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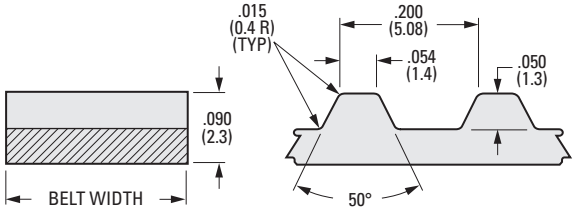
BELT WIDTHS
INCH - 1/4, 5/16, 3/8 & 1/2
METRIC - 6, 8, 9.5 & 12.7 mm

› MATERIAL:
Neoprene - Nylon Covered, Fiberglass Reinforced

› SPECIFICATIONS:
Breaking Strength:
113 lbf per 1/8 in. (158 N per 1 mm) Belt Width; not representative of the load-carrying capacity of the belt.
Working Tension:
28 lbf for 1 in. belt (125 N for 25.4 mm belt).
For more information, see the technical section.
Temperature Range:
-30°F to +185°F (-34°C to +85°C)

› MODIFICATIONS:
Special Widths - cut to size from sleeves available from stock.

Pulleys are available with inch or metric standards.



NOTE: Dimensions in ( ) are mm.

INCH COMPONENT CATALOG NUMBER

A 6R 3 - □□□□□□

No. of Grooves Code

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

METRIC COMPONENT CATALOG NUMBER

A 6R 3M □□□□□□

No. of Grooves Code

Belt Width mm	Width Code
6	060
8	080
9.5	095
12.7	127

Groove Code	Pitch Length	
	Inch	mm
021	4.2	106.68
023	4.6	116.84
025	5.0	127
027	5.4	137.16
028	5.6	142.24
029	5.8	147.32
030	6.0	152.4
031	6.2	157.48
032	6.4	162.56
033	6.6	167.64
034	6.8	172.72
035	7.0	177.8
036	7.2	182.88
037	7.4	187.96
038	7.6	193.04
039	7.8	198.12
040	8.0	203.2
041	8.2	208.28
042	8.4	213.36
043	8.6	218.44
044	8.8	223.52
045	9.0	228.6
046	9.2	233.68
047	9.4	238.76
048	9.6	243.84
049	9.8	248.92
050	10.0	254
051	10.2	259.08
052	10.4	264.16

Groove Code	Pitch Length	
	Inch	mm
053	10.6	269.24
054	10.8	274.32
055	11.0	279.4
056	11.2	284.48
057	11.4	289.56
058	11.6	294.64
059	11.8	299.72
060	12.0	304.8
061	12.2	309.88
062	12.4	314.96
063	12.6	320.04
064	12.8	325.12
065	13.0	330.2
066	13.2	335.28
067	13.4	340.36
068	13.6	345.44
069	13.8	350.52
070	14.0	355.6
071	14.2	360.68
072	14.4	365.76
073	14.6	370.84
074	14.8	375.92
075	15.0	381
076	15.2	386.08
077	15.4	391.16
078	15.6	396.24
079	15.8	401.32
080	16.0	406.4
081	16.2	411.48

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Groove Code	Pitch Length	
	Inch	mm
082	16.4	416.56
083	16.6	421.64
084	16.8	426.72
085	17.0	431.8
086	17.2	436.88
087	17.4	441.96
088	17.6	447.04
089	17.8	452.12
090	18.0	457.24
091	18.2	462.28
092	18.4	467.36
093	18.6	472.44
094	18.8	477.52
095	19.0	482.6
096	19.2	487.68
097	19.4	492.76
098	19.6	497.84
099	19.8	502.92
100	20.0	508
101	20.2	513.08
102	20.4	518.16
103	20.6	523.24
104	20.8	528.32
105	21.0	533.4
106	21.2	538.48
107	21.4	543.56
109	21.8	553.72
110	22.0	558.8
111	22.2	563.88
112	22.4	568.96
113	22.6	574.04
114	22.8	579.12
115	23.0	584.2
116	23.2	589.28
117	23.4	594.36
118	23.6	599.44
120	24.0	609.6
121	24.2	614.68
122	24.4	619.76
123	24.6	624.84
124	24.8	629.92
125	25.0	635
127	25.4	645.16
128	25.6	650.24
129	25.8	655.32
130	26.0	660.4
131	26.2	665.48
132	26.4	670.56
133	26.6	675.64

Groove Code	Pitch Length	
	Inch	mm
134	26.8	680.72
136	27.2	690.88
137	27.4	695.96
138	27.6	701.04
140	28.0	711.2
142	28.4	721.36
143	28.6	726.44
145	29.0	736.6
146	29.2	741.68
148	29.6	751.84
150	30.0	762
151	30.2	767.08
153	30.6	777.24
155	31.0	787.4
157	31.4	797.56
158	31.6	802.64
160	32.0	812.8
161	32.2	817.88
165	33.0	838.2
166	33.2	843.28
169	33.8	858.52
170	34.0	863.6
172	34.4	873.76
174	34.8	883.92
175	35.0	889
176	35.2	894.08
178	35.6	904.24
180	36.0	914.4
181	36.2	919.48
182	36.4	924.56
185	37.0	939.8
186	37.2	944.88
188	37.6	955.04
190	38.0	965.2
191	38.2	970.28
192	38.4	975.36
193	38.6	980.44
194	38.8	985.52
195	39.0	990.6
196	39.2	995.68
198	39.6	1005.84
200	40.0	1016
202	40.4	1026.16
204	40.8	1036.32
206	41.2	1046.48
207	41.4	1051.56
210	42.0	1066.8
212	42.4	1076.96
215	43.0	1092.2

Groove Code	Pitch Length	
	Inch	mm
216	43.2	1097.28
217	43.4	1102.36
219	43.8	1112.52
222	44.4	1127.76
225	45.0	1143
227	45.4	1153.16
228	45.6	1158.24
230	46.0	1168.4
234	46.8	1188.72
235	47.0	1193.8
240	48.0	1219.2
243	48.6	1234.44
245	49.0	1244.6
246	49.2	1249.68
249	49.8	1264.92
250	50.0	1270
253	50.6	1285.24
257	51.4	1305.56
261	52.2	1325.88
262	52.4	1330.96
266	53.2	1351.28
270	54.0	1371.6
277	55.4	1407.16
280	56.0	1422.4
282	56.4	1432.56
283	56.6	1437.64
285	57.0	1447.8
290	58.0	1473.2
296	59.2	1503.68
304	60.8	1544.32
306	61.2	1554.48
315	63.0	1600.2
331	66.2	1681.48
335	67.0	1701.8
336	67.2	1706.88
345	69.0	1752.6
368	73.6	1869.44
380	76.0	1930.4
384	76.8	1950.72
385	77.0	1955.8
405	81.0	2057.4
414	82.8	2103.12
425	85.0	2159
430	86.0	2184.4
444	88.8	2255.52
450	90.0	2286
510	102.0	2590.8
590	118.0	2997.2

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