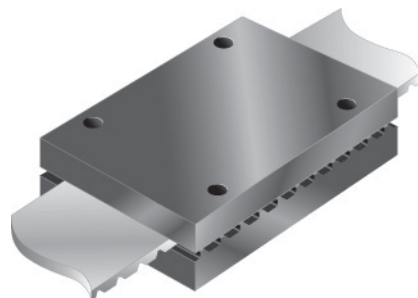
Do you need multiple delivery dates throughout the year? Contact our sales engineers to discuss blanket order options to take advantage of quantity discounts. Blanket orders satisfy recurring requirements, save time and reduce administrative costs by eliminating repetitive purchase orders, permit purchasing to leverage buying power through volume purchasing, and reduce procurement lead time, especially for parts not commonly held in stock.

Blanket orders save you from having to hold greater than necessary amounts of stock, save you the trouble and expense of processing frequent purchase orders, and reduce the lead time required for recurring orders.

5 MM POWERHOUSE™ HTD® CLAMPING PLATE

Standard Widths:

9 mm, 15 mm, 25 mm
Aluminum



Part Number	For Belt Width (mm)
CP-5M-09	9 mm
CP-5M-15	15 mm
CP-5M-25	25 mm

5 MM POWERHOUSE™ HTD® BELTS

Double Sided

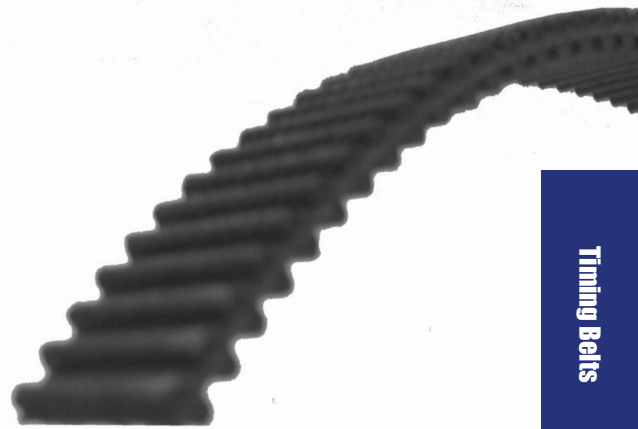
Standard Widths:

9 mm, 15 mm, 25 mm

Neoprene Construction

Fiberglass Reinforcements

(Note: Custom belt widths are available upon request.)



Timing Belts



Part Number	No. of Teeth	Pitch Length (mm)
400-D5M	80	400.0
415-D5M	83	415.0
450-D5M	90	450.0
465-D5M	93	465.0
475-D5M	95	475.0
480-D5M	96	480.0
495-D5M	99	495.0
500-D5M	100	500.0
520-D5M	104	520.0
535-D5M	107	535.0
555-D5M	111	555.0
565-D5M	113	565.0
580-D5M	116	580.0
585-D5M	117	585.0
600-D5M	120	600.0
615-D5M	123	615.0
635-D5M	127	635.0
655-D5M	131	655.0
665-D5M	133	665.0
670-D5M	134	670.0
680-D5M	136	680.0
685-D5M	137	685.0
695-D5M	139	695.0

Part Number	No. of Teeth	Pitch Length (mm)
710-D5M	142	710.0
740-D5M	148	740.0
745-D5M	149	745.0
765-D5M	153	765.0
790-D5M	158	790.0
800-D5M	160	800.0
830-D5M	166	830.0
835-D5M	167	835.0
850-D5M	170	850.0
870-D5M	174	870.0
890-D5M	178	890.0
925-D5M	185	925.0
950-D5M	190	950.0
975-D5M	195	975.0
985-D5M	197	985.0
1000-D5M	200	1000.0
1050-D5M	210	1050.0
1115-D5M	223	1115.0
1125-D5M	225	1125.0
1195-D5M	239	1195.0
1250-D5M	250	1250.0
1270-D5M	254	1270.0
1295-D5M	259	1295.0

Part Number	No. of Teeth	Pitch Length (mm)
1375-D5M	275	1375.0
1420-D5M	284	1420.0
1575-D5M	315	1575.0
1595-D5M	319	1595.0
1635-D5M	327	1635.0
1690-D5M	338	1690.0
1720-D5M	344	1720.0
1790-D5M	358	1790.0
1800-D5M	360	1800.0
1895-D5M	379	1895.0
1945-D5M	389	1945.0
1980-D5M	396	1980.0
2000-D5M	400	2000.0
2110-D5M	422	2110.0
2250-D5M	450	2250.0
2525-D5M	505	2525.0
2760-D5M	552	2760.0
3120-D5M	624	3120.0
3170-D5M	634	3170.0
3430-D5M	686	3430.0
3800-D5M	760	3800.0

Double Sided Neoprene 5 mm POWERHOUSE™ HTD® timing belt part numbers can be determined as follows:
Pitch Length Code + -D5M- + Width Code

8 MM POWERHOUSE™ HTD® BELTS

Standard Widths:

20 mm, 30 mm, 50 mm, 85 mm

Neoprene Construction

Fiberglass Reinforcements

(Note: Custom belt widths are available upon request.)



Part Number	No. of Teeth	Pitch Length (mm)
320-8M	40	320.0
360-8M	45	360.0
376-8M	47	376.0
384-8M	48	384.0
424-8M	53	424.0
432-8M	54	432.0
472-8M	59	472.0
480-8M	60	480.0
512-8M	64	512.0
520-8M	65	520.0
536-8M	67	536.0
560-8M	70	560.0
576-8M	72	576.0
592-8M	74	592.0
600-8M	75	600.0
608-8M	76	608.0
624-8M	78	624.0
632-8M	79	632.0
640-8M	80	640.0
656-8M	82	656.0
672-8M	84	672.0
680-8M	85	680.0
712-8M	89	712.0

Part Number	No. of Teeth	Pitch Length (mm)
720-8M	90	720.0
760-8M	95	760.0
776-8M	97	776.0
784-8M	98	784.0
800-8M	100	800.0
824-8M	103	824.0
840-8M	105	840.0
848-8M	106	848.0
856-8M	107	856.0
880-8M	110	880.0
896-8M	112	896.0
912-8M	114	912.0
920-8M	115	920.0
936-8M	117	936.0
960-8M	120	960.0
968-8M	121	968.0
976-8M	122	976.0
1000-8M	125	1000.0
1040-8M	130	1040.0
1056-8M	132	1056.0
1064-8M	133	1064.0
1080-8M	135	1080.0
1096-8M	137	1096.0

Part Number	No. of Teeth	Pitch Length (mm)
1104-8M	138	1104.0
1120-8M	140	1120.0
1128-8M	141	1128.0
1136-8M	142	1136.0
1152-8M	144	1152.0
1160-8M	145	1160.0
1176-8M	147	1176.0
1184-8M	148	1184.0
1192-8M	149	1192.0
1200-8M	150	1200.0
1216-8M	152	1216.0
1224-8M	153	1224.0
1248-8M	156	1248.0
1256-8M	157	1256.0
1264-8M	158	1264.0
1280-8M	160	1280.0
1304-8M	163	1304.0
1320-8M	165	1320.0
1328-8M	166	1328.0
1344-8M	168	1344.0
1360-8M	170	1360.0
1392-8M	174	1392.0
1400-8M	175	1400.0

Neoprene 8 mm POWERHOUSE™ HTD® timing belt part numbers can be determined as follows:
Pitch Length Code + -8M- + Width Code

8 MM POWERHOUSE™ HTD® BELTS

Standard Widths:

20 mm, 30 mm, 50 mm, 85 mm

Neoprene Construction

Fiberglass Reinforcements

(Note: Custom belt widths are available upon request.)



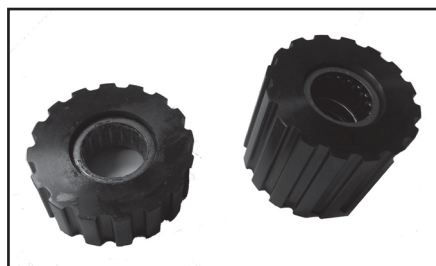
Timing Belts

Part Number	No. of Teeth	Pitch Length (mm)
1424-8M	178	1424.0
1432-8M	179	1432.0
1440-8M	180	1440.0
1480-8M	185	1480.0
1512-8M	189	1512.0
1520-8M	190	1520.0
1552-8M	194	1552.0
1600-8M	200	1600.0
1680-8M	210	1680.0
1696-8M	212	1696.0
1728-8M	216	1728.0
1760-8M	220	1760.0
1800-8M	225	1800.0

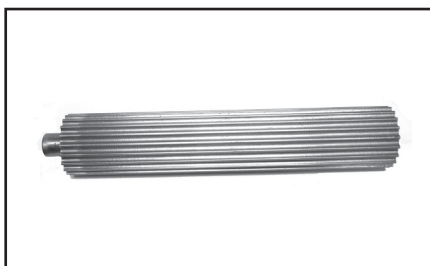
Part Number	No. of Teeth	Pitch Length (mm)
1896-8M	237	1896.0
1904-8M	238	1904.0
1936-8M	242	1936.0
2000-8M	250	2000.0
2056-8M	257	2056.0
2080-8M	260	2080.0
2104-8M	263	2104.0
2160-8M	270	2160.0
2200-8M	275	2200.0
2240-8M	280	2240.0
2248-8M	281	2248.0
2272-8M	284	2272.0
2288-8M	286	2288.0

Part Number	No. of Teeth	Pitch Length (mm)
2400-8M	300	2400.0
2504-8M	313	2504.0
2600-8M	325	2600.0
2800-8M	350	2800.0
3048-8M	381	3048.0
3200-8M	400	3200.0
3280-8M	410	3280.0
3360-8M	420	3360.0
3600-8M	450	3600.0
3824-8M	478	3824.0
4400-8M	550	4400.0
4464-8M	558	4464.0
4960-8M	620	4960.0

Neoprene 8 mm POWERHOUSE™ HTD® timing belt part numbers can be determined as follows:
Pitch Length Code + -8M- + Width Code



For idler pulleys,
see page 366.



