



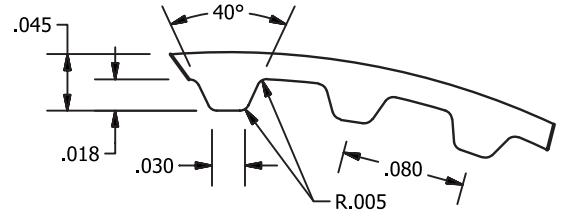
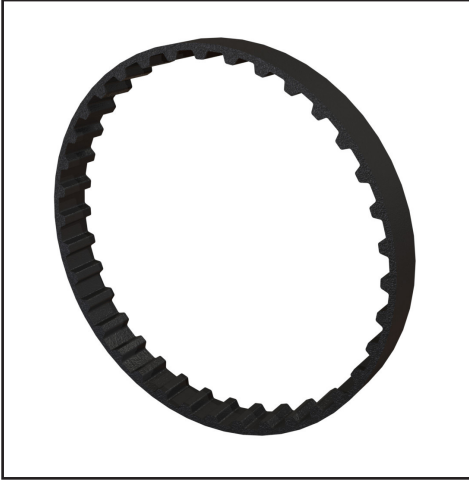
MXL

# TIMING

MXL

## MXL Belts

.080 Pitch (2.03mm)



**MXL PROFILE**

**Materials**

Neoprene- Nylon Covered, Fiberglass reinforced

**Belt Width:** 1/8", 1/4" & 3/8"

**Temperature:** -30°F to +185°F

**Breaking Strength:** 51 lbf per 1/8" Belt Width

**Part Number**

MXL □□□ NF - □□□

Belt Width	Width Code
1/8	012
1/4	025
3/8	037

Tooth Code
------------

Tooth Code	Pitch Length (in)
036	2.88
039	3.12
040	3.20
041	3.28
042	3.36
044	3.52
045	3.60
047	3.76
048	3.84
049	3.92
050	4.00
052	4.16
053	4.24
054	4.32
055	4.40
056	4.48
057	4.56
058	4.64
059	4.72
060	4.80
061	4.88
062	4.96
063	5.04
064	5.12
065	5.20
067	5.36
068	5.44
069	5.52
070	5.60
071	5.68
072	5.76
073	5.84
074	5.92
075	6.00
076	6.08
077	6.16
078	6.24
079	6.32
080	6.40

Tooth Code	Pitch Length (in)
081	6.48
082	6.56
083	6.64
084	6.72
085	6.80
086	6.88
087	6.96
088	7.04
089	7.12
090	7.20
091	7.28
092	7.36
093	7.44
094	7.52
095	7.60
097	7.76
098	7.84
099	7.92
100	8.00
101	8.08
102	8.16
103	8.24
104	8.32
105	8.40
106	8.48
107	8.56
108	8.64
109	8.72
110	8.80
112	8.96
114	9.12
115	9.20
117	9.36
118	9.44
119	9.52
120	9.60
122	9.76
123	9.84
124	9.92

Tooth Code	Pitch Length (in)
125	10.00
126	10.08
127	10.16
128	10.24
129	10.32
130	10.40
131	10.48
132	10.56
134	10.72
135	10.80
136	10.88
137	10.96
138	11.04
139	11.12
140	11.20
142	11.36
144	11.52
145	11.60
146	11.68
147	11.76
148	11.84
149	11.92
150	12.00
151	12.08
153	12.24
154	12.32
155	12.40
156	12.48
158	12.64
159	12.72
160	12.80
162	12.96
163	13.04
164	13.12
165	13.20
166	13.28
167	13.36
169	13.52
170	13.60

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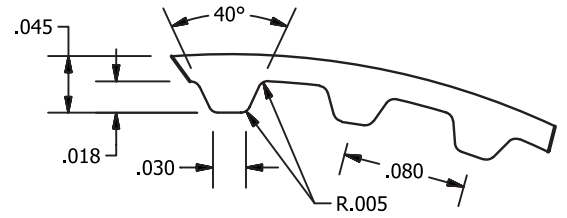
MXL

# TIMING

MXL

## MXL Belts

.080 Pitch (2.03mm)



MXL PROFILE

### Materials

Neoprene- Nylon Covered, Fiberglass reinforced

**Belt Width:** 1/8", 1/4" & 3/8"

**Temperature:** -30°F to +185°F

**Breaking Strength:** 51 lbf per 1/8" Belt Width

Continued from previous page

Part Number									
MXL □□□ NF - □□□									
<table border="1"> <tr> <td>Belt Width</td> <td>Width Code</td> </tr> <tr> <td>1/8</td> <td>012</td> </tr> <tr> <td>1/4</td> <td>025</td> </tr> <tr> <td>3/8</td> <td>037</td> </tr> </table>		Belt Width	Width Code	1/8	012	1/4	025	3/8	037
Belt Width	Width Code								
1/8	012								
1/4	025								
3/8	037								
<table border="1"> <tr> <td>□□□</td> <td>Tooth Code</td> </tr> </table>		□□□	Tooth Code						
□□□	Tooth Code								

