

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;

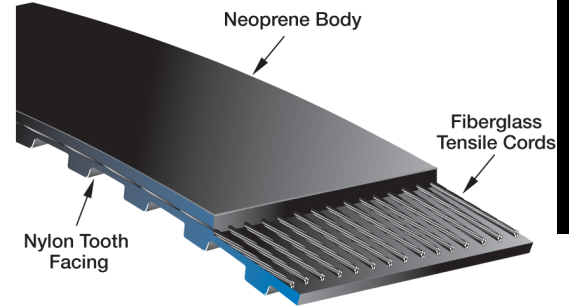
L = Light = 0.375" pitch;

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)

3/8" Pitch (.375"/L) — 1/2" Wide (continued)

Part No.	Product No.	Number of Teeth	Pitch Length (in)	Weight (Lbs.)
915L050	9257-7147	244	91.50	.22

Part No.	Product No.	Number of Teeth	Pitch Length (in)	Weight (Lbs.)
945L050	9257-7148	252	94.50	.23

3/8" Pitch (.375"/L) — 3/4" Wide

Part No.	Product No.	Number of Teeth	Pitch Length (in)	Weight (Lbs.)
124L075	9257-2200	33	12.38	.04
135L075	9257-2220	36	13.50	.04
150L075	9257-2201	40	15.00	.04
154L075	9257-2227	41	15.38	.04
158L075	9257-2228	42	15.75	.05
165L075	9257-2221	44	16.50	.05
173L075	9257-2229	46	17.25	.05
176L075	9257-7233	47	17.63	.06
187L075	9257-2202	50	18.75	.06
195L075	9257-2222	52	19.50	.06
199L075	9257-7234	53	19.88	.06
203L075	9257-7235	54	20.25	.06
210L075	9257-2203	56	21.00	.06
218L075	9257-7236	58	21.75	.07
225L075	9257-2204	60	22.50	.07
240L075	9257-2205	64	24.00	.08
248L075	9257-7237	66	24.75	.08
255L075	9257-2206	68	25.50	.08
263L075	9257-7238	70	26.25	.09
270L075	9257-2207	72	27.00	.09
285L075	9257-2208	76	28.50	.10
300L075	9257-2209	80	30.00	.10
315L075	9257-2223	84	31.50	.11

Part No.	Product No.	Number of Teeth	Pitch Length (in)	Weight (Lbs.)
322L075	9257-2210	86	32.25	.11
345L075	9257-2211	92	34.50	.12
367L075	9257-2212	98	36.75	.13
375L075	9257-7239	100	37.50	.13
390L075	9257-2213	104	39.00	.14
420L075	9257-2214	112	42.00	.15
446L075	9257-7240	119	44.63	.17
450L075	9257-2215	120	45.00	.17
480L075	9257-2216	128	48.00	.18
510L075	9257-2217	136	51.00	.19
540L075	9257-2218	144	54.00	.21
566L075	9257-7241	151	56.63	.21
570L075	9257-7242	152	57.00	.22
581L075	9257-7243	155	58.13	.22
600L075	9257-2219	160	60.00	.23
630L075	9257-7244	168	63.00	.25
660L075	9257-2224	176	66.00	.26
720L075	9257-7245	192	72.00	.28
731L075	9257-7246	195	73.13	.29
817L075	9257-2225	218	81.75	.32
900L075	9257-2226	240	90.00	.36
915L075	9257-7247	244	91.50	.37
945L075	9257-7248	252	94.50	.38

3/8" Pitch (.375"/L) — 1" Wide

Part No.	Product No.	Number of Teeth	Pitch Length (in)	Weight (Lbs.)
124L100	9257-2300	33	12.38	.05
135L100	9257-2320	36	13.50	.05
150L100	9257-2301	40	15.00	.06
154L100	9257-2327	41	15.38	.06
158L100	9257-2328	42	15.75	.06
165L100	9257-2321	44	16.50	.06
173L100	9257-2329	46	17.25	.07
176L100	9257-7333	47	17.63	.07
187L100	9257-2302	50	18.75	.08
195L100	9257-2322	52	19.50	.08
199L100	9257-7334	53	19.88	.09
203L100	9257-7335	54	20.25	.09
210L100	9257-2303	56	21.00	.09
218L100	9257-7336	58	21.75	.09
225L100	9257-2304	60	22.50	.10
240L100	9257-2305	64	24.00	.10
248L100	9257-7337	66	24.75	.10
255L100	9257-2306	68	25.50	.12
263L100	9257-7338	70	26.25	.12
270L100	9257-2307	72	27.00	.12
285L100	9257-2308	76	28.50	.12
300L100	9257-2309	80	30.00	.13
315L100	9257-2323	84	31.50	.15

Part No.	Product No.	Number of Teeth	Pitch Length (in)	Weight (Lbs.)
322L100	9257-2310	86	32.25	.15
345L100	9257-2311	92	34.50	.16
367L100	9257-2312	98	36.75	.17
375L100	9257-7339	100	37.50	.17
390L100	9257-2313	104	39.00	.18
420L100	9257-2314	112	42.00	.20
446L100	9257-7340	119	44.63	.22
450L100	9257-2315	120	45.00	.22
480L100	9257-2316	128	48.00	.24
510L100	9257-2317	136	51.00	.25
540L100	9257-2318	144	54.00	.27
566L100	9257-7341	151	56.63	.29
570L100	9257-7342	152	57.00	.29
581L100	9257-7343	155	58.13	.29
600L100	9257-2319	160	60.00	.30
630L100	9257-7344	168	63.00	.32
660L100	9257-2324	176	66.00	.34
720L100	9257-7345	192	72.00	.37
731L100	9257-7346	195	73.13	.38
817L100	9257-2325	218	81.75	.42
900L100	9257-2326	240	90.00	.47
915L100	9257-7347	244	91.50	.48
945L100	9257-7348	252	94.50	.50