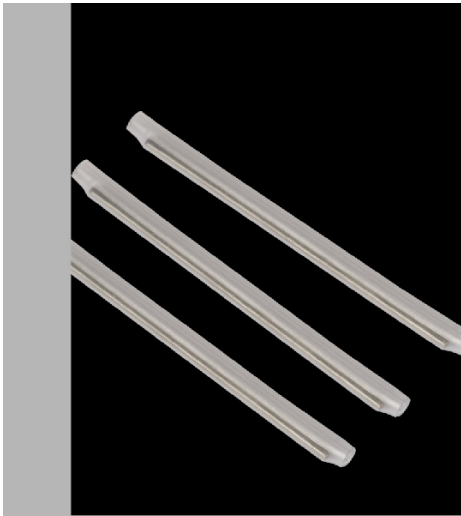




JTSP Fiber Optic Splice Protector

Features

- Cross-linked polyolefin with one piece clear sleeve design
- Pre-installed steel rod or ceramic rod
- Different colors of hot fusion insert
- Single & ribbon fiber splice protector available
- Operating temperature: -55~100°C
- Shrink temperature: 120°C
- Halogen free
- RoHS compliant

Dimensions

Reference	Splice Protector O.D.after recovery (mm)	Length (mm)	Fusion Tube I.D. (mm)	Length(mm)	Steel Rod O.D (mm)	Length (mm)	Standard Package (pcs/pack)
Large sleeve							
JTSP-61	3.0	61	1.3	61	1.5	55	100
JTSP-45	3.0	45	1.3	45	1.5	40	100
JTSP-23	3.0	23	1.3	23	1.5	18	100

Standard sleeve

JTSP-61M	2.5	61	1.3	61	1.2	55	100
JTSP-45M	2.5	45	1.3	45	1.2	40	100
JTSP-40M	2.5	40	1.3	40	1.2	36	100
JTSP-30M	2.5	30	1.3	30	1.2	26	100
JTSP-25M	2.5	25	1.3	25	1.2	21	100

Small sleeve

JTSP-60A	2.4	60	1.3	60	1.0	56	100
JTSP-60T	2.0	60	0.5	60	1.0	56	100
JTSP-40T	2.0	40	0.5	40	1.0	36	100
JTSP-40TS	1.7	40	1.0	40	0.7	39	100
JTSP-45TS	1.7	45	1.0	45	0.7	44	100
JTSP-50TS	1.7	50	1.0	50	0.7	49	100

Mini/Micro sleeve

JTSP-40S	1.3	40	0.5	40	0.5	39	100
JTSP-25S	1.3	25	0.5	25	0.5	24	100
JTSP-18S	1.3	18	0.5	18	0.5	17	100
JTSP-15S	1.3	15	0.5	15	0.5	14	100
JTSP-10S	1.3	10	0.5	10	0.5	9	100

Ribbon Fiber Product Dimension

Reference	Splice Protector (mm)	Fusion Tube I.D.(mm)	Ceramic Rod Width (mm)	Height (mm)	Standard package (pcs/pack)
JTSP-6R	40	2.9	3.8	1.65	50
JTSP-12R	40	4.1	5.1	2.10	50

● ID=Internal Diameter

● O.D.=Outer Diameter

Technical Data

	Property	Test Method	Values
Physical	Tensile strength	ASTM D2671	≥18 MPa
	Breakdown elongation	ASTM D2671	≥700%
	Longitudinal change	ASTM D570	≤ ±5%
	Density	ASTM D2671	0.94
Electrical	Dielectric strength	ASTM D2671	25KV/mm
	Dielectric constant	ASTM D2671	2.5

Typical application

- Ideal for providing mechanical reinforcement at the joint point and maintains the optic transmission properties of the fiber optic cable

Ordering

- Standard color : Sleeve: Clear ; Fusion insert: Clear, Red, Blue, Green
- Standard packaging by packs
- Please specify specification, color, quantity when ordering

Cross reference

- Raychem/ Tyco : SMOUV



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