Tooth Code	Pitch Length (in)	Tooth Code	Pitch Length (in)	Tooth Code	Pitch Length (in)	Tooth Code	Pitch Length (in)
171	13.68	250	20.00	342	27.36	448	35.84
175	14.00	251	20.08	343	27.44	453	36.24
177	14.16	255	20.40	347	27.76	458	36.64
180	14.40	256	20.48	350	28.00	463	37.04
184	14.72	260	20.80	354	28.32	464	37.12
186	14.88	262	20.96	355	28.40	466	37.28
190	15.20	265	21.20	356	28.48	472	37.76
192	15.36	267	21.36	358	28.64	473	37.84
194	15.52	268	21.44	359	28.72	475	38.00
195	15.60	271	21.68	360	28.80	480	38.40
196	15.68	273	21.84	364	29.12	482	38.56
200	16.00	275	22.00	365	29.20	487	38.96
204	16.32	280	22.40	371	29.68	488	39.04
205	16.40	285	22.80	372	29.76	490	39.20
208	16.64	288	23.04	380	30.40	493	39.44
210	15.04	290	23.20	388	31.04	498	39.84
210	16.80	295	23.60	390	31.20	500	40.00
212	16.96	297	23.76	397	31.76	505	40.40
215	17.20	298	23.84	400	32.00	516	41.28
216	17.28	300	24.00	402	32.16	522	41.76
220	17.60	305	24.40	405	32.40	524	41.92
221	17.68	308	24.64	408	32.64	525	42.00
222	17.76	310	24.80	410	32.80	532	42.56
224	17.92	312	24.96	412	32.96	535	42.80
225	18.00	315	25.20	413	33.04	540	43.20
226	18.08	318	25.44	419	33.52	543	43.44
228	18.24	320	25.60	420	33.60	546	43.68
229	18.32	323	25.84	421	33.68	548	43.84
230	18.40	324	25.92	424	33.92	550	44.00
232	18.56	326	26.08	425	34.00	571	45.68
234	18.72	328	26.24	427	34.16	591	47.28
235	18.80	330	26.40	431	34.48	592	47.36
236	18.88	332	26.56	434	34.72	599	47.92
239	19.12	334	26.72	435	34.80	600	48.00
240	19.20	336	26.88	436	34.88	612	48.96
243	19.44	337	26.96	440	35.20	648	51.84
245	19.60	339	27.12	442	35.36	665	53.20
248	19.84	340	27.20	447	35.76	694	55.52
249	19.92						

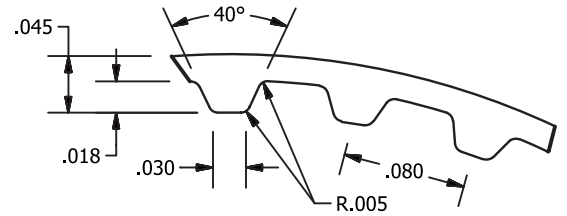
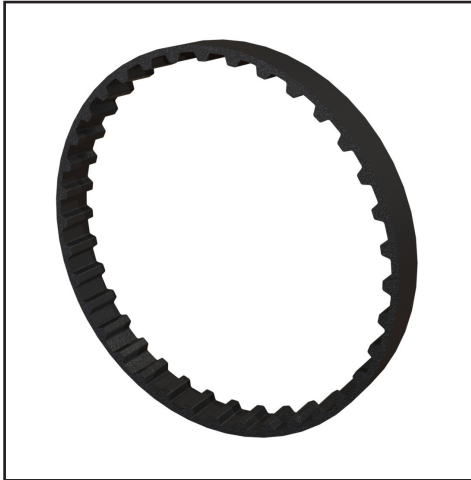
MXL

# TIMING

MXL

## MXL Belts

.080 Pitch (2.03mm)



**MXL PROFILE**

### Materials

Urethane - Kevlar Cord

Breaking Strength: Up to 150 Teeth -- 80 lbf per 1/8" Belt Width  
155 Teeth & over -- 130 lbf per 1/8" Belt Width

Urethane - Polyester Cord

Breaking Strength: Up to 150 Teeth -- 40 lbf per 1/8" Belt Width  
155 Teeth & over -- 80 lbf per 1/8" Belt Width

**Belt Width:** 1/8", 1/4", & 3/8"

**Temperature:** -30°F to +185°F (intermittent +250°F)

### Part Number

MXL □ □ □ □ □ □ □ □

Belt Width	Width Code	Tooth Code
1/8	012	
1/4	025	
3/8	037	

Kevlar Cord **UK**  
Polyester Cord **UP**

Tooth Code	Pitch Length (in)	Tooth Code	Pitch Length (in)	Tooth Code	Pitch Length (in)
030	2.40	103	8.24	225	18.00
035	2.80	105	8.40	230	18.40
036	2.88	106	8.48	235	18.80
040	3.20	110	8.80	240	19.20
045	3.60	112	8.96	245	19.60
046	3.68	114	9.12	249	19.92
048	3.84	115	9.20	250	20.00
050	4.00	118	9.44	255	20.40
051	4.08	120	9.60	260	20.80
054	4.32	122	9.76	265	21.20
055	4.40	123	9.84	270	21.60
060	4.80	125	10.00	275	22.00
061	4.88	126	10.08	280	22.40
064	5.12	130	10.40	285	22.80
065	5.20	132	10.56	290	23.20
068	5.44	135	10.80	295	23.60
070	5.60	140	11.20	300	24.00
071	5.68	144	11.52	310	24.80
073	5.84	145	11.60	315	25.20
075	6.00	150	12.00	320	25.60
078	6.24	155	12.40	324	25.92
079	6.32	160	12.80	330	26.40
080	6.40	165	13.20	340	27.20
082	6.56	170	13.60	350	28.00
083	6.64	175	14.00	360	28.80
085	6.80	180	14.40	370	29.60
087	6.96	184	14.72	380	30.40
088	7.04	185	14.80	390	31.20
089	7.12	190	15.20	400	32.00
090	7.20	195	15.60	403	32.24
091	7.28	200	16.00	434	34.72
093	7.44	205	16.40	454	36.32
095	7.60	210	16.80	482	38.56
097	7.76	212	16.96	515	41.20
100	8.00	215	17.20		
102	8.16	220	17.60		

