

PowerGrip® Timing Belts

The trapezoidal tooth profile makes this belt well suited for use in positioning applications.

Markets/Applications

PowerGrip Timing belts are suitable for office machines, machine tools, postage equipment, sewing machines, vending machines, agriculture, outdoor power equipment, food processing, HVAC, oil fields, wood, paper, sand and gravel applications.

Features/Advantages

- **Fiberglass tensile cord** provides high strength, excellent flex life, and high resistance to elongation.
- **Neoprene body** provides protection against grime, grease, oil, and moisture.
- **Nylon tooth facing** provides a durable wear surface for long service life.
- Eliminates lubrication and re-tensioning to reduce maintenance and labor required on drives.

Recommended Pulleys

PowerGrip® Timing Pulleys

Notes

PowerGrip Timing belts are measured by:

Length- The length of a PowerGrip Timing Belt is shown in the first part of the belt designation. The first number is the pitch length in tenths of an inch. A 300L075 has a 30.0" pitch length.

Pitch- The pitch is the distance from center to center of the teeth (in inches). It is shown in the second part of the belt designation by a letter of letters. Part number 300L075 has a .375" pitch. The letters correspond to pitches as follows:

MXL = Mini Extra Light = 0.080" pitch;

XL = Extra Light = 0.200" pitch;

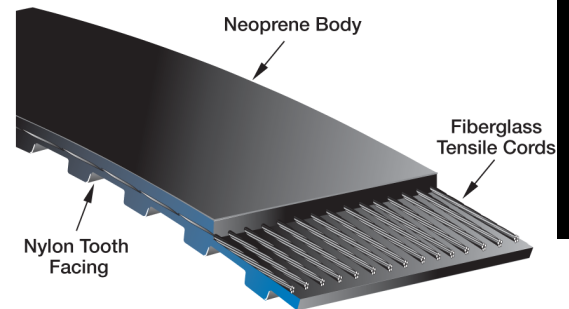
L = Light = 0.375" pitch;

H = Heavy = 0.500" pitch;

XH = Extra Heavy = 0.875" pitch;

XXH = Double Extra Heavy = 1.250" pitch.

Width- The width is shown in the last part of the belt designation. Part number 300L075 is .75" wide.



Product No. Series 9257

2/25" Pitch (.080"/MXL) — 1/8" Wide

Part No.	Product No.	Number of Teeth	Pitch Length (in)	Weight (Lbs.)	Part No.	Product No.	Number of Teeth	Pitch Length (in)	Weight (Lbs.)
32MXL012	9257-0129	40	3.20	.01	70MXL012	9257-0147	88	7.04	.01
34MXL012	9257-0130	42	3.36	.01	72MXL012	9257-0106	90	7.20	.01
36MXL012	9257-0119	45	3.60	.01	74MXL012	9257-0148	92	7.36	.01
38MXL012	9257-0131	47	3.76	.01	75MXL012	9257-0149	94	7.52	.01
40MXL012	9257-0120	50	4.00	.01	76MXL012	9257-0124	95	7.60	.01
43MXL012	9257-0132	54	4.32	.01	80MXL012	9257-0107	100	8.00	.01
44MXL012	9257-0121	55	4.40	.01	81MXL012	9257-0150	102	8.16	.01
45MXL012	9257-0133	56	4.48	.01	82MXL012	9257-0151	103	8.24	.01
47MXL012	9257-0134	59	4.72	.01	84MXL012	9257-0152	105	8.40	.01
48MXL012	9257-0122	60	4.80	.01	85MXL012	9257-0153	107	8.56	.01
51MXL012	9257-0135	64	5.12	.01	86MXL012	9257-0154	108	8.64	.01
52MXL012	9257-0136	65	5.20	.01	87MXL012	9257-0155	109	8.72	.01
53MXL012	9257-0137	67	5.36	.01	88MXL012	9257-0108	110	8.80	.01
54MXL012	9257-0138	68	5.44	.01	90MXL012	9257-0156	112	8.96	.01
56MXL012	9257-0104	70	5.60	.01	91MXL012	9257-0157	114	9.12	.01
57MXL012	9257-0139	71	5.68	.01	96MXL012	9257-0100	120	9.60	.01
58MXL012	9257-0140	72	5.76	.01	98MXL012	9257-0158	123	9.84	.01
59MXL012	9257-0141	74	5.92	.01	100MXL012	9257-0159	125	10.00	.01
61MXL012	9257-0142	76	6.08	.01	101MXL012	9257-0160	126	10.08	.01
62MXL012	9257-0143	77	6.16	.01	104MXL012	9257-0109	130	10.40	.01
63MXL012	9257-0144	79	6.32	.01	106MXL012	9257-0161	132	10.56	.01
64MXL012	9257-0105	80	6.40	.01	112MXL012	9257-0110	140	11.20	.01
66MXL012	9257-0145	83	6.64	.01	115MXL012	9257-0162	144	11.52	.01
68MXL012	9257-0123	85	6.80	.01	120MXL012	9257-0111	150	12.00	.01
69MXL012	9257-0146	87	6.96	.01	122MXL012	9257-0163	153	12.24	.01

PowerGrip® Timing Belts

Product No. Series 9257 (continued)