For 8 mm POWERHOUSE™ HTD® pitch
pulley stock and flanges, see page 302.



For 8 mm POWERHOUSE™ HTD® pitch
timing pulleys, see page 110.

8 MM OPEN ENDED

POWERHOUSE™ HTD® BELTS

Standard Widths:

10 mm, 15 mm, 20 mm,

30 mm, 50 mm, 85 mm



Part Number	Width	Net Weight (lb/ft)	Maximum Continuous Length	Construction	Reinforcements
LL8M20	20 mm	.08	170 feet	Neoprene	Fiberglass
LL8M30	30 mm	.13	300 feet	Neoprene	Fiberglass
LL8M50	50 mm	.21	300 feet	Neoprene	Fiberglass
LL8M85	85 mm	.36	300 feet	Neoprene	Fiberglass
LL8M10US	10 mm	.05	328 feet	Polyurethane	Steel
LL8M15US	15 mm	.07	328 feet	Polyurethane	Steel
LL8M20US	20 mm	.09	328 feet	Polyurethane	Steel
LL8M25US	25 mm	.12	328 feet	Polyurethane	Steel
LL8M30US	30 mm	.14	328 feet	Polyurethane	Steel
LL8M50US	50 mm	.23	328 feet	Polyurethane	Steel

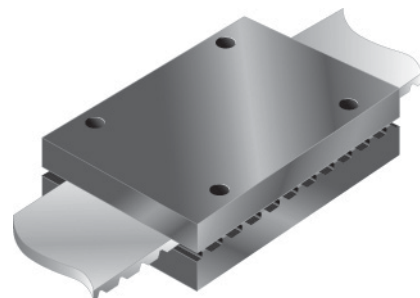
Open ended belting is a money-saving, low upkeep alternative to roller chain and is most effective in long length conveying and positioning applications requiring protection from grime, grease, oil, and moisture.

8 MM POWERHOUSE™ HTD® CLAMPING PLATE

Standard Widths:

20 mm, 30 mm, 50 mm, 85 mm

Aluminum



Part Number	For Belt Width (mm)
CP-8M-20	20 mm
CP-8M-30	30 mm
CP-8M-50	50 mm
CP-8M-85	85 mm

14 MM POWERHOUSE™ HTD® BELTS

Standard Widths:

40 mm, 55 mm, 85 mm, 115 mm, 170 mm

Neoprene Construction

Fiberglass Reinforcements

(Note: Custom belt widths are available upon request.)



Timing Belts

Part Number	No. of Teeth	Pitch Length (mm)
784-14M	56	784.0
826-14M	59	826.0
924-14M	66	924.0
966-14M	69	966.0
1092-14M	78	1092.0
1148-14M	82	1148.0
1190-14M	85	1190.0
1330-14M	95	1330.0
1344-14M	96	1344.0
1358-14M	97	1358.0
1400-14M	100	1400.0
1456-14M	104	1456.0
1470-14M	105	1470.0
1512-14M	108	1512.0
1540-14M	110	1540.0
1554-14M	111	1554.0
1568-14M	112	1568.0
1610-14M	115	1610.0
1638-14M	117	1638.0

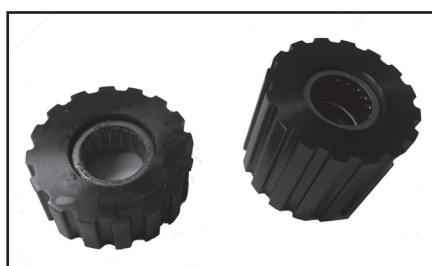
Part Number	No. of Teeth	Pitch Length (mm)
1652-14M	118	1652.0
1680-14M	120	1680.0
1736-14M	124	1736.0
1778-14M	127	1778.0
1820-14M	130	1820.0
1862-14M	133	1862.0
1890-14M	135	1890.0
1904-14M	136	1904.0
1918-14M	137	1918.0
1932-14M	138	1932.0
1946-14M	139	1946.0
1974-14M	141	1974.0
2002-14M	143	2002.0
2044-14M	146	2044.0
2100-14M	150	2100.0
2198-14M	157	2198.0
2310-14M	165	2310.0
2450-14M	175	2450.0
2590-14M	185	2590.0

Part Number	No. of Teeth	Pitch Length (mm)
2660-14M	190	2660.0
2800-14M	200	2800.0
2940-14M	210	2940.0
3150-14M	225	3150.0
3360-14M	240	3360.0
3500-14M	250	3500.0
3850-14M	275	3850.0
3920-14M	280	3920.0
4004-14M	286	4004.0
4326-14M	309	4326.0
4578-14M	327	4578.0
4956-14M	354	4956.0
5320-14M	380	5320.0
5530-14M	395	5530.0
5740-14M	410	5740.0
5880-14M	420	5880.0
6160-14M	440	6160.0
6860-14M	490	6860.0

Neoprene 14 mm POWERHOUSE™ HTD® timing belt part numbers can be determined as follows:
Pitch Length Code + -14M- + Width Code



For Powerhouse™ ACHE sprockets,
see page 174.



For idler pulleys,
see page 366.



For matching QD® bushings,
see page 324.

14 MM OPEN ENDED POWERHOUSE™ HTD® BELTS

Standard Widths:
40 mm, 55 mm, and 85 mm
Neoprene Construction
Fiberglass Reinforcements

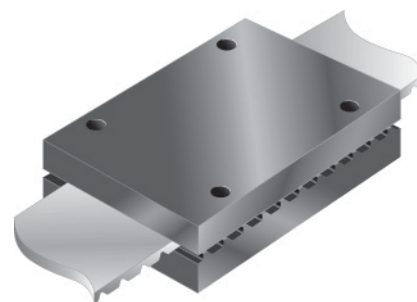


Part Number	Width	Net Weight per Foot	Maximum Continuous Length
LL14M40	40 mm	.26	392 feet
LL14M55	55 mm	.35	392 feet
LL14M85	85 mm	.55	392 feet

Open ended belting is a money-saving, low upkeep alternative to roller chain and is most effective in long length conveying and positioning applications requiring protection from grime, grease, oil, and moisture.

14 MM POWERHOUSE™ HTD® CLAMPING PLATE

Standard Widths:
25 mm, 40 mm, 55 mm, 85 mm, 100 mm,
115 mm, 170 mm
Aluminum



Part Number	For Belt Width (mm)
CP-14M-25	25 mm
CP-14M-40	40 mm
CP-14M-55	55 mm

Part Number	For Belt Width (mm)
CP-14M-85	85 mm
CP-14M-100	100 mm
CP-14M-115	115 mm
CP-14M-170	170 mm

B&B Manufacturing offers an online, interactive competitor's part number cross reference tool on our website.

This powerful cross reference tool is intended to be used to determine an equivalent B&B Manufacturing part number given another manufacturer's part number. Most major precision mechanical component and power transmission manufacturers and distributors are included in this utility.

For this and other useful tools, visit our website at www.bbman.com.

2 MM POWERHOUSE™ BELTS

(Compatible with PowerGrip® GT2® and PowerGrip® GT3® pitches)

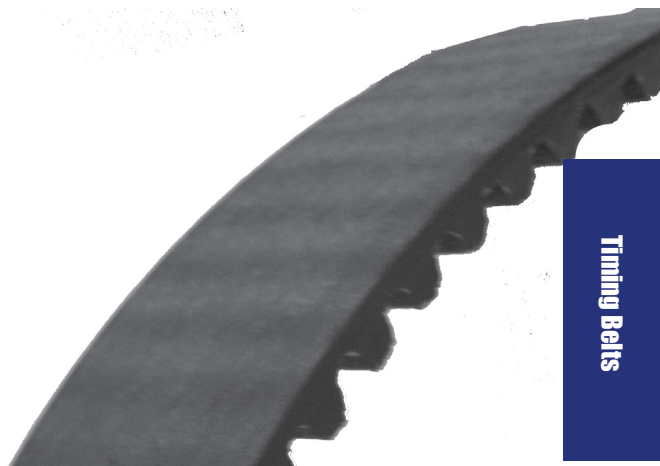
Standard Widths:

3 mm, 6 mm, 9 mm

Neoprene Construction

Fiberglass Reinforcements

(Note: Custom belt widths are available upon request.)



Timing Belts

Part Number	No. of Teeth	Pitch Length (mm)
54-2P	27	54.0
58-2P	29	58.0
60-2P	30	60.0
66-2P	33	66.0
72-2P	36	72.0
74-2P	37	74.0
76-2P	38	76.0
78-2P	39	78.0
80-2P	40	80.0
82-2P	41	82.0
84-2P	42	84.0
86-2P	43	86.0
88-2P	44	88.0
90-2P	45	90.0
92-2P	46	92.0
94-2P	47	94.0
96-2P	48	96.0
98-2P	49	98.0
100-2P	50	100.0
102-2P	51	102.0
106-2P	53	106.0
108-2P	54	108.0
110-2P	55	110.0
112-2P	56	112.0
114-2P	57	114.0
116-2P	58	116.0
118-2P	59	118.0
120-2P	60	120.0
122-2P	61	122.0
124-2P	62	124.0
126-2P	63	126.0
128-2P	64	128.0
130-2P	65	130.0

Part Number	No. of Teeth	Pitch Length (mm)
132-2P	66	132.0
134-2P	67	134.0
136-2P	68	136.0
138-2P	69	138.0
140-2P	70	140.0
142-2P	71	142.0
144-2P	72	144.0
146-2P	73	146.0
148-2P	74	148.0
150-2P	75	150.0
152-2P	76	152.0
154-2P	77	154.0
156-2P	78	156.0
158-2P	79	158.0
160-2P	80	160.0
162-2P	81	162.0
164-2P	82	164.0
166-2P	83	166.0
168-2P	84	168.0
170-2P	85	170.0
172-2P	86	172.0
174-2P	87	174.0
176-2P	88	176.0
178-2P	89	178.0
180-2P	90	180.0
182-2P	91	182.0
184-2P	92	184.0
186-2P	93	186.0
188-2P	94	188.0
190-2P	95	190.0
192-2P	96	192.0
194-2P	97	194.0
196-2P	98	196.0