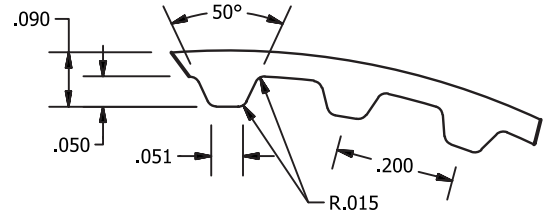
XL

# TIMING

## XL Belts

.200 Pitch (5.08mm)

XL



**XL PROFILE**

**Materials**

Neoprene- Nylon Covered, Fiberglass reinforced

**Belt Width:** 1/4", 5/16", 3/8" & 1/2"

**Temperature:** -30°F to +185°F

**Breaking Strength:** 113 lbf per 1/8" Belt Width

**Part Number**

XL □□□ NF - □□□

Belt Width	Width Code
1/4	025
5/16	031
3/8	037
1/2	050

Tooth Code
------------

Tooth Code	Pitch Length (in)
025	5.00
027	5.40
028	5.60
029	5.80
030	6.00
031	6.20
032	6.40
033	6.60
034	6.80
035	7.00
036	7.20
037	7.40
038	7.60
039	7.80
040	8.00
041	8.20
042	8.40
043	8.60
044	8.80
045	9.00
046	9.20
047	9.40
048	9.60
049	9.80
050	10.00
051	10.20
052	10.40
053	10.60
054	10.80
055	11.00
056	11.20
057	11.40
058	11.60
059	11.80
060	12.00
061	12.20
062	12.40
063	12.60
064	12.80

Tooth Code	Pitch Length (in)
065	13.00
066	13.20
067	13.40
068	13.60
069	13.80
070	14.00
071	14.20
072	14.40
073	14.60
074	14.80
075	15.00
076	15.20
077	15.40
078	15.60
079	15.80
080	16.00
081	16.20
082	16.40
083	16.60
084	16.80
085	17.00
086	17.20
087	17.40
088	17.60
089	17.80
090	18.00
091	18.20
092	18.40
093	18.60
094	18.80
095	19.00
096	19.20
097	19.40
098	19.60
099	19.80
100	20.00
101	20.20
102	20.40
103	20.60

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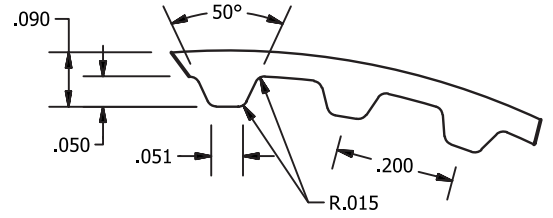
XL

# TIMING

## XL Belts

.200 Pitch (5.08mm)

XL



**XL PROFILE**

**Materials**

Neoprene- Nylon Covered, Fiberglass reinforced

**Belt Width:** 1/4", 5/16", 3/8" & 1/2"

**Temperature:** -30°F to +185°F

**Breaking Strength:** 113 lbf per 1/8" Belt Width

Continued from previous page

**Part Number**

XL □□□ NF - □□□

Belt Width	Width Code	Tooth Code
1/4	025	
5/16	031	
3/8	037	
1/2	050	

Tooth Code	Pitch Length (in)	Tooth Code	Pitch Length (in)	Tooth Code	Pitch Length (in)
104	20.80	157	31.40	225	45.00
105	21.00	158	31.60	227	45.40
106	21.20	160	32.00	228	45.60
107	21.40	161	32.20	230	46.00
109	21.80	165	33.00	234	46.80
110	22.00	166	33.20	235	47.00
111	22.20	169	33.80	240	48.00
112	22.40	170	34.00	243	48.60
113	22.60	172	34.40	245	49.00
114	22.80	174	34.80	246	49.20
115	23.00	175	35.00	249	49.80
116	23.20	176	35.20	250	50.00
117	23.40	178	35.60	253	50.60
118	23.60	180	36.00	257	51.40
120	24.00	181	36.20	261	52.20
122	24.40	182	36.40	262	52.40
123	24.60	185	37.00	266	53.20
124	24.80	186	37.20	270	54.00
125	25.00	188	37.60	277	55.40
127	25.40	190	38.00	280	56.00
129	25.80	191	38.20	282	56.40
130	26.00	192	38.40	285	57.00
131	26.20	193	38.60	290	58.00
132	26.40	194	38.80	296	59.20
133	26.60	195	39.00	304	60.80
134	26.80	196	39.20	306	61.20
135	27.00	198	39.60	315	63.00
136	27.20	200	40.00	335	67.00
137	27.40	202	40.40	336	67.20
138	27.60	204	40.80	345	69.00
140	28.00	206	41.20	368	73.60
142	28.40	207	41.40	385	77.00
143	28.60	210	42.00	405	81.00
145	29.00	212	42.40	414	82.80
148	29.60	215	43.00	425	85.00
150	30.00	216	43.20	430	86.00
151	30.20	217	43.40	444	88.80
153	30.60	219	43.80	450	90.00
155	31.00	222	44.40	510	102.00

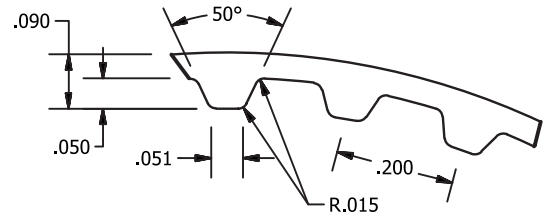
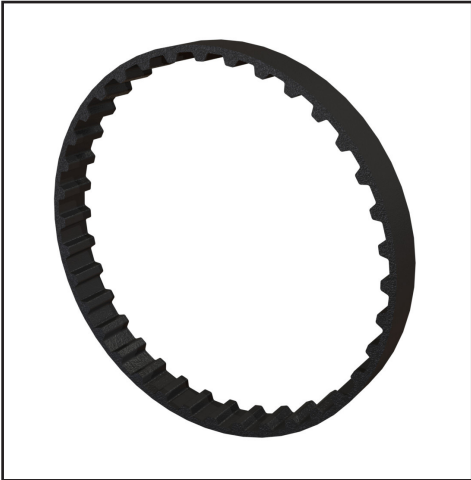
XL

