

Fibre optic splice protector



A specially designed crosslinked polyolefin tubing system, with meltable liner, providing strength & protection to optical fibre splices.

Features

- Single hole preshrunk ends, eliminates improper fibre threading.
- Smooth, deburred stainless steel re-inforcing pin ends, decrease's risk of fibre damage at installation.
- Extended liner length prevents contact between fibre & backbone.
- Clear sleeve design supports easy centring of splice before shrinking.
- Continuous Operating Temperature : -45 °C to 100 °C.
- Shrink temperature: 120 °C

Specifications

Property	Test method	Typical performance
Tensile strength	ASTM-D 2671 / ISO R527	18MPa
Density	ISO R1183D	0.94g/cm ³
Vicate softening point	ISO R306	66 °C
Ultimate elongation	ISO 37	700%
Longitudinal change	ASTM-D 2671	+ 5%
Dielectric strength	IEC 243	25kV/mm

Products

Art.nr.	Product Name	Colour	Order unit
FOSP	fibre optic splice protector	transparent	100 pcs/carton