Part Number	No. of Teeth	Pitch Length (mm)
200-2P	100	200.0
202-2P	101	202.0
204-2P	102	204.0
206-2P	103	206.0
208-2P	104	208.0
210-2P	105	210.0
212-2P	106	212.0
214-2P	107	214.0
216-2P	108	216.0
220-2P	110	220.0
224-2P	112	224.0
226-2P	113	226.0
228-2P	114	228.0
230-2P	115	230.0
232-2P	116	232.0
236-2P	118	236.0
238-2P	119	238.0
240-2P	120	240.0
242-2P	121	242.0
244-2P	122	244.0
248-2P	124	248.0
250-2P	125	250.0
252-2P	126	252.0
254-2P	127	254.0
256-2P	128	256.0
258-2P	129	258.0
260-2P	130	260.0
264-2P	132	264.0
266-2P	133	266.0
268-2P	134	268.0
270-2P	135	270.0
274-2P	137	274.0
278-2P	139	278.0

Neoprene 2 mm POWERHOUSE™ timing belt part numbers can be determined as follows:
Pitch Length Code + -2P- + Width Code

2 MM POWERHOUSE™ BELTS

(Compatible with PowerGrip® GT2® and PowerGrip® GT3® pitches)

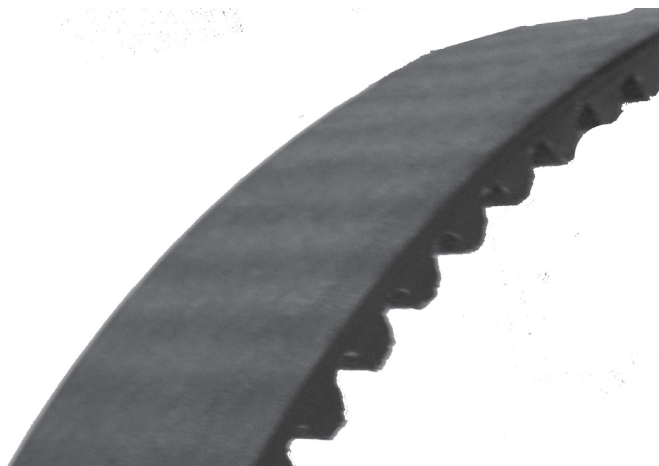
Standard Widths:

3 mm, 6 mm, 9 mm

Neoprene Construction

Fiberglass Reinforcements

(Note: Custom belt widths are available upon request.)



Part Number	No. of Teeth	Pitch Length (mm)
280-2P	140	280.0
282-2P	141	282.0
284-2P	142	284.0
286-2P	143	286.0
288-2P	144	288.0
290-2P	145	290.0
292-2P	146	292.0
294-2P	147	294.0
300-2P	150	300.0
302-2P	151	302.0
304-2P	152	304.0
308-2P	154	308.0
310-2P	155	310.0
314-2P	157	314.0
318-2P	159	318.0
320-2P	160	320.0
322-2P	161	322.0
324-2P	162	324.0
326-2P	163	326.0
328-2P	164	328.0
330-2P	165	330.0
332-2P	166	332.0
336-2P	168	336.0
338-2P	169	338.0
340-2P	170	340.0
342-2P	171	342.0
344-2P	172	344.0
346-2P	173	346.0
350-2P	175	350.0
352-2P	176	352.0
354-2P	177	354.0
356-2P	178	356.0
358-2P	179	358.0

Part Number	No. of Teeth	Pitch Length (mm)
360-2P	180	360.0
364-2P	182	364.0
366-2P	183	366.0
370-2P	185	370.0
372-2P	186	372.0
376-2P	188	376.0
380-2P	190	380.0
382-2P	191	382.0
386-2P	193	386.0
392-2P	196	392.0
394-2P	197	394.0
400-2P	200	400.0
406-2P	203	406.0
412-2P	206	412.0
420-2P	210	420.0
426-2P	213	426.0
428-2P	214	428.0
430-2P	215	430.0
436-2P	218	436.0
440-2P	220	440.0
444-2P	222	444.0
446-2P	223	446.0
448-2P	224	448.0
452-2P	226	452.0
456-2P	228	456.0
460-2P	230	460.0
466-2P	233	466.0
470-2P	235	470.0
474-2P	237	474.0
478-2P	239	478.0
480-2P	240	480.0
484-2P	242	484.0
486-2P	243	486.0

Part Number	No. of Teeth	Pitch Length (mm)
488-2P	244	488.0
492-2P	246	492.0
494-2P	247	494.0
500-2P	250	500.0
502-2P	251	502.0
504-2P	252	504.0
506-2P	253	506.0
516-2P	258	516.0
524-2P	262	524.0
528-2P	264	528.0
530-2P	265	530.0
534-2P	267	534.0
544-2P	272	544.0
550-2P	275	550.0
552-2P	276	552.0
558-2P	279	558.0
560-2P	280	560.0
570-2P	285	570.0
572-2P	286	572.0
576-2P	288	576.0
578-2P	289	578.0
586-2P	293	586.0
598-2P	299	598.0
600-2P	300	600.0
606-2P	303	606.0
616-2P	308	616.0
630-2P	315	630.0
634-2P	317	634.0
640-2P	320	640.0
646-2P	323	646.0
660-2P	330	660.0
670-2P	335	670.0
676-2P	338	676.0

Neoprene 2 mm POWERHOUSE™ timing belt part numbers can be determined as follows:
Pitch Length Code + -2P- + Width Code

2 MM POWERHOUSE™ BELTS

(Compatible with PowerGrip® GT2® and PowerGrip® GT3® pitches)

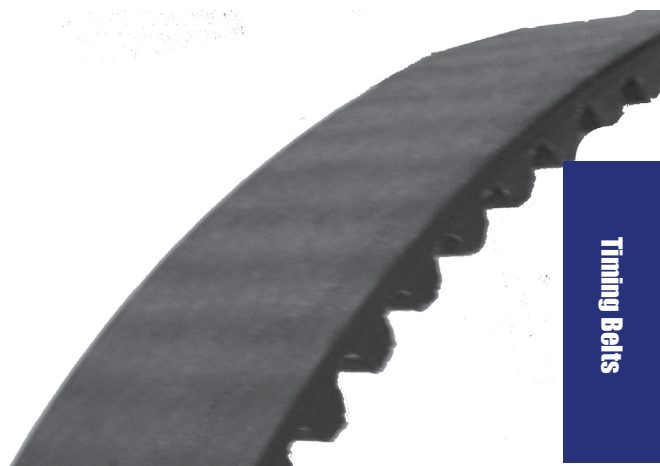
Standard Widths:

3 mm, 6 mm, 9 mm

Neoprene Construction

Fiberglass Reinforcements

(Note: Custom belt widths are available upon request.)



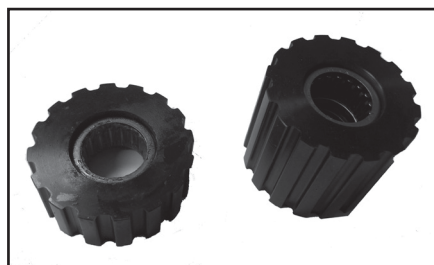
Timing Belts

Part Number	No. of Teeth	Pitch Length (mm)
690-2P	345	690.0
696-2P	348	696.0
702-2P	351	702.0
726-2P	363	726.0
742-2P	371	742.0
744-2P	372	744.0
752-2P	376	752.0
760-2P	380	760.0
772-2P	386	772.0
782-2P	391	782.0
800-2P	400	800.0
810-2P	405	810.0
816-2P	408	816.0
848-2P	424	848.0
852-2P	426	852.0
860-2P	430	860.0
866-2P	433	866.0
892-2P	446	892.0
900-2P	450	900.0

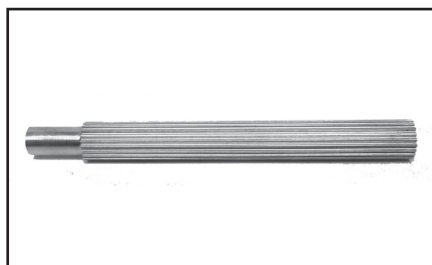
Part Number	No. of Teeth	Pitch Length (mm)
930-2P	465	930.0
950-2P	475	950.0
956-2P	478	956.0
976-2P	488	976.0
994-2P	497	994.0
1004-2P	502	1004.0
1028-2P	514	1028.0
1032-2P	516	1032.0
1066-2P	533	1066.0
1068-2P	534	1068.0
1078-2P	539	1078.0
1110-2P	555	1110.0
1140-2P	570	1140.0
1164-2P	582	1164.0
1180-2P	590	1180.0
1210-2P	605	1210.0
1228-2P	614	1228.0
1234-2P	617	1234.0
1256-2P	628	1256.0

Part Number	No. of Teeth	Pitch Length (mm)
1310-2P	655	1310.0
1320-2P	660	1320.0
1344-2P	672	1344.0
1360-2P	680	1360.0
1386-2P	693	1386.0
1434-2P	717	1434.0
1524-2P	762	1524.0
1558-2P	779	1558.0
1660-2P	830	1660.0
1688-2P	844	1688.0
1700-2P	850	1700.0
1810-2P	905	1810.0
1850-2P	925	1850.0
1860-2P	930	1860.0
1910-2P	955	1910.0

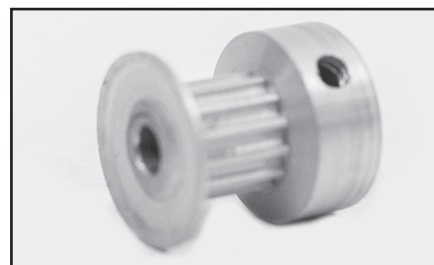
Neoprene 2 mm POWERHOUSE™ timing belt part numbers can be determined as follows:
Pitch Length Code + -2P- + Width Code



For idler pulleys,
see page 366.



For 2 mm POWERHOUSE™ pitch pulley
stock and flanges, see page 308.



For 2 mm POWERHOUSE™ pitch timing
pulleys, see page 121.