# TIMING

## XL Belts

.200 Pitch (5.08mm)

XL



**XL PROFILE**

**Materials**

Urethane - Kevlar Cord

Breaking Strength: 130 lbf per 1/8" Belt Width

Urethane - Polyester Cord

Breaking Strength: 80 lbf per 1/8" Belt Width

**Belt Width:** 1/4", 5/16", 3/8" & 1/2"

**Temperature:** -30°F to +180°F (intermittent +250°F)

**Part Number**

XL □ □ □ □ □ □ □ □

Belt Width	Width Code
1/4	025
5/16	031
3/8	037
1/2	050

□ □ □ □ □ □ □ □  
Tooth Code

Kevlar Cord **UK**  
Polyester Cord **UP**

Tooth Code	Pitch Length (in)
020	4.00
025	5.00
030	6.00
034	6.80
035	7.00
040	8.00
041	8.20
042	8.40
045	9.00
047	9.40
048	9.60
050	10.00
052	10.40
055	11.00
060	12.00
065	13.00
070	14.00
072	14.40
075	15.00
078	15.60
080	16.00
083	16.60

Tooth Code	Pitch Length (in)
085	17.00
086	17.20
088	17.60
090	18.00
095	19.00
100	20.00
105	21.00
110	22.00
115	23.00
120	24.00
125	25.00
130	26.00
135	27.00
140	28.00
145	29.00
150	30.00
165	33.00
170	34.00
172	34.40
175	35.00
180	36.00
230	46.00

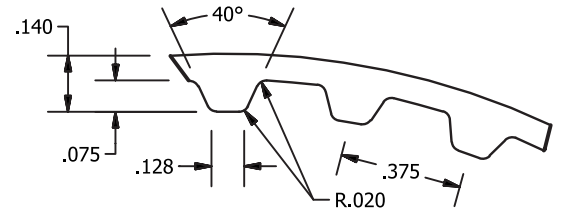
L

# TIMING

## L Belts

.375 Pitch (9.52mm)

L


**L PROFILE**
**Materials**

Neoprene- Nylon Covered, Fiberglass reinforced

**Belt Width:** 1/2", 3/4" & 1"**Temperature:** -30°F to +185°F**Breaking Strength:** 125 lbf per 1/8" Belt Width
**Part Number**

L □ □ □ NF - □ □ □

Belt Width	Width Code
1/2	050
3/4	075
1"	100

Tooth Code
------------

Tooth Code	Pitch Length (in)	Tooth Code	Pitch Length (in)	Tooth Code	Pitch Length (in)
026	9.75	072	27.00	140	52.50
029	10.88	074	27.75	144	54.00
033	12.38	076	28.50	146	54.75
035	13.13	080	30.00	151	56.63
036	13.50	081	30.38	152	57.00
040	15.00	082	30.75	155	58.13
041	15.38	084	31.50	160	60.00
042	15.75	085	31.88	161	60.38
044	16.50	086	32.25	165	61.88
045	16.88	089	33.38	168	63.00
046	17.25	090	33.75	174	65.25
047	17.63	092	34.50	176	66.00
050	18.75	094	35.25	186	69.75
052	19.50	096	36.00	192	72.00
053	19.88	098	36.75	194	72.75
054	20.25	100	37.50	195	73.13
055	20.63	104	39.00	208	78.00
056	21.00	105	39.38	210	78.75
058	21.75	108	40.50	215	80.63
060	22.50	112	42.00	218	81.75
062	23.25	114	42.75	228	85.50
063	23.63	116	43.50	230	86.25
064	24.00	117	43.88	235	88.13
065	24.38	119	44.63	240	90.00
066	24.75	120	45.00	244	91.50
067	25.13	123	46.13	250	93.75
068	25.50	124	46.50	252	94.50
069	25.88	128	48.00	294	110.25
070	26.25	136	51.00		



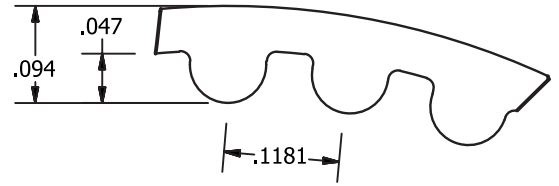
**3HTD**

# TIMING

**3HTD**

## 3HTD Belts

3mm Pitch (.1181 Inch)

**3mm HTD Profile****Materials**

Neoprene- Nylon Covered, Fiberglass reinforced

**Belt Width:** 6mm, 9mm & 15mm**Temperature:** -30°F to +185°F**Breaking Strength:** 156 N (35.1 lbf) per 1mm Belt Width**Part Number****3HTD** □ □ **NF -** □ □ □

