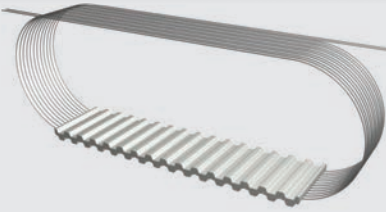


Truly Endless "BFX"

Specifications



| | | | | | |
|--|--|----|----|----|-----|
| Widths (inches) <small>In between widths available</small> | 25 | 32 | 50 | 75 | 100 |
| Lengths | See Standard Lengths Below Additional lengths available up to 22,000mm. In between lengths available starting at a minimum length of 1,500mm. | | | | |
| Available Options | Nylon coating tooth side (PAZ) one side only | | | | |
| Tension Member Options | Steel standard Hi-flex steel VA301 Stainless steel VA316 Hi-flex Stainless steel | | | | |

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 |
|---------------------|----------------|------|---|--|--|--|---|---|
| Double Sided Series | AT20 DL | BFX | 8640 | 2160 | 5.40 x 10 ⁵ N | 0.125 kg/m | 25 / 120mm | 25 / 180mm |

Standard Lengths

| Pitch/Length Version | Number of Teeth | Pitch/Length Version | Number of Teeth | Pitch/Length Version | Number of Teeth |
|----------------------|-----------------|----------------------|-----------------|----------------------|-----------------|
| AT20 DL / 1500 BFX | 75 | AT20 DL / 2800 BFX | 140 | AT20 DL / 5300 BFX | 265 |
| AT20 DL / 1600 BFX | 80 | AT20 DL / 3000 BFX | 150 | AT20 DL / 5600 BFX | 280 |
| AT20 DL / 1700 BFX | 85 | AT20 DL / 3160 BFX | 158 | AT20 DL / 6000 BFX | 300 |
| AT20 DL / 1800 BFX | 90 | AT20 DL / 3360 BFX | 168 | AT20 DL / 6300 BFX | 315 |
| AT20 DL / 1900 BFX | 95 | AT20 DL / 3560 BFX | 178 | AT20 DL / 6700 BFX | 335 |
| AT20 DL / 2000 BFX | 100 | AT20 DL / 3620 BFX | 181 | AT20 DL / 7100 BFX | 355 |
| AT20 DL / 2120 BFX | 106 | AT20 DL / 3760 BFX | 188 | AT20 DL / 7500 BFX | 375 |
| AT20 DL / 2240 BFX | 112 | AT20 DL / 4000 BFX | 200 | AT20 DL / 8000 BFX | 400 |
| AT20 DL / 2360 BFX | 118 | AT20 DL / 4260 BFX | 213 | AT20 DL / 8500 BFX | 425 |
| AT20 DL / 2500 BFX | 125 | AT20 DL / 4500 BFX | 225 | AT20 DL / 9000 BFX | 450 |
| AT20 DL / 2600 BFX | 130 | AT20 DL / 4760 BFX | 238 | | |
| AT20 DL / 2660 BFX | 133 | AT20 DL / 5000 BFX | 250 | | |

Ordering Example: Polyurethane Timing Belt

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

75 AT20 DL / 4500 BFX