2 MM OPEN ENDED

POWERHOUSE™ BELTS

(Compatible with PowerGrip® GT2® and PowerGrip® GT3® pitches)

Standard Widths:

4 mm, 6 mm, 9 mm

Neoprene Construction

Fiberglass Reinforcements



Part Number	Width	Net Weight per Foot	Maximum Continuous Length
LL2P04	4 mm	.01	300 feet
LL2P06	6 mm	.01	300 feet
LL2P09	9 mm	.02	300 feet

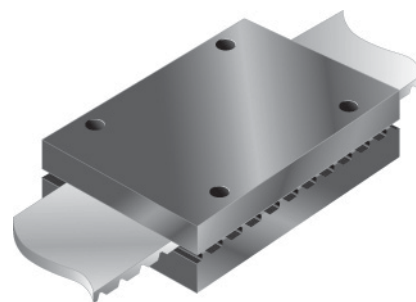
Open ended belting is a money-saving, low upkeep alternative to roller chain and is most effective in long length conveying and positioning applications requiring protection from grime, grease, oil, and moisture.

2 MM POWERHOUSE™ CLAMPING PLATE

Standard Widths:

3 mm, 6 mm, 9 mm

Aluminum



Part Number	For Belt Width (mm)
CP-2P-06	4 mm, 6 mm
CP-2P-09	9 mm



GEARED FOR SUCCESS

3 MM POWERHOUSE™ BELTS

(Compatible with PowerGrip® GT2® and PowerGrip® GT3® pitches)

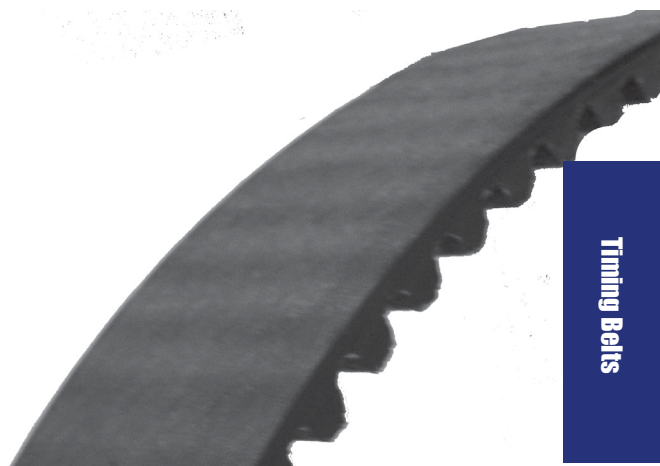
Standard Widths:

6 mm, 9 mm, 15 mm

Neoprene Construction

Fiberglass Reinforcements

(Note: Custom belt widths are available upon request.)



Timing Belts



Part Number	No. of Teeth	Pitch Length (mm)
99-3P	33	99.0
111-3P	37	111.0
120-3P	40	120.0
123-3P	41	123.0
129-3P	43	129.0
135-3P	45	135.0
144-3P	48	144.0
150-3P	50	150.0
159-3P	53	159.0
162-3P	54	162.0
165-3P	55	165.0
177-3P	59	177.0
180-3P	60	180.0
183-3P	61	183.0
189-3P	63	189.0
195-3P	65	195.0
201-3P	67	201.0
204-3P	68	204.0
210-3P	70	210.0
219-3P	73	219.0
225-3P	75	225.0
231-3P	77	231.0
240-3P	80	240.0
243-3P	81	243.0
246-3P	82	246.0
252-3P	84	252.0
255-3P	85	255.0

Part Number	No. of Teeth	Pitch Length (mm)
267-3P	89	267.0
270-3P	90	270.0
282-3P	94	282.0
285-3P	95	285.0
288-3P	96	288.0
291-3P	97	291.0
300-3P	100	300.0
324-3P	108	324.0
330-3P	110	330.0
339-3P	113	339.0
348-3P	116	348.0
357-3P	119	357.0
360-3P	120	360.0
363-3P	121	363.0
375-3P	125	375.0
390-3P	130	390.0
393-3P	131	393.0
399-3P	133	399.0
408-3P	136	408.0
414-3P	138	414.0
420-3P	140	420.0
444-3P	148	444.0
447-3P	149	447.0
450-3P	150	450.0
474-3P	158	474.0
480-3P	160	480.0
483-3P	161	483.0

Part Number	No. of Teeth	Pitch Length (mm)
489-3P	163	489.0
495-3P	165	495.0
501-3P	167	501.0
504-3P	168	504.0
510-3P	170	510.0
513-3P	171	513.0
537-3P	179	537.0
540-3P	180	540.0
552-3P	184	552.0
564-3P	188	564.0
570-3P	190	570.0
600-3P	200	600.0
630-3P	210	630.0
684-3P	228	684.0
696-3P	232	696.0
735-3P	245	735.0
750-3P	250	750.0
786-3P	262	786.0
840-3P	280	840.0
849-3P	283	849.0
945-3P	315	945.0
1050-3P	350	1050.0
1080-3P	360	1080.0
1272-3P	424	1272.0
1536-3P	512	1536.0
1587-3P	529	1587.0
2061-3P	687	2061.0

Neoprene 3 mm POWERHOUSE™ timing belt part numbers can be determined as follows:
Pitch Length Code + -3P- + Width Code

3 MM POWERHOUSE™ BELTS

(Compatible with PowerGrip® GT2®, PowerGrip® GT3®, Delta Chain®, Synchrochain®, Giga Torque GX®, and Platinum® sprockets)

Double Sided

Standard Widths:
6 mm, 9 mm, and 15 mm

Neoprene Construction

Fiberglass Reinforcements

(Note: Custom belt widths are available upon request.)

Timing Belts



Part Number	No. of Teeth	Pitch Length (mm)
381-D3P	127	381.0
396-D3P	132	396.0
399-D3P	133	399.0
405-D3P	135	405.0
411-D3P	137	411.0
420-D3P	140	420.0
426-D3P	142	426.0
432-D3P	144	432.0
435-D3P	145	435.0
447-D3P	149	447.0
465-D3P	155	465.0
468-D3P	156	468.0
471-D3P	157	471.0
474-D3P	158	474.0
480-D3P	160	480.0
486-D3P	162	486.0
489-D3P	163	489.0
492-D3P	164	492.0
501-D3P	167	501.0
510-D3P	170	510.0
513-D3P	171	513.0
519-D3P	173	519.0
525-D3P	175	525.0

Part Number	No. of Teeth	Pitch Length (mm)
528-D3P	176	528.0
531-D3P	177	531.0
537-D3P	179	537.0
552-D3P	184	552.0
558-D3P	186	558.0
564-D3P	188	564.0
570-D3P	190	570.0
576-D3P	192	576.0
585-D3P	195	585.0
591-D3P	197	591.0
597-D3P	199	597.0
600-D3P	200	600.0
606-D3P	202	606.0
609-D3P	203	609.0
612-D3P	204	612.0
627-D3P	209	627.0
633-D3P	211	633.0
639-D3P	213	639.0
645-D3P	215	645.0
648-D3P	216	648.0
654-D3P	218	654.0
657-D3P	219	657.0
663-D3P	221	663.0

Part Number	No. of Teeth	Pitch Length (mm)
669-D3P	223	669.0
684-D3P	228	684.0
687-D3P	229	687.0
696-D3P	232	696.0
711-D3P	237	711.0
735-D3P	245	735.0
738-D3P	246	738.0
750-D3P	250	750.0
753-D3P	251	753.0
786-D3P	262	786.0
795-D3P	265	795.0
822-D3P	274	822.0
837-D3P	279	837.0
840-D3P	280	840.0
843-D3P	281	843.0
873-D3P	291	873.0
882-D3P	294	882.0
891-D3P	297	891.0
900-D3P	300	900.0
915-D3P	305	915.0
945-D3P	315	945.0
951-D3P	317	951.0
981-D3P	327	981.0

Double Sided Neoprene 3 mm POWERHOUSE™ timing belt part numbers can be determined as follows:
Pitch Length Code + -D3P- + Width Code

3 MM POWERHOUSE™ BELTS

(Compatible with PowerGrip® GT2® and PowerGrip® GT3® pitches)

Double Sided

Standard Widths:

6 mm, 9 mm, 15 mm

Neoprene Construction

Fiberglass Reinforcements

Timing Belts



Part Number	No. of Teeth	Pitch Length (mm)
1002-D3P	334	1002.0
1026-D3P	342	1026.0
1035-D3P	345	1035.0
1050-D3P	350	1050.0
1056-D3P	352	1056.0
1062-D3P	354	1062.0
1080-D3P	360	1080.0

Part Number	No. of Teeth	Pitch Length (mm)
1125-D3P	375	1125.0
1155-D3P	385	1155.0
1191-D3P	397	1191.0
1263-D3P	421	1263.0
1335-D3P	445	1335.0
1500-D3P	500	1500.0
1512-D3P	504	1512.0

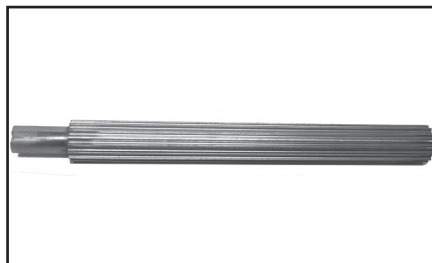
Part Number	No. of Teeth	Pitch Length (mm)
1536-D3P	512	1536.0
1587-D3P	529	1587.0
1956-D3P	652	1956.0
2004-D3P	668	2004.0
2061-D3P	687	2061.0

Double Sided Neoprene 3 mm POWERHOUSE™ timing belt part numbers can be determined as follows:
Pitch Length Code + -D3P- + Width Code

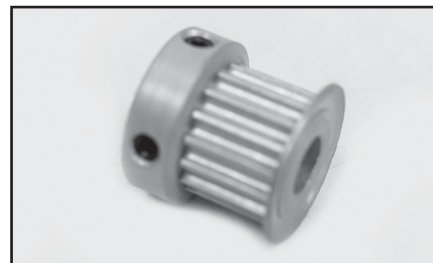
B&B Manufacturing's double sided timing belts have teeth on both sides to provide synchronization from both driving surfaces. B&B Manufacturing's double sided timing belts are suitable for all industrial serpentine applications requiring rotation reversal in some driven shafts.