Belt Width	Width Code
6mm	06
9mm	09
15mm	15

Tooth Code
□ □ □

Tooth Code	Pitch Length		Tooth Code	Pitch Length		Tooth Code	Pitch Length	
	(mm)	(in)		(mm)	(in)		(mm)	(in)
029	87	3.43	074	222	8.74	115	345	13.58
034	102	4.02	075	225	8.86	117	351	13.82
035	105	4.13	076	228	8.98	119	357	14.06
036	108	4.25	078	234	9.21	120	360	14.17
037	111	4.37	079	237	9.33	121	363	14.29
040	120	4.72	080	240	9.45	122	366	14.41
041	123	4.84	082	246	9.69	123	369	14.53
042	126	4.96	083	249	9.80	124	372	14.65
043	129	5.08	084	252	9.92	125	375	14.76
044	132	5.20	085	255	10.04	127	381	15.00
047	141	5.55	086	258	10.16	128	384	15.12
048	144	5.67	087	261	10.28	129	387	15.24
049	147	5.79	088	264	10.39	130	390	15.35
050	150	5.91	089	267	10.51	131	393	15.47
051	153	6.02	090	270	10.63	132	396	15.59
052	156	6.14	092	276	10.87	133	399	15.71
053	159	6.26	094	282	11.10	134	402	15.83
055	165	6.50	095	285	11.22	135	405	15.94
056	168	6.61	096	288	11.34	137	411	16.18
057	171	6.73	097	291	11.46	139	417	16.42
058	174	6.85	098	294	11.57	140	420	16.54
059	177	6.97	099	297	11.69	141	423	16.65
060	180	7.09	100	300	11.81	142	426	16.77
061	183	7.20	101	303	11.93	144	432	17.01
062	186	7.32	102	306	12.05	145	435	17.13
063	189	7.44	103	309	12.17	146	438	17.24
064	192	7.56	104	312	12.28	148	444	17.48
065	195	7.68	105	315	12.40	149	447	17.60
066	198	7.80	106	318	12.52	153	459	18.07
067	201	7.91	108	324	12.76	154	462	18.19
068	204	8.03	109	327	12.87	155	465	18.31
069	207	8.15	110	330	12.99	156	468	18.43
070	210	8.27	111	333	13.11	157	471	18.54
071	213	8.39	112	336	13.23	158	474	18.66
072	216	8.50	113	339	13.35	159	477	18.78
073	219	8.62	114	342	13.46	160	480	18.90

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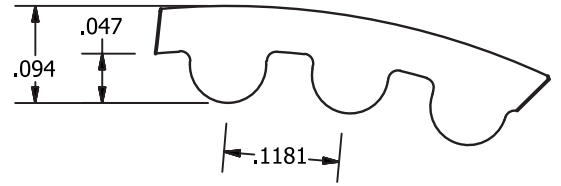
3HTD

# TIMING

3HTD

## 3HTD Belts

3mm Pitch (.1181 Inch)



3mm HTD Profile

### Materials

Neoprene- Nylon Covered, Fiberglass reinforced

**Belt Width:** 6mm, 9mm & 15mm

**Temperature:** -30°F to +185°F

**Breaking Strength:** 156 N (35.1 lbf) per 1mm Belt Width

Continued from previous page

Part Number									
3HTD □□ NF - □□□									
<table border="1"> <tr> <td>Belt Width</td> <td>Width Code</td> </tr> <tr> <td>6mm</td> <td>06</td> </tr> <tr> <td>9mm</td> <td>09</td> </tr> <tr> <td>15mm</td> <td>15</td> </tr> </table>		Belt Width	Width Code	6mm	06	9mm	09	15mm	15
Belt Width	Width Code								
6mm	06								
9mm	09								
15mm	15								
<table border="1"> <tr> <td>□□□</td> <td>□□□</td> </tr> <tr> <td colspan="2">Tooth Code</td> </tr> </table>		□□□	□□□	Tooth Code					
□□□	□□□								
Tooth Code									

Tooth Code	Pitch Length		Tooth Code	Pitch Length		Tooth Code	Pitch Length	
	(mm)	(in)		(mm)	(in)		(mm)	(in)
161	483	19.02	216	648	25.51	317	951	37.44
162	486	19.13	218	654	25.75	327	981	38.62
163	489	19.25	219	657	25.87	334	1002	39.45
164	492	19.37	221	663	26.10	342	1026	40.39
167	501	19.72	223	669	26.34	345	1035	40.75
168	504	19.84	224	672	26.46	346	1038	40.87
170	510	20.08	227	681	26.81	350	1050	41.34
171	513	20.20	228	684	26.93	352	1056	41.57
172	516	20.31	229	687	27.05	354	1062	41.81
173	519	20.43	231	693	27.28	356	1068	42.05
174	522	20.55	232	696	27.40	357	1071	42.17
175	525	20.67	234	702	27.64	360	1080	42.52
176	528	20.79	237	711	27.99	370	1110	43.70
177	531	20.91	240	720	28.35	375	1125	44.29
179	537	21.14	241	723	28.46	385	1155	45.47
183	549	21.61	244	732	28.82	396	1188	46.77
184	552	21.73	245	735	28.94	397	1191	46.89
186	558	21.97	246	738	29.06	409	1227	48.31
188	564	22.20	250	750	29.53	415	1245	49.02
190	570	22.44	251	753	29.65	420	1260	49.61
191	573	22.56	261	783	30.83	421	1263	49.72
192	576	22.68	265	795	31.30	445	1335	52.56
193	579	22.80	268	804	31.65	500	1500	59.06
194	582	22.91	274	822	32.36	504	1512	59.53
195	585	23.03	275	825	32.48	510	1530	60.24
197	591	23.27	279	837	32.95	523	1569	61.77
198	594	23.39	281	843	33.19	529	1587	62.48
199	597	23.50	286	858	33.78	600	1800	70.87
200	600	23.62	287	861	33.90	621	1863	73.35
202	606	23.86	291	873	34.37	642	1926	75.83
203	609	23.98	294	882	34.72	652	1956	77.01
204	612	24.09	297	891	35.08	668	2004	78.90
209	627	24.68	300	900	35.43			
211	633	24.92	305	915	36.02			
213	639	25.16	312	936	36.85			
215	645	25.39	315	945	37.20			

