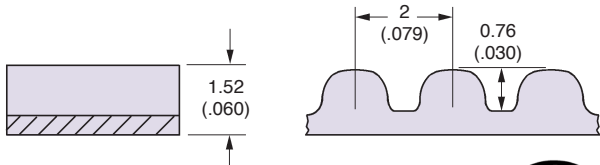




# GT<sup>®</sup>2 Timing Belts – 2 mm Pitch

Stock Drive Products/Sterling Instrument    ■    Phone: 516-328-3300    ■    Fax: 516-326-8827

- PowerGrip<sup>®</sup> TruMotion<sup>®</sup>
- POLYMER COMPOUND
- 3, 6 & 9 mm WIDE
- NON-MARKING
- LOW DUST
- RoHS COMPLIANT



NOTE: Dimensions in ( ) are inch.



**MATERIAL:** Cream-Colored Polymer Compound, Fiberglass Reinforced Body with Nylon Tooth Facing for Reduced Dust.

**BREAKING STRENGTH:** 86 N per 1 mm (62 lbs per 1/8 in.) belt width; not representative of the load-carrying capacity of the belt.

**WORKING TENSION:** 89 N for 25.4 mm belt (20 lbs for 1 in. belt).

For more information, see the technical section.

**TEMPERATURE RANGE:** -40°C to +104°C (-40°F to +220°F)

**CATALOG NUMBER DESIGNATION:**

A 2 6 R 5 1 M

No. of Grooves Code  
(See tables below)

Width Code  
(See right)

Width Code	Belt Width	Equivalent Inch Width
030	3 mm	.118
060	6 mm	.236
090	9 mm	.354

Example: A26R51M086060 is an 86 Groove 6 mm Wide Belt.

Groove Code	Pitch Length	
	mm	Inch
048	96	3.780
050	100	3.937
056	112	4.409
062	124	4.882
063	126	4.961
065	130	5.118
066	132	5.197
067	134	5.276
068	136	5.354
070	140	5.512
076	152	5.984
079	158	6.220
080	160	6.299
082	164	6.457
083	166	6.535
084	168	6.614
086	172	6.772
089	178	7.008

Groove Code	Pitch Length	
	mm	Inch
090	180	7.087
093	186	7.323
096	192	7.559
100	200	7.874
101	202	7.953
104	208	8.189
105	210	8.268
106	212	8.346
108	216	8.504
110	220	8.661
112	224	8.819
118	236	9.291
120	240	9.449
125	250	9.842
126	252	9.921
129	258	10.157
137	274	10.787
139	278	10.945

Groove Code	Pitch Length	
	mm	Inch
140	280	11.024
143	286	11.260
150	300	11.811
160	320	12.598
161	322	12.677
166	332	13.071
171	342	13.465
173	346	13.622
175	350	13.779
180	360	14.173
182	364	14.331
185	370	14.567
190	380	14.961
193	386	15.197
200	400	15.748
203	406	15.984
210	420	16.535
214	428	16.850

Groove Code	Pitch Length	
	mm	Inch
228	456	17.953
235	470	18.504
237	474	18.661
244	488	19.213
252	504	19.842
264	528	20.787
276	552	21.732
280	560	22.047
288	576	22.677
300	600	23.622
320	640	25.197
348	696	27.401
372	744	29.291
424	848	33.386
582	1164	45.827
779	1558	61.339

Special Widths - cut to size from sleeves available from stock.