Features/Advantages

- B&B Manufacturing's double sided timing belts have nylon facing on both tooth surfaces providing equal load carrying capabilities on either side of belt.
- Belt capacity is equal to standard single-sided neoprene timing belts of the same pitch.
- Fiberglass tensile cord provides high strength, excellent flex life, and high resistance to elongation.
- Neoprene body provides protection against grime, grease, oil, and moisture.
- Quieter than roller chain drives and eliminates lubrication and re-tensioning to reduce maintenance and labor.



For 3 mm POWERHOUSE™ pitch pulley stock and flanges, see page 312.



For matching 3 mm POWERHOUSE™ pitch timing pulleys, see page 128.

3 MM OPEN ENDED POWERHOUSE™ BELTS

(Compatible with PowerGrip® GT2® and PowerGrip® GT3® pitches)

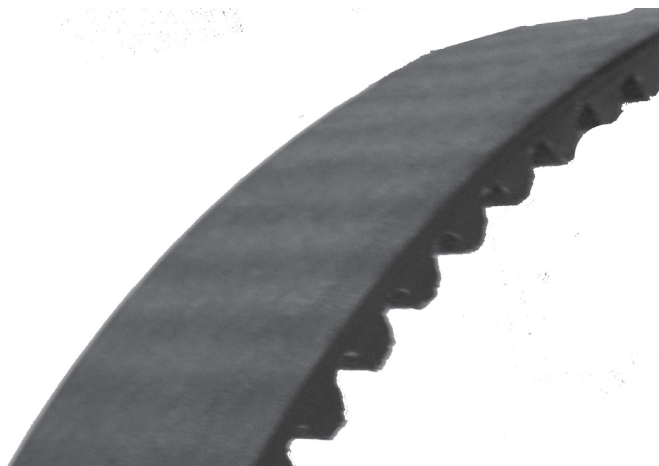
Standard Widths:

6 mm, 9 mm, 15 mm

Neoprene Construction

Fiberglass Reinforcements

(Note: Custom belt widths are available upon request.)



Part Number	Width	Net Weight per Foot	Maximum Continuous Length
LL3P06	6 mm	.02	600 feet
LL3P09	9 mm	.02	385 feet
LL3P15	15 mm	.04	240 feet

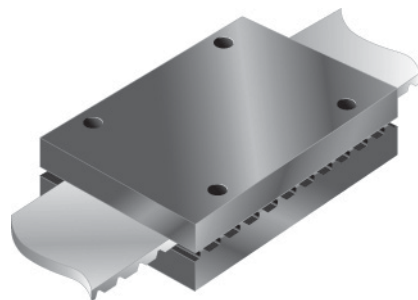
Open ended belting is a money-saving, low upkeep alternative to roller chain and is most effective in long length conveying and positioning applications requiring protection from grime, grease, oil, and moisture.

3 MM POWERHOUSE™ CLAMPING PLATE

Standard Widths:

6 mm, 9 mm, 15 mm

Aluminum



Part Number	For Belt Width (mm)
CP-3P-06	6 mm
CP-3P-09	9 mm
CP-3P-15	15 mm

Instead of doing the calculations and referencing dozens of pages of belt length tables, visit our website at www.bbman.com to take advantage of the convenience of our easy-to-use Belt Length Calculator.

It is a free service designed to be a clear, accessible, and quick tool to choose a belt to fit your needs. Simply choose your pitch, belt width, pulley tooth counts, and center to center distance of the pulleys and the calculator will give you the part number and specifications of the timing belt that you need.

5 MM POWERHOUSE™ BELTS

(Compatible with PowerGrip® GT2® and PowerGrip® GT3® pitches)

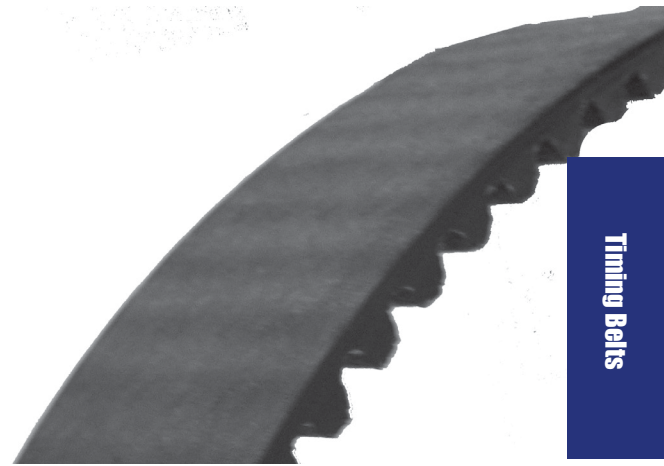
Standard Widths:

9 mm, 15 mm, 25 mm

Neoprene Construction

Fiberglass Reinforcements

(Note: Custom belt widths are available upon request.)



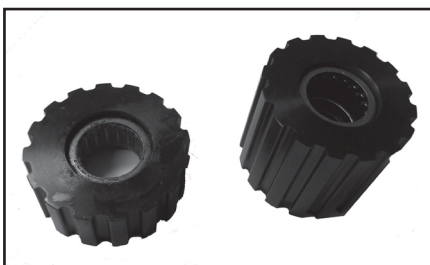
Timing Belts

Part Number	No. of Teeth	Pitch Length (mm)
200-5P	40	200.0
225-5P	45	225.0
250-5P	50	250.0
265-5P	53	265.0
275-5P	55	275.0
285-5P	57	285.0
300-5P	60	300.0
325-5P	65	325.0
330-5P	66	330.0
340-5P	68	340.0
350-5P	70	350.0
355-5P	71	355.0
360-5P	72	360.0
375-5P	75	375.0
400-5P	80	400.0
405-5P	81	405.0
410-5P	82	410.0

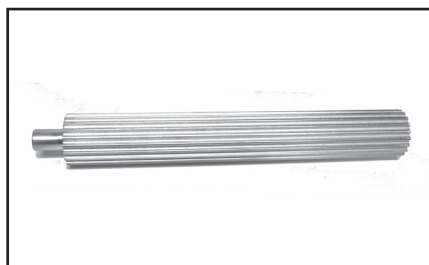
Part Number	No. of Teeth	Pitch Length (mm)
425-5P	85	425.0
450-5P	90	450.0
460-5P	92	460.0
475-5P	95	475.0
500-5P	100	500.0
525-5P	105	525.0
535-5P	107	535.0
540-5P	108	540.0
550-5P	110	550.0
565-5P	113	565.0
575-5P	115	575.0
580-5P	116	580.0
600-5P	120	600.0
625-5P	125	625.0
650-5P	130	650.0
700-5P	140	700.0
750-5P	150	750.0

Part Number	No. of Teeth	Pitch Length (mm)
800-5P	160	800.0
815-5P	163	815.0
850-5P	170	850.0
860-5P	172	860.0
900-5P	180	900.0
950-5P	190	950.0
1000-5P	200	1000.0
1050-5P	210	1050.0
1150-5P	230	1150.0
1300-5P	260	1300.0
1450-5P	290	1450.0
1600-5P	320	1600.0
1720-5P	344	1720.0
1755-5P	351	1755.0
2100-5P	420	2100.0
2440-5P	488	2440.0

Neoprene 5 mm POWERHOUSE™ timing belt part numbers can be determined as follows:
Pitch Length Code + -5P- + Width Code



For idler pulleys,
see page 366.



For 5 mm POWERHOUSE™ pulley stock
and flanges, see page 317.



For 5 mm POWERHOUSE™ pitch timing
pulleys, see page 135.

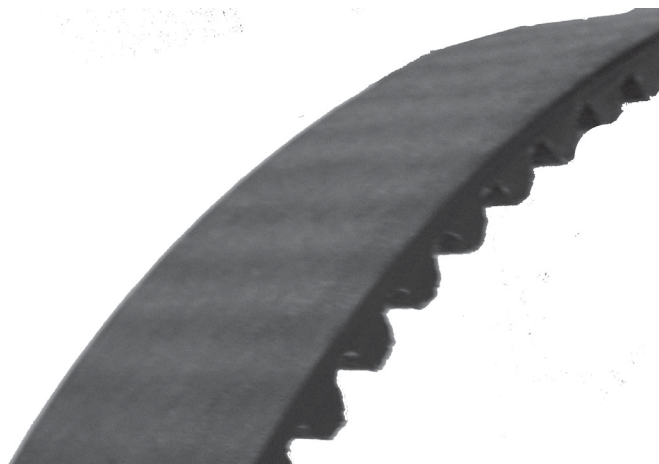
5 MM OPEN ENDED POWERHOUSE™ BELTS

(Compatible with PowerGrip® GT2® and PowerGrip® GT3® pitches)

Standard Widths:

9 mm, 15 mm

**Neoprene Construction
Fiberglass Reinforcements**



Part Number	Width	Net Weight per Foot	Maximum Continuous Length
LL5P09	9 mm	.03	360 feet
LL5P15	15 mm	.04	230 feet

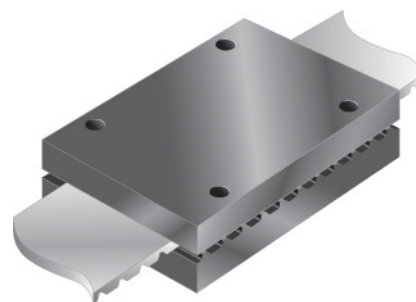
Open ended belting is a money-saving, low upkeep alternative to roller chain and is most effective in long length conveying and positioning applications requiring protection from grime, grease, oil, and moisture.

5 MM POWERHOUSE™ CLAMPING PLATE

Standard Widths:

9 mm, 15 mm

Aluminum



Part Number	For Belt Width (in)
CP-5P-09	0.250"
CP-5P-15	0.375"

Do you need multiple delivery dates throughout the year? Contact our sales engineers to discuss blanket order options to take advantage of quantity discounts. Blanket orders satisfy recurring requirements, save time and reduce administrative costs by eliminating repetitive purchase orders, permit purchasing to leverage buying power through volume purchasing, and reduce procurement lead time, especially for parts not commonly held in stock.