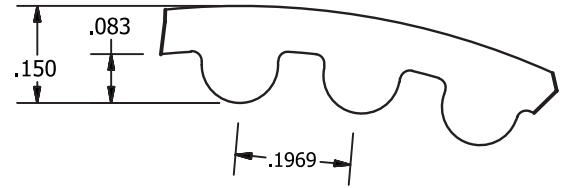
5HTD

# TIMING

## 5HTD Belts

5mm Pitch (.1968 Inch)

5HTD



5mm HTD PROFILE

### Materials

Neoprene- Nylon Covered, Fiberglass reinforced

**Belt Width:** 6mm, 9mm, 15mm & 25mm

**Temperature:** -30°F to +185°F

**Breaking Strength:** 316 N (71.0 lbf) per 1mm Belt Width

### Part Number

5HTD □□ NF - □□□□

Belt Width	Width Code
6mm	06
9mm	09
15mm	15
25mm	25

Tooth Code
□□□□

Tooth Code	Pitch Length		Tooth Code	Pitch Length		Tooth Code	Pitch Length		Tooth Code	Pitch Length	
	(mm)	(in)		(mm)	(in)		(mm)	(in)		(mm)	(in)
035	175	6.89	085	425	16.73	150	750	29.53	235	1175	46.26
036	180	7.09	090	450	17.72	151	755	29.72	239	1195	47.05
040	200	7.87	092	460	18.11	153	765	30.12	240	1200	47.24
043	215	8.46	093	465	18.31	154	770	30.31	245	1225	48.23
045	225	8.86	095	475	18.70	155	775	30.51	247	1235	48.62
046	230	9.06	096	480	18.90	158	790	31.10	250	1250	49.21
048	240	9.45	099	495	19.49	160	800	31.50	254	1270	50.00
049	245	9.65	100	500	19.69	162	810	31.89	259	1295	50.98
051	255	10.04	104	520	20.47	165	825	32.48	270	1350	53.15
052	260	10.24	105	525	20.67	166	830	32.68	275	1375	54.13
053	265	10.43	107	535	21.06	167	835	32.87	276	1380	54.33
054	270	10.63	110	550	21.65	169	845	33.27	284	1420	55.91
055	275	10.83	111	555	21.85	170	850	33.46	300	1500	59.06
056	280	11.02	112	560	22.05	172	860	33.86	315	1575	62.01
057	285	11.22	113	565	22.24	174	870	34.25	319	1595	62.80
059	295	11.61	115	575	22.64	178	890	35.04	327	1635	64.37
060	300	11.81	116	580	22.83	180	900	35.43	338	1690	66.54
061	305	12.01	117	585	23.03	184	920	36.22	344	1720	67.72
062	310	12.20	118	590	23.23	185	925	36.42	358	1790	70.47
064	320	12.60	120	600	23.62	186	930	36.61	360	1800	70.87
065	325	12.80	122	610	24.02	187	935	36.81	374	1870	73.62
066	330	12.99	123	615	24.21	188	940	37.01	379	1895	74.61
067	335	13.19	125	625	24.61	190	950	37.40	389	1945	76.57
068	340	13.39	127	635	25.00	193	965	37.99	396	1980	77.95
069	345	13.58	128	640	25.20	195	975	38.39	400	2000	78.74
070	350	13.78	129	645	25.39	196	980	38.58	420	2100	82.68
072	360	14.17	131	655	25.79	197	985	38.78	422	2110	83.07
073	365	14.37	133	665	26.18	200	1000	39.37	450	2250	88.58
074	370	14.57	134	670	26.38	205	1025	40.35	470	2350	92.52
075	375	14.76	136	680	26.77	207	1035	40.75	505	2525	99.41
077	385	15.16	137	685	26.97	210	1050	41.34	552	2760	108.66
080	400	15.75	139	695	27.36	220	1100	43.31	624	3120	122.83
081	405	15.94	140	700	27.56	223	1115	43.90	634	3170	124.80
082	410	16.14	142	710	27.95	225	1125	44.29	686	3430	135.04
083	415	16.34	148	740	29.13	227	1135	44.68	760	3800	149.61
084	420	16.54	149	745	29.33	229	1145	45.08	800	4000	157.48

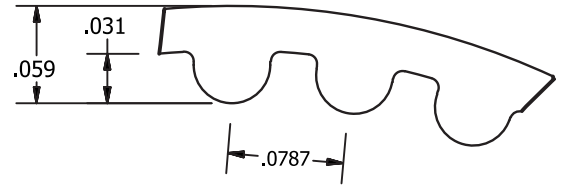
2GT

# TIMING

## GT®2 Belts

2mm Pitch (.0787 Inch)

