

BOFSP Heat Shrinkable Fiber Optical Splice Protection Sleeves

A specially designed crosslinked Heat Shrinkable tubing, with fusion tubing liner, providing strength and protection to optical fiber splices.

◆Features:

- *Single holed(preshrunk)ends eliminates improper fiber threading
- *Smooth,deburred stainless steel reinforcing member ends decrease the risk of fiber damage during installation
- *Extended liner length prevents contact between the fiber and ther backbone
- *Clear sleeve design persign permits easy centering of splice before heating
- *Sealing structure makes the splice free from effect of temperature and humidity from environment

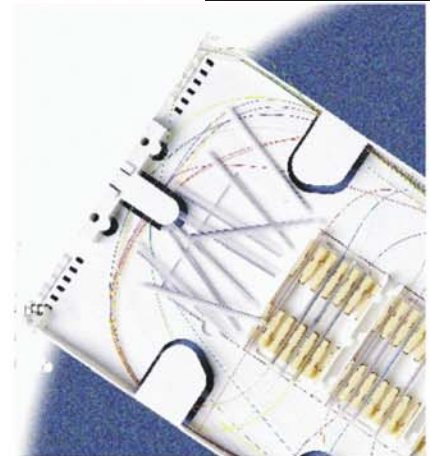
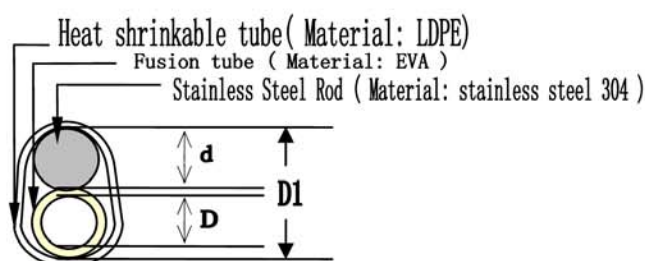
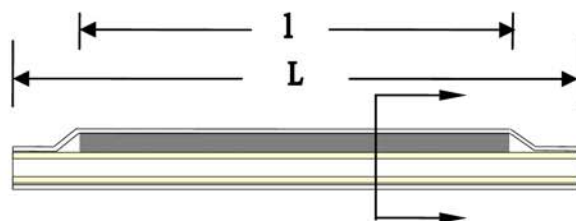
◆Operating temperature : -45°C to + 100 °C

◆Minimun fully recovery temperature : 120 °C

◆Product Dimension (mm)

	Splice protector		Fusion tube		Steel Rod		D.After recovered
Order Ref.	I. D	Length	I. D	Length	Diameter	Length	
Number.	D1	L	D	L	d	l	
Larger sleeves							
BOFSP-60	3. 0	60	1. 25	60	1. 5	55	2. 80
BOFSP-60-a	3. 0	60	1. 25	60	1. 5	56	2. 80
BOFSP-60-b	3. 0	60	1. 25	60	1. 5	57	2. 80
BOFSP-60-c	3. 0	60	1. 25	60	1. 5	58	2. 80
BOFSP-45	3. 0	45	1. 25	45	1. 5	40	2. 80
BOFSP-45-a	3. 0	45	1. 25	45	1. 5	41	2. 80
BOFSP-45-c	3. 0	45	1. 25	45	1. 5	43	2. 80
BOFSP-40	3. 0	40	1. 25	40	1. 5	35	2. 80
BOFSP-40-b	3. 0	40	1. 25	40	1. 5	37	2. 80
BOFSP-35	3. 0	35	1. 25	35	1. 5	30	2. 80
BOFSP-30	3. 0	30	1. 25	30	1. 5	25	2. 80
BOFSP-23	3. 0	23	1. 25	23	1. 5	18	2. 80

Standard Packing: 100pcs/bag



◆Technical Data

Properties	Test Method	Typical Data
Tensile Strength	ASTM D2671	≥18 MPa
Ultimate Elongation	ASTM D2671	700%
Density	ISO R1183D	0.94 g/cm ³
Dielectric Strength	IEC 243	20 KV/mm
Dielectric Constant	IEC 243	2.5max
Longitudinal Change	ASTM D2671	0±5%