Blanket orders save you from having to hold greater than necessary amounts of stock, save you the trouble and expense of processing frequent purchase orders, and reduce the lead time required for recurring orders.

5 MM POWERHOUSE™ BELTS

(Compatible with PowerGrip® GT2® and PowerGrip® GT3® pitches)

Double Sided
Standard Widths:
9 mm, 15 mm, 25 mm
Neoprene Construction
Fiberglass Reinforcements

(Note: Custom belt widths are available upon request.)

Timing Belts



Part Number	No. of Teeth	Pitch Length (mm)
400-D5P	80	400.0
425-D5P	85	425.0
450-D5P	90	450.0
500-D5P	100	500.0
535-D5P	107	535.0
565-D5P	113	565.0
575-D5P	115	575.0
580-D5P	116	580.0
600-D5P	120	600.0
625-D5P	125	625.0
650-D5P	130	650.0
700-D5P	140	700.0
710-D5P	142	710.0
740-D5P	148	740.0
745-D5P	149	745.0
750-D5P	150	750.0
765-D5P	153	765.0
790-D5P	158	790.0
800-D5P	160	800.0
815-D5P	163	815.0
830-D5P	166	830.0

Part Number	No. of Teeth	Pitch Length (mm)
835-D5P	167	835.0
850-D5P	170	850.0
870-D5P	174	870.0
890-D5P	178	890.0
900-D5P	180	900.0
925-D5P	185	925.0
950-D5P	190	950.0
975-D5P	195	975.0
985-D5P	197	985.0
1000-D5P	200	1000.0
1050-D5P	210	1050.0
1115-D5P	223	1115.0
1125-D5P	225	1125.0
1150-D5P	230	1150.0
1195-D5P	239	1195.0
1250-D5P	250	1250.0
1270-D5P	254	1270.0
1295-D5P	259	1295.0
1300-D5P	260	1300.0
1375-D5P	275	1375.0
1420-D5P	284	1420.0

Part Number	No. of Teeth	Pitch Length (mm)
1450-D5P	290	1450.0
1575-D5P	315	1575.0
1595-D5P	319	1595.0
1635-D5P	327	1635.0
1690-D5P	338	1690.0
1790-D5P	358	1790.0
1800-D5P	360	1800.0
1895-D5P	379	1895.0
1945-D5P	389	1945.0
2000-D5P	400	2000.0
2110-D5P	422	2110.0
2250-D5P	450	2250.0
2525-D5P	505	2525.0
2760-D5P	552	2760.0
3120-D5P	624	3120.0
3170-D5P	634	3170.0
3200-D5P	640	3200.0
3430-D5P	686	3430.0
3800-D5P	760	3800.0

Double Sided Neoprene 5 mm POWERHOUSE™ timing belt part numbers can be determined as follows:
Pitch Length Code + -D5P- + Width Code

Instead of doing the calculations and referencing dozens of pages of belt length tables, visit our website at www.bbman.com to take advantage of the convenience of our easy-to-use Belt Length Calculator. It is a free service designed to be a clear, accessible, and quick tool to choose a belt to fit your needs.

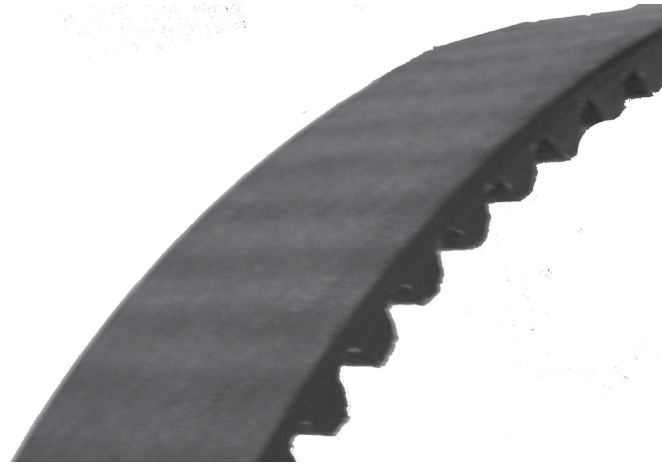
8 MM POWERHOUSE™ BELTS

(Compatible with PowerGrip® GT2® and PowerGrip® GT3® pitches)

Standard Widths:
12 mm, 20 mm, 30 mm,
50 mm, 85 mm

**Neoprene Construction
Fiberglass Reinforcements**

(Note: Custom belt widths are available upon request.)



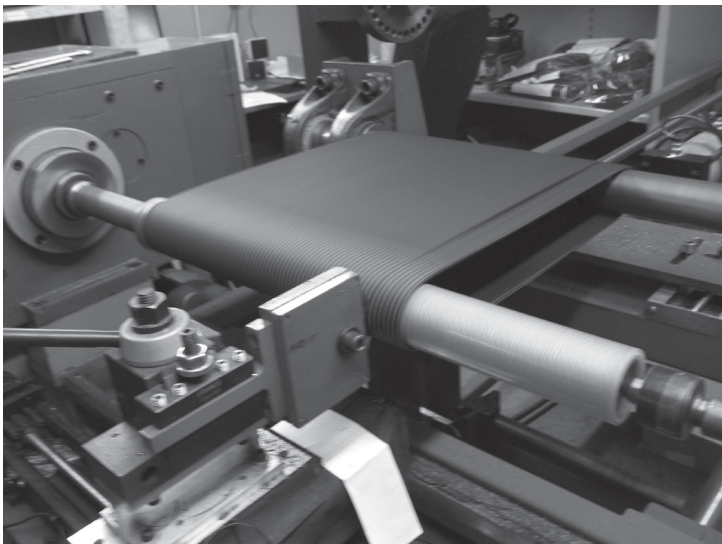
Timing Belts

Part Number	No. of Teeth	Pitch Length (mm)
384-8P	48	384.0
480-8P	60	480.0
560-8P	70	560.0
600-8P	75	600.0
640-8P	80	640.0
720-8P	90	720.0
800-8P	100	800.0
840-8P	105	840.0
880-8P	110	880.0
920-8P	115	920.0
960-8P	120	960.0

Part Number	No. of Teeth	Pitch Length (mm)
1040-8P	130	1040.0
1064-8P	133	1064.0
1104-8P	138	1104.0
1120-8P	140	1120.0
1160-8P	145	1160.0
1200-8P	150	1200.0
1224-8P	153	1224.0
1280-8P	160	1280.0
1440-8P	180	1440.0
1512-8P	189	1512.0
1584-8P	198	1584.0

Part Number	No. of Teeth	Pitch Length (mm)
1600-8P	200	1600.0
1760-8P	220	1760.0
1800-8P	225	1800.0
2000-8P	250	2000.0
2200-8P	275	2200.0
2400-8P	300	2400.0
2600-8P	325	2600.0
2800-8P	350	2800.0
3048-8P	381	3048.0
3280-8P	410	3280.0
3600-8P	450	3600.0
4400-8P	550	4400.0

Neoprene 8 mm POWERHOUSE™ timing belt part numbers can be determined as follows:
Pitch Length Code + -8P- + Width Code



At B&B Manufacturing, we have an extensive online catalog of timing belts that meet a wide variety of needs in the power transmission and precision mechanical marketplaces.

But we know that sometimes it takes something special to do the job right. We offer timing belts in hard to find lengths, custom widths, special materials, special reinforcements, special backings, and with high and low temperature resistances for extreme applications.

8 MM OPEN ENDED POWERHOUSE™ BELTS

(Compatible with PowerGrip® GT2® and PowerGrip® GT3® pitches)

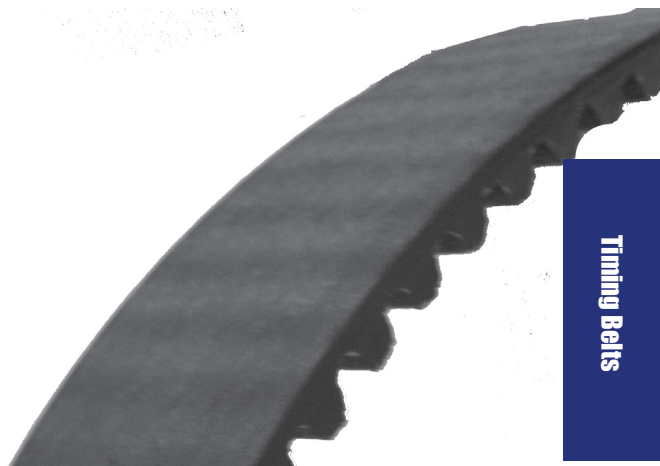
Standard Widths:

20 mm, 30 mm,

50 mm, 85 mm

Neoprene Construction

Fiberglass Reinforcements



Timing Belts

Part Number	Width	Net Weight per Foot	Maximum Continuous Length
LL8P20	20 mm	0.08	590 feet
LL8P30	30 mm	0.13	590 feet
LL8P50	50 mm	0.21	590 feet
LL8P85	85 mm	0.36	590 feet

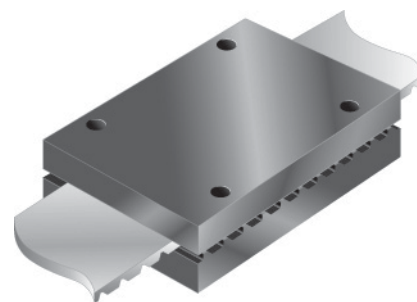
Open ended belting is a money-saving, low upkeep alternative to roller chain and is most effective in long length conveying and positioning applications requiring protection from grime, grease, oil, and moisture.

8 MM POWERHOUSE™ CLAMPING PLATE

Standard Widths:

20 mm, 30 mm, 50 mm, 85 mm

Aluminum



Part Number	For Belt Width (mm)
CP-8P-20	20 mm
CP-8P-30	30 mm
CP-8P-50	50 mm
CP-8P-85	85 mm

B&B Manufacturing offers a free online service for locating and downloading CAD models in most CAD file formats.

