

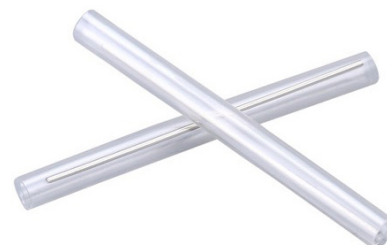


AFSP

Special heat shrink tubing / fiber optic splice protector

Features:

- Crosslinked Polyolefin • Low shrink temperature
- Pre-installed stainless steel or ceramic rod • Accomodate single or ribbon fibers
- Operating temperature: -55 °C to +135 °C
- Minimum full recovery temperature: +120 °C
- Longitudinal change: 0 ± 10% max.

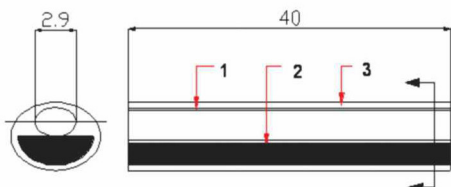


Application:

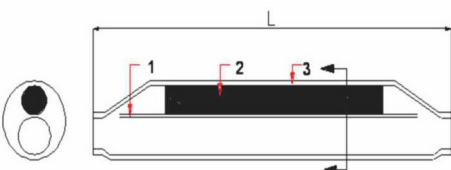
Consist of cross linked polyolefin, hot fusion tubing and stainless reinforcing steel rod which keeps optical transmission properties of optical fiber and enhance the protection to optical fiber splices. Sealing structure makes the splice free from influence of temperature and humidity in special environment.



Type / Size	Splice protector: length in mm	Fusion tube: inside diameter in mm (max.)	Steel rod: length in mm	Packing
AFSP-61	61,0	1,40	55,0	100 pcs per bag
AFSP-45	45,0	1,40	40,0	100 pcs per bag
AFSP-61T	61,0	1,40	57,0	100 pcs per bag
AFSP-45T	45,0	1,40	41,0	100 pcs per bag
AFSP-40T	40,0	1,40	36,0	100 pcs per bag
AFSP-30T	30,0	1,40	26,0	100 pcs per bag
AFSP-25T	25,0	1,40	21,0	100 pcs per bag
AFSP-40M	40,0	0,35	40,0	100 pcs per bag
AFSP-25M	25,0	0,35	25,0	100 pcs per bag



Multiple fiber splice protector for 12 fiber ribbons



1. Fusion
2. Stainless steel rod (ceramic rod for ribbon fiber)
3. Heat shrinkable tube

Test Items	Test Method	Test Requirements
Tensile strength	ASTM D 2671	18MPa minimum
Ultimate elongation	ASTM D 2671	200% minimum
Density	ASTM D 792	0.94g/cm3
Dielectric strength	ASTM D 2671	20kV/mm minimum
Dielectric constant	IEC 250	2.5 maximum

Approvals:

- Meets: RoHS

Order information:

- Color: transparent
- Special colors: blue, yellow, green, violet, brown, red

We certify that the values provided are as accurate as possible. Use of these values, however, remains the sole responsibility of the customer and cannot in any way substitute for testing the product under real conditions of use. The user must assess whether this product is suitable for a particular use. KACAB shall not be held responsible for any loss or anomaly resulting from the correct or incorrect use of this product.