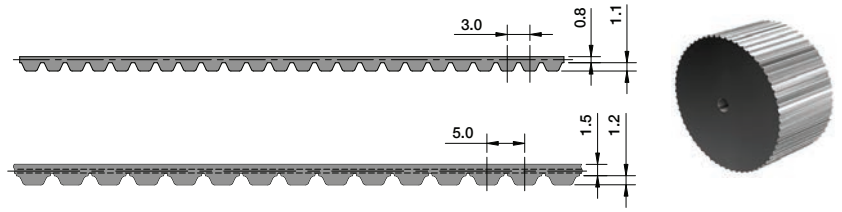


AT3/AT5

SFX Redflex GEN III-SERIES



AT3 Redflex GEN III Truly Endless "SFX"



Specifications								
Widths (mm) In between widths available	6	10	16	25	32	50	75	100
Lengths	For available lengths see below No in between lengths available							
Tension Members	Steel standard, Kevlar® optional							

Pitch/Length Version	Number of Teeth
AT3 / 150 SFX	50
AT3 / 201 SFX	67
AT3 / 252 SFX	84
AT3 / 267 SFX	89
AT3 / 270 SFX	90
AT3 / 300 SFX	100

Pitch/Length Version	Number of Teeth
AT3 / 351 SFX	117
AT3 / 399 SFX	133
AT3 / 417 SFX	139
AT3 / 450 SFX	150
AT3 / 501 SFX	167
AT3 / 549 SFX	183

Pitch/Length Version	Number of Teeth
AT3 / 600 SFX	200
AT3 / 639 SFX	213
AT3 / 816 SFX	272
AT3 / 900 SFX	300
AT3 / 1011 SFX	337

AT5 Redflex GEN III Truly Endless "SFX"



Specifications								
Widths (mm) In between widths available	6	10	16	25	32	50	75	100
Lengths	For available lengths see below No in between lengths available							
Tension Members	Steel standard							

Pitch/Length Version	Number of Teeth
AT5 / 225 SFX	45
AT5 / 255 SFX	51
AT5 / 260 SFX	52
AT5 / 280 SFX	56
AT5 / 300 SFX	60
AT5 / 330 SFX	66
AT5 / 340 SFX	68
AT5 / 375 SFX	75
AT5 / 390 SFX	78
AT5 / 420 SFX	84
AT5 / 450 SFX	90

Pitch/Length Version	Number of Teeth
AT5 / 455 SFX	91
AT5 / 480 SFX	96
AT5 / 490 SFX	98
AT5 / 500 SFX	100
AT5 / 525 SFX	105
AT5 / 545 SFX	109
AT5 / 600 SFX	120
AT5 / 610 SFX	122
AT5 / 620 SFX	124
AT5 / 630 SFX	126
AT5 / 660 SFX	132

Pitch/Length Version	Number of Teeth
AT5 / 670 SFX	134
AT5 / 690 SFX	138
AT5 / 710 SFX	142
AT5 / 720 SFX	144
AT5 / 750 SFX	150
AT5 / 780 SFX	156
AT5 / 825 SFX	165
AT5 / 860 SFX	172
AT5 / 875 SFX	175
AT5 / 900 SFX	180
AT5 / 920 SFX	184

Pitch/Length Version	Number of Teeth
AT5 / 975 SFX	195
AT5 / 1050 SFX	210
AT5 / 1125 SFX	225
AT5 / 1230 SFX	246
AT5 / 1500 SFX	300
AT5 / 1750 SFX	350
AT5 / 2000 SFX	400
AT5 / 3800 SFX	760

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
Redflex GEN III Series	AT3	BFX	8640	650	4.63 x 10 ⁵ N	0.026 kg/m	15 / 20mm	20 / 20mm
Redflex GEN III Series	AT5	BFX	3644	911	2.28 x 10 ⁵ N	0.036 kg/m	15 / 25mm	20 / 60mm