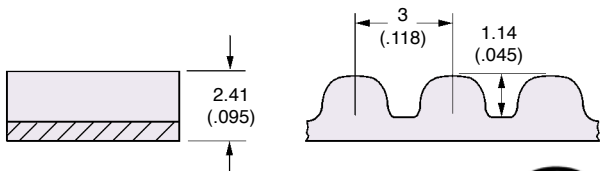




GT®2 Timing Belts – 3 mm Pitch

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

- PowerGrip® TruMotion®
- POLYMER COMPOUND
- 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: 158 N per 1 mm (113 lbs per 1/8) belt width; not representative of the load-carrying capacity of the belt.

WORKING TENSION: 409 N for 25.4 mm belt (92 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 3 M

No. of Grooves Code Width Code
(See tables below) (See right)

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

Example: A26R53M085060 is an 85 Groove 6 mm Wide Belt.

Groove Code	Pitch Length	
	mm	Inch
033	99	3.898
037	111	4.370
041	123	4.843
043	129	5.079
045	135	5.315
050	150	5.906
053	159	6.260
060	180	7.087
061	183	7.205
063	189	7.441
067	201	7.914
070	210	8.268
073	219	8.622
075	225	8.858

Groove Code	Pitch Length	
	mm	Inch
080	240	9.449
081	243	9.567
084	252	9.921
085	255	10.039
089	267	10.512
094	282	11.102
097	291	11.457
100	300	11.811
113	339	13.346
116	348	13.700
119	357	14.055
120	360	14.173
125	375	14.764
130	390	15.354

Groove Code	Pitch Length	
	mm	Inch
131	393	15.472
138	414	16.299
140	420	16.535
148	444	17.480
149	447	17.598
158	474	18.661
160	480	18.898
161	483	19.016
163	489	19.252
168	504	19.843
170	510	20.079
179	537	21.142
184	552	21.732
188	564	22.205

Groove Code	Pitch Length	
	mm	Inch
200	600	23.622
210	630	24.803
228	684	26.929
232	696	27.402
245	735	28.937
250	750	29.527
262	786	30.945
280	840	33.071
315	945	37.205
350	1050	41.338
360	1080	42.520
424	1272	50.079
512	1536	60.472
687	2061	81.142

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