



Fiber Optic Fusion Splice Protector/Heat Shrink Tubing

Description

Consist of cross linked polyolefin, hot fusion tubing and stainless reinforcing steel rod which keep optic transmission properties of optical fiber and enhance the protection to optical fiber splices

Features

- Cross-linked polyolefin
- Wide range of sizes
- Pre-installed stainless steel or ceramic rod
- Accommodates single or ribbon fibers
- Meet: UL 224, VW-1 600V, RoHS
- Operating temperature: $-45^{\circ}\text{C}\sim+100^{\circ}\text{C}$
- Minimum fully recovery temperature: 120°C

Produktion:

Lavt indsætningstab
Lav tilbage refleksion
Let at installere
Miljø stabile

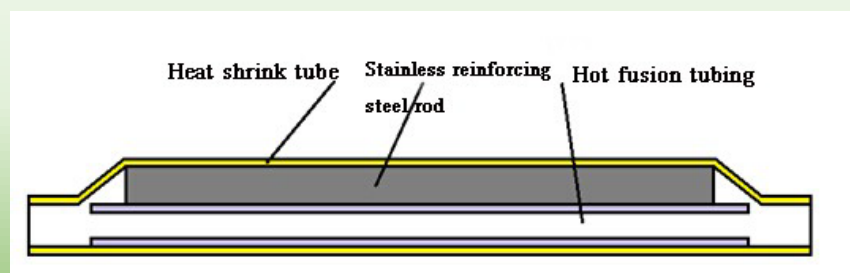
Applikationer:

Telekommunikations netværk
CATV Netværk
Aktiv udstyrsopkobling
Lokale Netværk
Fiber til hjemmet

SPECIFIKATIONER:

Property	Test Method	Typical Data
Tensile strength	$\geq 18\text{MPa}$	ASTM D 2671
Ultimate elongation	$\geq 700\%$	ASTM D 2671
Longitudinal	$-5\% \sim +5\%$	ASTM D 2671
Dielectric strength	$\geq 20\text{kV/mm}$	IEC 60243
dielectric constant	≤ 2.5	IEC 60243
Tensile strength	$\geq 18\text{MPa}$	ASTM D 2671

Structure:





Dimensions:

Larger sleeves

Part Number	Splice protector(mm)		Fusion Tube(mm)		Steel Rod(mm)	
	O.D.	L	O.D.	L	O.D.	L
JTSP-61	3.0	61	Φ1.4	61	Φ1.5	55
JTSP-60	3.0	60	Φ1.4	60	Φ1.5	56
JTSP-60B	2.9	60	Φ1.4	60	Φ1.5	56
JTSP-45	3.0	45	Φ1.4	45	Φ1.5	41
JTSP-40	3.0	40	Φ1.4	40	Φ1.5	36
JTSP-23	3.0	23	Φ1.4	23	Φ1.5	18

Standard sleeves

Part Number	Splice protector(mm)		Fusion Tube(mm)		Steel Rod(mm)	
	O.D.	L	O.D.	L	O.D.	L
JTSP-60M	2.7	60	1.3	60	1,2	56
JTSP-45M	2.7	45	1.3	45	1.2	41
JTSP-40M	2.7	40	1.3	40	1,2	36
JTSP-30M	2.7	30	1.3	30	1,2	26
JTSP-25M	2.7	25	1.3	25	1,2	21

Small sleeves

Part Number	Splice protector(mm)		Fusion Tube(mm)		Steel Rod(mm)	
	O.D.	L	O.D.	L	O.D.	L
JTSP-60A	2.5	60	1.3	60	1.0	56
JTSP-45A	2.5	45	1.3	45	1.0	41
JTSP-40A	2.5	40	1.3	40	1.0	36
JTSP-60T	2.0	60	0.5	60	1.0	56
JTSP-40T	2.0	40	0.5	40	1.0	36
JTSP-40TS	1.7	40	1.2	40	0.7	39
JTSP-45TS	1.7	45	1.2	45	0.7	44
JTSP-50TS	1.7	50	1.2	50	0.7	49