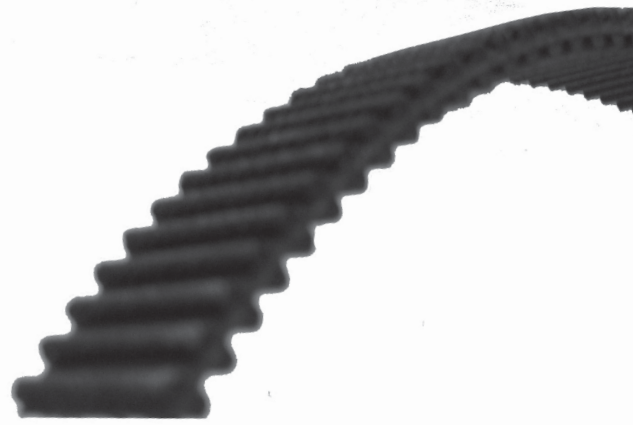
Find this convenient engineering tool and others on our website at:

www.bbman.com.

8 MM POWERHOUSE™ BELTS

(Compatible with PowerGrip® GT2® and PowerGrip® GT3® pitches)

Double Sided
Standard Widths:
12 mm, 20 mm, 30 mm,
50 mm, 85 mm
Neoprene Construction
Fiberglass Reinforcements



Timing Belts



Part Number	No. of Teeth	Pitch Length (mm)
560-D8P	70	560.0
600-D8P	75	600.0
640-D8P	80	640.0
720-D8P	90	720.0
800-D8P	100	800.0
840-D8P	105	840.0
880-D8P	110	880.0
920-D8P	115	920.0
960-D8P	120	960.0
1040-D8P	130	1040.0
1064-D8P	133	1064.0
1120-D8P	140	1120.0
1160-D8P	145	1160.0

Part Number	No. of Teeth	Pitch Length (mm)
1200-D8P	150	1200.0
1224-D8P	153	1224.0
1280-D8P	160	1280.0
1440-D8P	180	1440.0
1512-D8P	189	1512.0
1600-D8P	200	1600.0
1760-D8P	220	1760.0
1800-D8P	225	1800.0
2000-D8P	250	2000.0
2200-D8P	275	2200.0
2400-D8P	300	2400.0
2600-D8P	325	2600.0
2800-D8P	350	2800.0

Part Number	No. of Teeth	Pitch Length (mm)
3048-D8P	381	3048.0
3280-D8P	410	3280.0
3600-D8P	450	3600.0
4400-D8P	550	4400.0
2600-8P	325	2600.0
2800-8P	350	2800.0
3048-8P	381	3048.0
3280-8P	410	3280.0
3600-8P	450	3600.0
4400-8P	550	4400.0

Double Sided Neoprene 8 mm POWERHOUSE™ timing belt part numbers can be determined as follows:
Pitch Length Code + -D8P- + Width Code

B&B Manufacturing's double sided timing belts have teeth on both sides to provide synchronization from both driving surfaces. B&B Manufacturing's double sided timing belts are suitable for all industrial serpentine applications requiring rotation reversal in some driven shafts.

Features/Advantages

- B&B Manufacturing's double sided timing belts have nylon facing on both tooth surfaces providing equal load carrying capabilities on either side of belt.
- Belt capacity is equal to standard single-sided neoprene timing belts of the same pitch.
- Fiberglass tensile cord provides high strength, excellent flex life, and high resistance to elongation.
- Neoprene body provides protection against grime, grease, oil, and moisture.
- Quieter than roller chain drives and eliminates lubrication and re-tensioning to reduce maintenance and labor.

14 MM POWERHOUSE™ BELTS

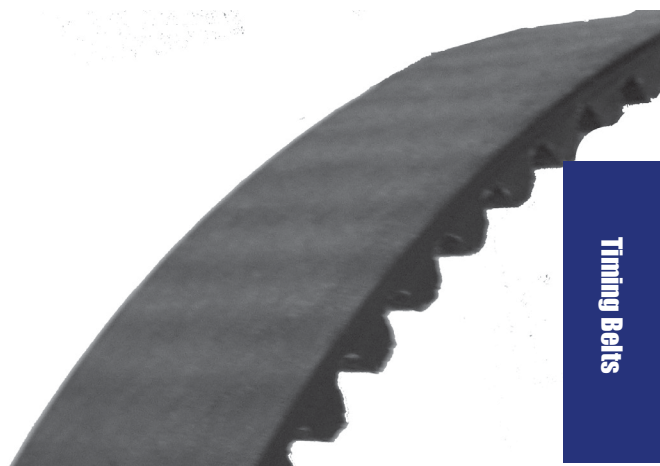
(Compatible with PowerGrip® GT2® and PowerGrip® GT3® pitches)

Standard Widths:

40 mm, 55 mm, 85 mm,
115 mm, 170 mm

Neoprene Construction
Fiberglass Reinforcements

(Note: Custom belt widths are available upon request.)



Timing Belts



Part Number	No. of Teeth	Pitch Length (mm)
966-14P	69	966.0
1190-14P	85	1190.0
1400-14P	100	1400.0
1610-14P	115	1610.0
1778-14P	127	1778.0
1890-14P	135	1890.0
2100-14P	150	2100.0

Part Number	No. of Teeth	Pitch Length (mm)
2310-14P	165	2310.0
2450-14P	175	2450.0
2590-14P	185	2590.0
2800-14P	200	2800.0
3150-14P	225	3150.0
3360-14P	240	3360.0
3500-14P	250	3500.0

Part Number	No. of Teeth	Pitch Length (mm)
3850-14P	275	3850.0
4326-14P	309	4326.0
4578-14P	327	4578.0
4956-14P	354	4956.0
5320-14P	380	5320.0
5740-14P	410	5740.0
6160-14P	440	6160.0
6860-14P	490	6860.0

Neoprene 14 mm POWERHOUSE™ timing belt part numbers can be determined as follows:

Pitch Length Code + -14P- + Width Code

14 MM POWERHOUSE™ BELTS

Double Sided

Standard Widths: 40 mm, 55 mm, 85 mm, 115 mm, and 170 mm
Neoprene Construction • Fiberglass Reinforcements



Part Number	No. of Teeth	Pitch Length (mm)
966-D14P	69	966.0
1190-D14P	85	1190.0
1400-D14P	100	1400.0
1610-D14P	115	1610.0
1778-D14P	127	1778.0
1890-D14P	135	1890.0
2100-D14P	150	2100.0

Part Number	No. of Teeth	Pitch Length (mm)
2310-D14P	165	2310.0
2450-D14P	175	2450.0
2590-D14P	185	2590.0
2800-D14P	200	2800.0
3150-D14P	225	3150.0
3360-D14P	240	3360.0
3500-D14P	250	3500.0

Part Number	No. of Teeth	Pitch Length (mm)
3850-D14P	275	3850.0
4326-D14P	309	4326.0
4578-D14P	327	4578.0
4956-D14P	354	4956.0
5320-D14P	380	5320.0
5740-D14P	410	5740.0
6160-D14P	440	6160.0
6860-D14P	490	6860.0

Double Sided Neoprene 14 mm POWERHOUSE™ timing belt part numbers can be determined as follows:

Pitch Length Code + -14P- + Width Code

5 MM POWERHOUSE MX™ BELTS

(Compatible with Poly Chain® GT® sprockets)

Standard Widths:

9 mm, 15 mm, 25 mm

Polyurethane Construction

Carbon Tensile Reinforcement

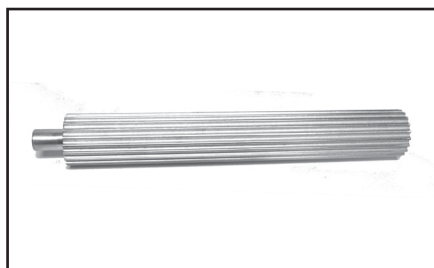
(Note: Custom belt widths are available upon request.)



Part Number	No. of Teeth	Pitch Length (mm)
300-5MX	60	300.0
375-5MX	75	375.0
425-5MX	85	425.0
535-5MX	107	535.0
600-5MX	120	600.0
815-5MX	163	815.0

Polyurethane 5 mm POWERHOUSE MX™ timing belt part numbers can be determined as follows:
Pitch Length Code + -5MX- + Width Code

POWERHOUSE MX™ belt drives are great choices for low-speed, high torque drive applications. This accurate drive system is fully compatible with competitors' systems and outperforms roller chain drives and other styles of rubber belt drive systems, delivering the lowest-cost belt drive system available for low-speed, high-torque applications.



For 5 mm POWERHOUSE MX™ pitch pulley stock and flanges, see page 321



For 5 mm POWERHOUSE MX™ pitch timing pulleys, see page 151.

5 MM OPEN ENDED POWERHOUSE MX™ BELTS

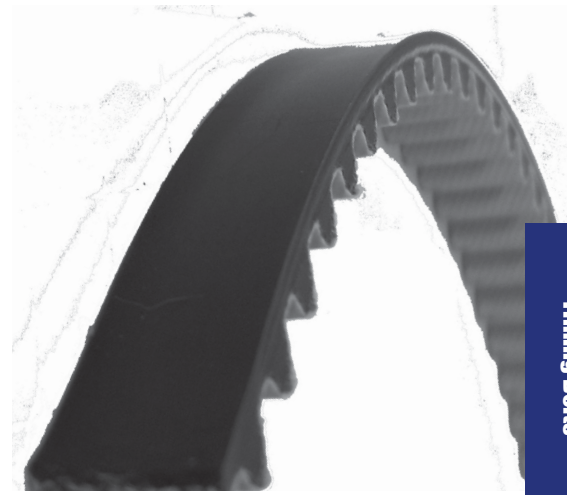
(Compatible with Poly Chain® GT® sprockets)

Standard Widths:

6 mm, 9 mm, 15 mm, 25 mm

Polyurethane Construction

Carbon Tensile Reinforcement



Timing Belts

Part Number	Width	Net Weight per Foot	Maximum Continuous Length
LL5MX06	6 mm	0.014	368 feet
LL5MX09	9 mm	0.021	245 feet
LL5MX15	15 mm	0.028	181 feet
LL5MX25	25 mm	0.035	144 feet

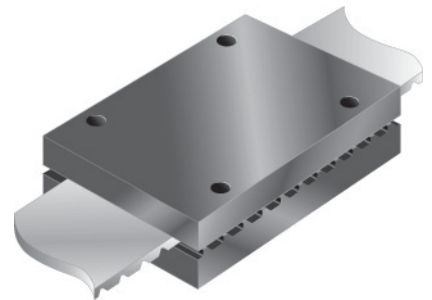
Open ended belting is a money-saving, low upkeep alternative to roller chain and is most effective in long length conveying and positioning applications requiring protection from grime, grease, oil, and moisture.