1/5" Pitch (.200"/XL) — 1/4" Wide

Part No.	Product No.	Number of Teeth	Pitch Length (in)	Weight (Lbs.)	Part No.	Product No.	Number of Teeth	Pitch Length (in)	Weight (Lbs.)
42XL025	9257-1141	21	4.20	.01	174XL025	9257-1188	87	17.40	.02
50XL025	9257-1121	25	5.00	.01	176XL025	9257-1189	88	17.60	.02
54XL025	9257-1142	27	5.40	.01	178XL025	9257-1190	89	17.80	.02
56XL025	9257-1143	28	5.60	.01	180XL025	9257-1112	90	18.00	.02
58XL025	9257-1144	29	5.80	.01	182XL025	9257-1191	91	18.20	.02
60XL025	9257-1100	30	6.00	.01	184XL025	9257-1192	92	18.40	.02
62XL025	9257-1145	31	6.20	.01	186XL025	9257-1193	93	18.60	.02
64XL025	9257-1146	32	6.40	.01	188XL025	9257-1194	94	18.80	.02
66XL025	9257-1147	33	6.60	.01	190XL025	9257-1113	95	19.00	.02
68XL025	9257-1148	34	6.80	.01	192XL025	9257-1195	96	19.20	.02
70XL025	9257-1101	35	7.00	.01	194XL025	9257-1196	97	19.40	.02
72XL025	9257-1149	36	7.20	.01	200XL025	9257-1114	100	20.00	.02
74XL025	9257-1150	37	7.40	.01	202XL025	9257-1197	101	20.20	.02
76XL025	9257-1151	38	7.60	.01	204XL025	9257-1198	102	20.40	.02
78XL025	9257-1152	39	7.80	.01	206XL025	9257-1199	103	20.60	.02
80XL025	9257-1102	40	8.00	.01	210XL025	9257-1115	105	21.00	.02
82XL025	9257-1153	41	8.20	.01	212XL025	9257-8100	106	21.20	.02
84XL025	9257-1154	42	8.40	.01	214XL025	9257-8101	107	21.40	.02
86XL025	9257-1155	43	8.60	.01	218XL025	9257-8102	109	21.80	.02
88XL025	9257-1156	44	8.80	.01	220XL025	9257-1116	110	22.00	.02
90XL025	9257-1103	45	9.00	.01	222XL025	9257-8103	111	22.20	.02
92XL025	9257-1157	46	9.20	.01	226XL025	9257-8104	113	22.60	.01
94XL025	9257-1158	47	9.40	.01	228XL025	9257-8105	114	22.80	.02
96XL025	9257-1159	48	9.60	.01	230XL025	9257-1117	115	23.00	.02
98XL025	9257-1160	49	9.80	.01	232XL025	9257-8106	116	23.20	.01
100XL025	9257-1104	50	10.00	.01	234XL025	9257-8107	117	23.40	.02
102XL025	9257-1161	51	10.20	.01	236XL025	9257-8108	118	23.60	.02
106XL025	9257-1162	53	10.60	.01	240XL025	9257-1118	120	24.00	.02
108XL025	9257-1163	54	10.80	.01	244XL025	9257-8109	122	24.40	.01
110XL025	9257-1105	55	11.00	.01	246XL025	9257-8110	123	24.60	.02
112XL025	9257-1164	56	11.20	.01	250XL025	9257-1119	125	25.00	.02
114XL025	9257-1165	57	11.40	.01	254XL025	9257-8111	127	25.40	.01
116XL025	9257-1166	58	11.60	.01	258XL025	9257-8112	129	25.80	.02
120XL025	9257-1106	60	12.00	.01	260XL025	9257-1120	130	26.00	.02
122XL025	9257-1167	61	12.20	.01	262XL025	9257-8113	131	26.20	.02
124XL025	9257-1168	62	12.40	.01	264XL025	9257-8114	132	26.40	.01
126XL025	9257-1169	63	12.60	.01	266XL025	9257-8115	133	26.60	.02
128XL025	9257-1170	64	12.80	.01	268XL025	9257-8116	134	26.80	.02
130XL025	9257-1107	65	13.00	.01	274XL025	9257-8117	137	27.40	.02
132XL025	9257-1171	66	13.20	.01	280XL025	9257-1122	140	28.00	.03
134XL025	9257-1172	67	13.40	.01	286XL025	9257-8118	143	28.60	.03
136XL025	9257-1173	68	13.60	.01	290XL025	9257-1123	145	29.00	.03
138XL025	9257-1174	69	13.80	.01	296XL025	9257-8119	148	29.60	.01
140XL025	9257-1108	70	14.00	.01	300XL025	9257-1124	150	30.00	.03
142XL025	9257-1175	71	14.20	.01	306XL025	9257-8120	153	30.60	.03
144XL025	9257-1176	72	14.40	.01	310XL025	9257-1125	155	31.00	.03
146XL025	9257-1177	73	14.60	.01	316XL025	9257-8121	158	31.60	.03
148XL025	9257-1178	74	14.80	.01	320XL025	9257-8122	160	32.00	.02
150XL025	9257-1109	75	15.00	.01	322XL025	9257-8123	161	32.20	.03
152XL025	9257-1179	76	15.20	.01	330XL025	9257-1126	165	33.00	.03
154XL025	9257-1180	77	15.40	.01	338XL025	9257-8124	169	33.80	.03
156XL025	9257-1181	78	15.60	.01	340XL025	9257-1127	170	34.00	.03
158XL025	9257-1182	79	15.80	.01	344XL025	9257-8125	172	34.40	.03
160XL025	9257-1110	80	16.00	.02	348XL025	9257-8126	174	34.80	.04
162XL025	9257-1183	81	16.20	.01	350XL025	9257-1128	175	35.00	.03
164XL025	9257-1184	82	16.40	.01	362XL025	9257-8127	181	36.20	.01
166XL025	9257-1185	83	16.60	.01	370XL025	9257-1129	185	37.00	.03
168XL025	9257-1186	84	16.80	.01	380XL025	9257-1130	190	38.00	.03
170XL025	9257-1111	85	17.00	.02	384XL025	9257-8128	192	38.40	.04
172XL025	9257-1187	86	17.20	.02	390XL025	9257-1131	195	39.00	.03