2GT



2mm GT PROFILE

### Materials

Neoprene- Nylon Covered, Fiberglass reinforced

**Belt Width:** 3mm, 6mm, & 9mm

**Temperature:** -30°F to +185°F

**Breaking Strength:** 86 N (19.3 lbf) per 1mm Belt Width

Part Number	
2GT □□ NF - □□□	
Belt Width	Width Code
3mm	03
6mm	06
9mm	09

Tooth Code	Pitch Length		Tooth Code	Pitch Length		Tooth Code	Pitch Length	
	(mm)	(in)		(mm)	(in)		(mm)	(in)
027	54	2.13	075	150	5.91	121	242	9.53
029	58	2.28	076	152	5.98	122	244	9.61
030	60	2.36	077	154	6.06	124	248	9.76
033	66	2.60	078	156	6.14	125	250	9.84
036	72	2.83	079	158	6.22	126	252	9.92
037	74	2.91	080	160	6.30	127	254	10.00
038	76	2.99	081	162	6.38	128	256	10.08
039	78	3.07	082	164	6.46	129	258	10.16
041	82	3.23	083	166	6.54	130	260	10.24
042	84	3.31	084	168	6.61	132	264	10.39
043	86	3.39	085	170	6.69	133	266	10.47
044	88	3.46	086	172	6.77	134	268	10.55
045	90	3.54	087	174	6.85	135	270	10.63
046	92	3.62	088	176	6.93	137	274	10.79
047	94	3.70	089	178	7.01	139	278	10.94
048	96	3.78	090	180	7.09	140	280	11.02
049	98	3.86	091	182	7.17	141	282	11.10
050	100	3.94	092	184	7.24	142	284	11.18
051	102	4.02	093	186	7.32	143	286	11.26
053	106	4.17	094	188	7.40	144	288	11.34
054	108	4.25	095	190	7.48	145	290	11.42
055	110	4.33	096	192	7.56	146	292	11.50
056	112	4.41	097	194	7.64	147	294	11.57
057	114	4.49	098	196	7.72	150	300	11.81
058	116	4.57	100	200	7.87	151	302	11.89
059	118	4.65	101	202	7.95	152	304	11.97
060	120	4.72	102	204	8.03	154	308	12.13
061	122	4.80	103	206	8.11	155	310	12.20
062	124	4.88	104	208	8.19	157	314	12.36
063	126	4.96	105	210	8.27	159	318	12.52
064	128	5.04	106	212	8.35	160	320	12.60
065	130	5.12	107	214	8.43	161	322	12.68
066	132	5.20	108	216	8.50	162	324	12.76
067	134	5.28	110	220	8.66	163	326	12.83
068	136	5.35	112	224	8.82	164	328	12.91
069	138	5.43	113	226	8.90	165	330	12.99

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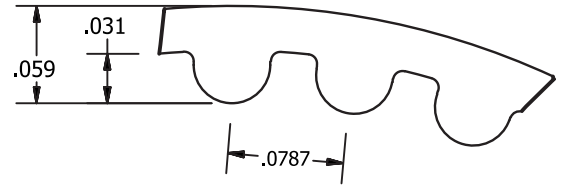
2GT

# TIMING

## GT®2 Belts

2mm Pitch (.0787 Inch)

2GT



2mm GT PROFILE

### Materials

Neoprene- Nylon Covered, Fiberglass reinforced

**Belt Width:** 6mm, 9mm & 15mm

**Temperature:** -30°F to +185°F

**Breaking Strength:** 86 N (19.3 lbf) per 1mm Belt Width

Continued from previous page

Part Number										
2GT	NF -									
<table border="1"> <tr> <td>Belt Width</td> <td>Width Code</td> </tr> <tr> <td>3mm</td> <td>03</td> </tr> <tr> <td>6mm</td> <td>06</td> </tr> <tr> <td>9mm</td> <td>09</td> </tr> </table>	Belt Width	Width Code	3mm	03	6mm	06	9mm	09	<table border="1"> <tr> <td>Tooth Code</td> </tr> </table>	Tooth Code
Belt Width	Width Code									
3mm	03									
6mm	06									
9mm	09									
Tooth Code										

Tooth Code	Pitch Length		Tooth Code	Pitch Length		Tooth Code	Pitch Length	
	(mm)	(in)		(mm)	(in)		(mm)	(in)
172	344	13.54	246	492	19.37	400	800	31.50
173	346	13.62	247	494	19.45	405	810	31.89
175	350	13.78	250	500	19.69	408	816	32.13
176	352	13.86	251	502	19.76	424	848	33.39
177	354	13.94	252	504	19.84	426	852	33.54
178	356	14.02	253	506	19.92	430	860	33.86
179	358	14.09	258	516	20.31	433	866	34.09
180	360	14.17	262	524	20.63	446	892	35.12
182	364	14.33	264	528	20.79	450	900	35.43
183	366	14.41	265	530	20.87	465	930	36.61
185	370	14.57	267	534	21.02	475	950	37.40
186	372	14.65	272	544	21.42	488	976	38.43
188	376	14.80	275	550	21.65	497	994	39.13
190	380	14.96	276	552	21.73	502	1004	39.53
191	382	15.04	279	558	21.97	514	1028	40.47
193	386	15.20	280	560	22.05	516	1032	40.63
196	392	15.43	285	570	22.44	533	1066	41.97
197	394	15.51	286	572	22.52	534	1068	42.05
200	400	15.75	288	576	22.68	555	1110	43.70
203	406	15.98	289	578	22.76	570	1140	44.88
206	412	16.22	293	586	23.07	582	1164	45.83
210	420	16.54	300	600	23.62	590	1180	46.46
213	426	16.77	303	606	23.86	605	1210	47.64
214	428	16.85	308	616	24.25	614	1228	48.35
215	430	16.93	315	630	24.80	617	1234	48.58
218	436	17.17	317	634	24.96	628	1256	49.45
220	440	17.32	320	640	25.20	655	1310	51.57
222	444	17.48	323	646	25.43	660	1320	51.97
223	446	17.56	330	660	25.98	672	1344	52.91
224	448	17.64	335	670	26.38	680	1360	53.54
226	452	17.80	338	676	26.61	693	1386	54.57
228	456	17.95	345	690	27.17	762	1524	60
230	460	18.11	348	696	27.40	779	1558	61.34
233	466	18.35	351	702	27.64	830	1660	65.35
235	470	18.50	363	726	28.58	844	1688	66.46
237	474	18.66	371	742	29.21	850	1700	66.93
239	478	18.82	372	744	29.29	905	1810	71.26
240	480	18.90	376	752	29.61	915	1830	72.05
242	484	19.06	380	760	29.92	925	1850	72.83
243	486	19.13	386	772	30.39	930	1860	73.23
244	488	19.21	391	782	30.79	955	1910	75.20

