

Fiber Protection Sleeves



Description:

For the ultimate in fiber protection, Sumitomo Electric Lightwave's fusion splice protection sleeves are designed to meet or exceed Telcordia Standard TA-NWT-001380. Designed for durability and reliability, the sleeves are constructed with an inner EVA meltable adhesive tube, and a polyolefin heat shrink outer tube. The strength member within the sleeve is made of tempered stainless steel with rounded and polished edges. The tubes are clear to allow viewing the color of the fiber after splicing. The entire assembly is heat bonded to ensure that all members maintain perfect alignment during shipping, handling, and the shrinking process for the best in optical fiber protection.

Features

- Provides Maximum Lasting Protection of Fiber for Splicing in Any Application
- Variety of Single and Multi-Fiber Sleeves
- Durable Tempered Stainless Steel Reinforcement Rods with Rounded and Polished Edges
- Exceed Telcordia Standard TA-NWT-001380
- Outer Tube Meets SAE AMS-DTL-23053/5 Class 2
- Inner EVA Meltable Adhesive Tube
- Full Length Strength Member for Total Fiber Support
- Close Dimensional Tolerances
- Heat Bonded Assembly
- Fungus Resistant
- RoHS Compliant
- FPS-61-2.6 – New Slim Sleeve with Pre-Shrunk Ends to Improve Fiber Placing Accuracy and Reduce Shrink Times

Ordering Information

Part Number	Fiber Count	Coating Sizes	Length	Strength Member	Quantity
FPS-1	1	250 to 900um	60mm	Stainless Steel	50
FPS-61-2.6	1	250 to 900um	60mm	Stainless Steel	50
FPS-6	2 to 12	250um	40mm	Glass Ceramic	25
FPS-6-5P	2 to 12	250um	40mm	Glass Ceramic	5
FPS-8	24	250um	40mm	Glass Ceramic	10
FPS-26(24)	1	250 to 900um	26mm	Stainless Steel	24
FPS-40-10P	1	250 to 900um	40mm	Stainless Steel	10