5 MM POWERHOUSE MX™ CLAMPING PLATE

Standard Widths:

6 mm, 9 mm, 15 mm, 25 mm

Aluminum



Part Number	For Belt Width (mm)
CP-5MX-06	6 mm
CP-5MX-09	9 mm
CP-5MX-15	15 mm
CP-5MX-25	25 mm

B&B Manufacturing offers an online, interactive competitor's part number cross reference tool on our website.

This powerful cross reference tool is intended to be used to determine an equivalent B&B Manufacturing part number given another manufacturer's part number. Most major precision mechanical component and power transmission manufacturers and distributors are included in this utility.

For this and other useful tools, visit our website at www.bbman.com.

8 MM POWERHOUSE MX™ BELTS

(Compatible with Poly Chain® GT® sprockets)

Standard Widths:

12 mm, 21 mm, 36 mm, 62 mm

Polyurethane Construction

Carbon Tensile Reinforcements

(Note: Custom belt widths are available upon request.)



Part Number	No. of Teeth	Pitch Length (mm)
640-8MX	80	640.0
720-8MX	90	720.0
800-8MX	100	800.0
896-8MX	112	896.0
920-8MX	115	920.0
960-8MX	120	960.0
1000-8MX	125	1000.0
1040-8MX	130	1040.0
1120-8MX	140	1120.0
1200-8MX	150	1200.0
1224-8MX	153	1224.0

Part Number	No. of Teeth	Pitch Length (mm)
1280-8MX	160	1280.0
1440-8MX	180	1440.0
1600-8MX	200	1600.0
1760-8MX	220	1760.0
1792-8MX	224	1792.0
2000-8MX	250	2000.0
2200-8MX	275	2200.0
2240-8MX	280	2240.0
2400-8MX	300	2400.0
2520-8MX	315	2520.0
2600-8MX	325	2600.0

Part Number	No. of Teeth	Pitch Length (mm)
2800-8MX	350	2800.0
2840-8MX	355	2840.0
3048-8MX	381	3048.0
3200-8MX	400	3200.0
3280-8MX	410	3280.0
3600-8MX	450	3600.0
4000-8MX	500	4000.0
4400-8MX	550	4400.0
4480-8MX	560	4480.0

Polyurethane 8 mm POWERHOUSE MX™ timing belt part numbers can be determined as follows:
Pitch Length Code + -8MX- + Width Code



Get consistent, accurate belt tension readings every time!

Gates Sonic Tension Meter measures belt tension by analyzing the harmonic characteristics of a vibrating belt. Strum the belt like a guitar string and the meter takes care of the rest. Belts, like strings, vibrate at a particular natural frequency based on mass and span length. Gates Sonic Tension Meter simply converts this frequency into a measurement of tension.

8 MM OPEN ENDED POWERHOUSE MX™ BELTS

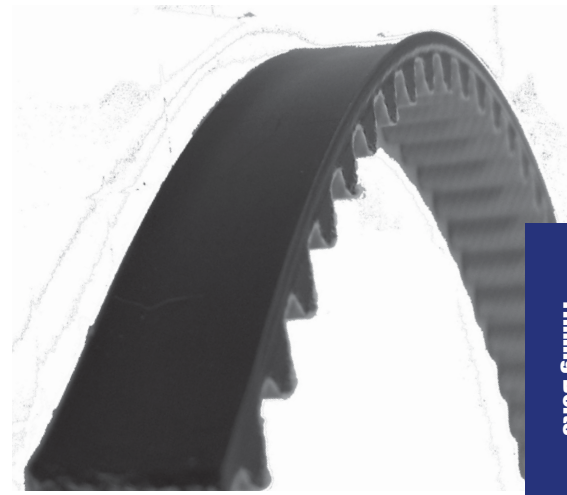
(Compatible with Poly Chain® GT® sprockets)

Standard Widths:

12 mm, 21 mm, 36 mm

Polyurethane Construction

Carbon Tensile Reinforcements



Timing Belts

Part Number	Width	Net Weight per Foot	Maximum Continuous Length
LL8MX12	12 mm	.04	900 feet
LL8MX21	21 mm	.07	504 feet
LL8MX36	36 mm	.11	298 feet

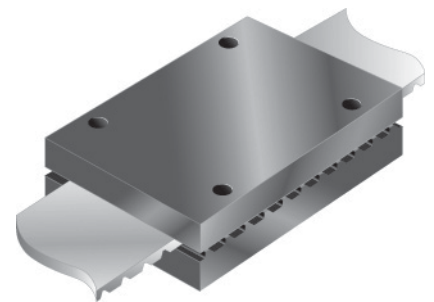
Open ended belting is a money-saving, low upkeep alternative to roller chain and is most effective in long length conveying and positioning applications requiring protection from grime, grease, oil, and moisture.

8 MM POWERHOUSE MX™ CLAMPING PLATE

Standard Widths:

12 mm, 21 mm, 36 mm

Aluminum



Part Number	For Belt Width (mm)
CP-8MX-12	12 mm
CP-8MX-21	21 mm
CP-8MX-36	36 mm

Using Lean Manufacturing and CONWIP production control systems, B&B Manufacturing strives to eliminate waste in costs, tooling and processes. B&B Manufacturing constantly monitors our processes in an effort to continuously improve our lead times, quality control, and costs. Combined with a CONWIP (A hybrid push-pull kanban system), B&B Manufacturing is constantly improving upon our Just in Time production strategy to deliver parts to our clients when they need them.

14 MM POWERHOUSE MX™ BELTS

(Compatible with Poly Chain® GT® sprockets)

Standard Widths:

20 mm, 37 mm, 68 mm, 90 mm, 125 mm

Polyurethane Construction

Carbon Tensile Reinforcements

(Note: Custom belt widths are available upon request.)



Timing Belts

Part Number	No. of Teeth	Pitch Length (mm)
994-14MX	71	994.0
1120-14MX	80	1120.0
1190-14MX	85	1190.0
1260-14MX	90	1260.0
1400-14MX	100	1400.0
1568-14MX	112	1568.0
1610-14MX	115	1610.0
1750-14MX	125	1750.0
1890-14MX	135	1890.0

Part Number	No. of Teeth	Pitch Length (mm)
1960-14MX	140	1960.0
2100-14MX	150	2100.0
2240-14MX	160	2240.0
2310-14MX	165	2310.0
2380-14MX	170	2380.0
2450-14MX	175	2450.0
2520-14MX	180	2520.0
2590-14MX	185	2590.0
2660-14MX	190	2660.0

Part Number	No. of Teeth	Pitch Length (mm)
2800-14MX	200	2800.0
3136-14MX	224	3136.0
3304-14MX	236	3304.0
3360-14MX	240	3360.0
3500-14MX	250	3500.0
3850-14MX	275	3850.0
3920-14MX	280	3920.0
4326-14MX	309	4326.0
4410-14MX	315	4410.0

Polyurethane 14 mm POWERHOUSE MX™ timing belt part numbers can be determined as follows:
Pitch Length Code + -14MX- + Width Code



Our veteran sales staff is available to help you make informed decisions on which precision mechanical or power transmission components are best for your project.
Call us today!

14 MM OPEN ENDED POWERHOUSE MX™ BELTS

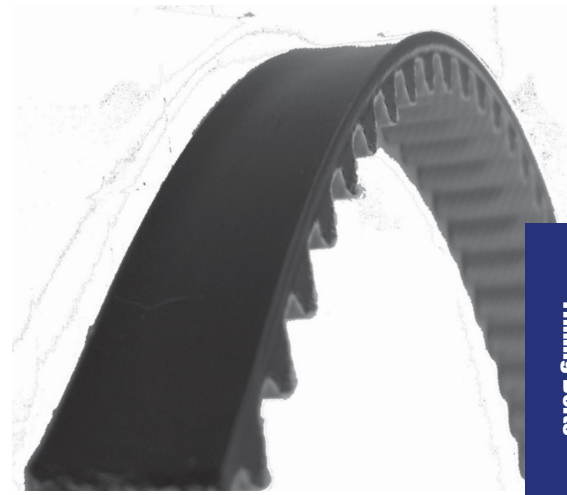
(Compatible with Poly Chain® GT® sprockets)

Standard Widths:

20 mm, 37 mm, 68 mm, 90 mm, 125 mm

Polyurethane Construction

Carbon Tensile Reinforcements



Timing Belts

Part Number	Width	Net Weight per Foot	Maximum Continuous Length
LL14MX20	20 mm	.11	522 ft
LL14MX37	37 mm	.19	298 ft

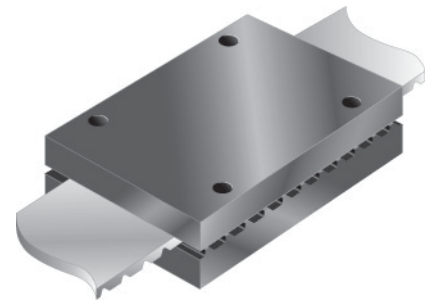
Open ended belting is a money-saving, low upkeep alternative to roller chain and is most effective in long length conveying and positioning applications requiring protection from grime, grease, oil, and moisture.

14 MM POWERHOUSE MX™ CLAMPING PLATE

Standard Widths:

20 mm, 37 mm, 68 mm, 90 mm, 125 mm

Aluminum



Part Number	For Belt Width (mm)
CP-14MX-20	20 mm
CP-14MX-37	37 mm
CP-14MX-68	68 mm
CP-14MX-90	90 mm
CP-14MX-125	125 mm



GEARED FOR SUCCESS