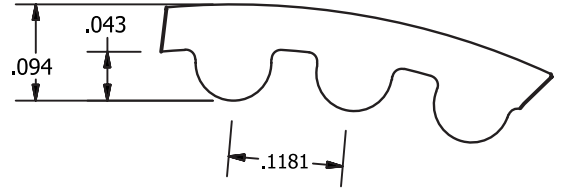
3GT

# TIMING

3GT

## GT®2 Belts

3mm Pitch (.1181 Inch)



3mm GT PROFILE

### Materials

Neoprene- Nylon Covered, Fiberglass reinforced

**Belt Width:** 6mm, 9mm & 15mm

**Temperature:** -30°F to +185°F

**Breaking Strength:** 158 N (35.5 lbf) per 1mm Belt Width

### Part Number

3GT □ □ NF - □ □ □

Belt Width	Width Code
6mm	06
9mm	09
15mm	15

Tooth Code
□ □ □

Tooth Code	Pitch Length	
	(mm)	(in)
033	99	3.90
035	105	4.13
037	111	4.37
040	120	4.72
041	123	4.84
043	129	5.08
045	135	5.31
048	144	5.67
050	150	5.91
053	159	6.26
054	162	6.38
055	165	6.50
058	174	6.85
059	177	6.97
060	180	7.09
061	183	7.20
062	186	7.32
063	189	7.44
064	192	7.56
065	195	7.68
066	198	7.80
067	201	7.91
068	204	8.03
070	210	8.27
072	216	8.50
073	219	8.62
075	225	8.86
077	231	9.09
078	234	9.21
080	240	9.45
081	243	9.57
082	246	9.69
084	252	9.92
085	255	10.04
089	267	10.51
090	270	10.63

Tooth Code	Pitch Length	
	(mm)	(in)
092	276	10.87
094	282	11.10
095	285	11.22
096	288	11.34
097	291	11.46
098	294	11.57
100	300	11.81
101	303	11.93
103	309	12.17
104	312	12.28
108	324	12.76
110	330	12.99
113	339	13.35
116	348	13.70
118	354	13.94
119	357	14.06
120	360	14.17
121	363	14.29
125	375	14.76
128	384	15.12
129	387	15.24
130	390	15.35
131	393	15.47
133	399	15.71
136	408	16.06
138	414	16.30
140	420	16.54
148	444	17.48
149	447	17.60
150	450	17.72
152	456	17.95
158	474	18.66
160	480	18.90
161	483	19.02
163	489	19.25
165	495	19.49

Tooth Code	Pitch Length	
	(mm)	(in)
167	501	19.72
168	504	19.84
170	510	20.08
171	513	20.20
174	522	20.55
179	537	21.14
180	540	21.26
184	552	21.73
187	561	22.09
188	564	22.20
190	570	22.44
194	582	22.91
196	588	23.15
200	600	23.62
207	621	24.45
210	630	24.80
219	657	25.87
228	684	26.93
232	696	27.40
245	735	28.94
250	750	29.53
262	786	30.94
280	840	33.07
283	849	33.43
299	897	35.31
308	924	36.38
315	945	37.20
350	1050	41.34
360	1080	42.52
424	1272	50.08
512	1536	60.47
529	1587	62.48
555	1665	65.55
564	1692	66.61
687	2061	81.14
820	2460	96.85

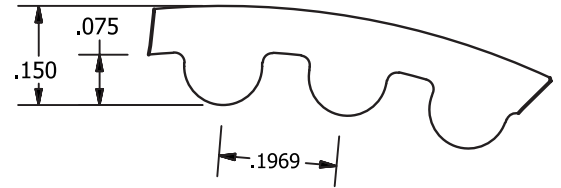
5GT

# TIMING

5GT

## GT®2 Belts

5mm Pitch (.1968 Inch)



5mm GT PROFILE

### Materials

Neoprene- Nylon Covered, Fiberglass reinforced

**Belt Width:** 9mm, 15mm, & 25mm**Temperature:** -30°F to +185°F**Breaking Strength:** 315 N (70.8 lbf) per 1mm Belt Width

### Part Number

5GT □ □ NF - □ □ □

Belt Width	Width Code
9mm	09
15mm	15
25mm	25

Tooth Code
□ □ □

Tooth Code	Pitch Length	
	(mm)	(in)
040	200	7.87
045	225	8.86
050	250	9.84
053	265	10.43
055	275	10.83
056	280	11.02
057	285	11.22
060	300	11.81
065	325	12.80
066	330	12.99
068	340	13.39
070	350	13.78
071	355	13.98
072	360	14.17
075	375	14.76
080	400	15.75
081	405	15.94
082	410	16.14
083	415	16.34
085	425	16.73
088	440	17.32
089	445	17.52
090	450	17.72
092	460	18.11
095	475	18.70
098	490	19.29
100	500	19.69
102	510	20.08
105	525	20.67
106	530	20.87
107	535	21.06
108	540	21.26

Tooth Code	Pitch Length	
	(mm)	(in)
110	550	21.65
113	565	22.24
115	575	22.64
116	580	22.83
120	600	23.62
125	625	24.61
127	635	25.00
130	650	25.59
133	665	26.18
140	700	27.56
150	750	29.53
155	775	30.51
160	800	31.50
163	815	32.09
170	850	33.46
172	860	33.86
180	900	35.43
190	950	37.40
200	1000	39.37
210	1050	41.34
230	1150	45.28
254	1270	50.00
260	1300	51.18
290	1450	57.09
300	1500	59.06
320	1600	62.99
344	1720	67.72
351	1755	69.09
370	1850	72.83
420	2100	82.68
488	2440	96.06