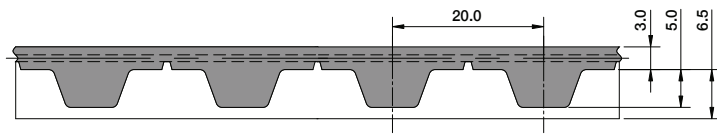


TK20K13

BFX Self-Tracking-SERIES



Truly Endless "BFX"

Specifications

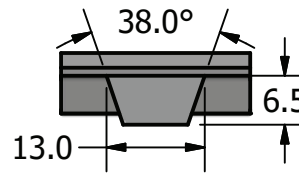
| | | | | | |
|--|--|----|----|-----|-----|
| Widths (inches) <small>In between widths available</small> | 32 | 50 | 75 | 100 | 150 |
| Lengths | See Standard Lengths Below Additional lengths available up to 22,000mm. In between lengths available starting at a minimum length of 1,500mm. | | | | |
| Available Options | Nylon coating tooth side (PAZ), Polyurethane back cover (T-cover), Extra thick (DR) | | | | |
| Tension Member Options | Steel standard Hi-flex steel VA301 Stainless steel VA316 Hi-flex Stainless steel Kevlar® | | | | |

Minimum Number of Pulley Teeth and Idler Diameter

Standard Material

| Pitch (mm) | Min. # of Pulley Teeth (no back bending) | Min. # of Pulley Teeth (with back bending) | Min. Diameter of Flat Idler running on tooth side (mm) | Min. Diameter of Flat Idler running on belt back (mm) |
|------------|--|--|--|---|
| TK20K13 | 18 | 25 | 120 | 180 |

TPUST1¹⁾



Standard Lengths

| Pitch/Length Version | Number of Teeth | Pitch/Length Version | Number of Teeth | Pitch/Length Version | Number of Teeth |
|----------------------|-----------------|----------------------|-----------------|----------------------|-----------------|
| TK20K13 / 1260 BFX | 63 | TK20K13 / 2500 BFX | 125 | TK20K13 / 4500 BFX | 225 |
| TK20K13 / 1460 BFX | 73 | TK20K13 / 2600 BFX | 130 | TK20K13 / 4760 BFX | 238 |
| TK20K13 / 1500 BFX | 75 | TK20K13 / 2660 BFX | 133 | TK20K13 / 5000 BFX | 250 |
| TK20K13 / 1600 BFX | 80 | TK20K13 / 2800 BFX | 140 | TK20K13 / 5300 BFX | 265 |
| TK20K13 / 1700 BFX | 85 | TK20K13 / 3000 BFX | 150 | TK20K13 / 5600 BFX | 280 |
| TK20K13 / 1780 BFX | 89 | TK20K13 / 3100 BFX | 155 | TK20K13 / 6000 BFX | 300 |
| TK20K13 / 1800 BFX | 90 | TK20K13 / 3160 BFX | 158 | TK20K13 / 6300 BFX | 315 |
| TK20K13 / 1880 BFX | 94 | TK20K13 / 3360 BFX | 168 | TK20K13 / 6700 BFX | 335 |
| TK20K13 / 1900 BFX | 95 | TK20K13 / 3560 BFX | 178 | TK20K13 / 7100 BFX | 355 |
| TK20K13 / 2000 BFX | 100 | TK20K13 / 3620 BFX | 181 | TK20K13 / 7500 BFX | 375 |
| TK20K13 / 2120 BFX | 106 | TK20K13 / 3760 BFX | 188 | TK20K13 / 8000 BFX | 400 |
| TK20K13 / 2240 BFX | 112 | TK20K13 / 4000 BFX | 200 | TK20K13 / 8500 BFX | 425 |
| TK20K13 / 2360 BFX | 118 | TK20K13 / 4260 BFX | 213 | TK20K13 / 9000 BFX | 450 |

Ordering Example: Polyurethane Timing Belt

[WIDTH] [PITCH] / [LENGTH] [CONSTRUCTION]
100 TK20K13 / 5300 BFX