

AT5-pitch timing belts have a 5mm trapezoidal tooth pitch. They are used in small to medium drives. The AT-pitch was designed for high power drives, and is capable of transmitting 30% more power than T-pitch belts. The AT tooth profile is larger, minimizing tooth deformation and distributing belt load over a larger area. Stronger reinforcement yarns are also used, allowing a higher load rating. In short, use AT-pitch belts for higher loads, torque and power transmission.

We typically reinforce our AT5-pitch timing belts with steel, although we can make a special production to incorporate Kevlar.

When considering an AT5 pitch in a new drive system, you might also consider a metric curvilinear 5M (high torque) or S5M (super high torque). Both are made in rubber reinforced with fiberglass.

Style	Teeth	Length
AT5/ 225	45	225
AT5/ 255	51	255
AT5/ 260	52	260
AT5/ 280	56	280
AT5/ 300	60	300
AT5/ 330	66	330
AT5/ 340	68	340
AT5/ 375	75	375
AT5/ 390	78	390
AT5/ 420	84	420
AT5/ 450	90	450
AT5/ 455	91	455
AT5/ 480	96	480
AT5/ 500	100	500
AT5/ 525	105	525
AT5/ 545	109	545
AT5/ 600	120	600
AT5/ 610	122	610
AT5/ 620	124	620
AT5/ 630	126	630
AT5/ 660	132	660
AT5/ 670	134	670
AT5/ 710	142	710
AT5/ 720	144	720
AT5/ 750	150	750
AT5/ 780	156	780
AT5/ 825	165	825
AT5/ 860	172	860
AT5/ 900	180	900
AT5/ 975	195	975
AT5/ 1050	210	1050
AT5/ 1125	225	1125
AT5/ 1230	246	1230
AT5/ 1500	300	1500
AT5/ 1750	350	1750
AT5/ 2000	400	2000

Copyright 2005
 New England Belting Company LLC
 30 Holmes Road
 Newington, CT 06111

Tel: 800-235-8126
Info@newenglandbelting.com