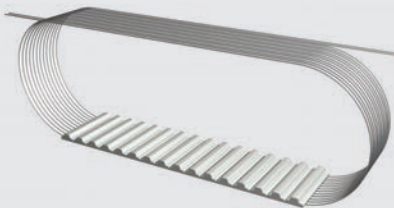




Truly Endless "SFX"



Specifications

Widths (inches) In between widths available	.157	.236	.394	.472	.630	.787	.984	1.26	1.97
Widths (mm)	4	6	10	12	16	20	25	32	50
Lengths	See Standard Lengths Below								
Available Options	N/A								
Tension Members	Steel standard, Kevlar® optional								

Specifications

Timing Belt	Pitch (mm)	Code	Ultimate Tensile Strength (N/10mm belt width)	Maximum Allowable Tensile Strength (N/10mm belt width)	Specific Belt Stiffness Steel Reinforced (Per unit width/length)	Specific Belt Mass (per 10mm belt width, steel reinforced)	Min. # of Teeth on Pulley / Flat Idler Min. Ø no back bending	Min. # of Teeth on Pulley / Flat Idler Min. Ø with back bending
Imperial Series	MXL (.080)	SFX	500	125	3.13 x 10 ⁴ N	0.012 kg/m	 10 / 15mm	 15 / 15mm

Standard Lengths

Pitch/Length Version	Length in mm	Number of Teeth	Pitch/Length Version	Length in mm	Number of Teeth
44 MXL	111.76	55	101 MXL	256.03	126
45 MXL	113.79	56	104 MXL	264.16	130
48 MXL	121.92	60	112 MXL	284.48	140
52 MXL	132.08	65	120 MXL	304.80	150
56 MXL	142.24	70	140 MXL	355.60	175
57 MXL	144.27	71	147 MXL	373.89	184
64 MXL	162.56	80	177 MXL	449.07	221
72 MXL	182.88	90	198 MXL	503.94	248
78 MXL	197.10	97	205 MXL	520.19	256
80 MXL	203.20	100	236 MXL	599.44	295
82 MXL	209.30	103	288 MXL	731.52	360
84 MXL	213.36	105	464 MXL	1178.56	580
96 MXL	243.84	120			

Ordering Example: Polyurethane Timing Belt

[WIDTH] [PITCH] / [LENGTH] [CONSTRUCTION]

EX 1: 10 MXL / 256 SFX

EX 2: 101 MXL / 32 SFX