

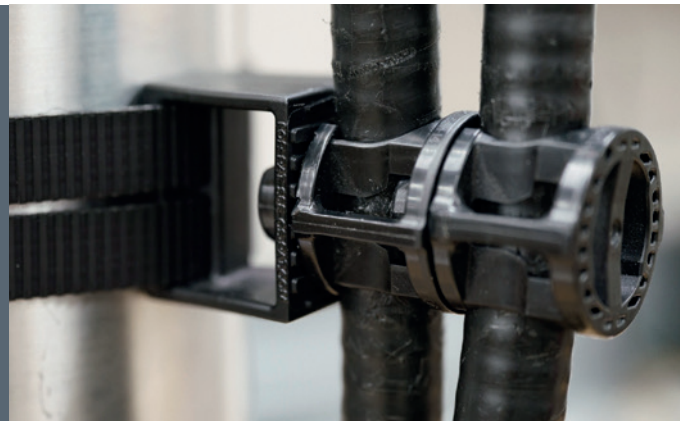


# Smart® Band Flex

## POM – 12.7mm (½")

Flexible Reinforced Acetal  
Cable Lashing Straps

**EXCEEDS TELCORDIA SPECIFICATIONS**



- Meets or exceeds Telcordia TR-TSY-00789
- Acetal Material (Black only) – superior resistance to sunlight (UV), moisture and marine environments
- Perfect for coaxial, fibre optic and all other communication and electrical cables
- Meets requirements for installation in High-Risk PIM Zones

- 20+ years outdoor life expectancy
- Glass Fibre Strands within band provide superior strength and retention
- Quick to fit, no sharp edges, flexible, operator and cable friendly
- Date of manufacture identified on strap material
- Corrosion resistant (no metal parts), non-magnetic and non-conductive

Max Service Temp °C (°F)	Min Service Temp °C (°F)	Recommended Installation Temp °C (°F)	Flammability UL94	Chemical Resistance	Weathering & UV
95 (203)	-40 (-40)	5 (50)	HB	Good	+20yrs

Smart® Band Flex is a high-performing Acetal strapping system that, once installed, is stronger, tighter, and maintains its tension longer than competitive products.

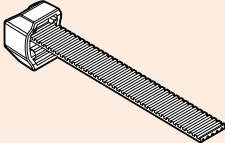
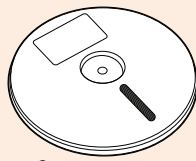
- Superior Strength: Smart® Band Flex boasts a high break strength of at least 2100N (472lbf)
- Enhanced Retention: The Smart® Band Flex Tool allows the band to be tightened to a higher

force than the capabilities of standard tools for competitive Delrin products

- Improved Stress Relaxation: The inclusion of glass fiber cords significantly enhances the product's stress relaxation capabilities

Max Strength N (kgf) [lbf]	Min Retention N (kgf) [lbf]
2100 (210) [472]	400 (40) [90]

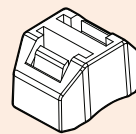
### Supplied in



100ft (30.5m)  
SB-BA-FX-1/2-30M-POM  
50ft (15.25m)  
SB-BA-FX-1/1-15M-POM

Fixed Strap Lengths  
50 straps per bag  
18in (457mm) &  
27in (685mm)  
SB-BA-FX-1/2-18LH-POM  
SB-BA-FX-1/2-27LH-POM

### Buckle



Locking Head (LH)  
100 per bag  
SB-FX-BU-1/2-LH-POM

### Tightening Tool

Hand Tensioning  
Tool  
SM-FT-2000-13-FX

