Fiber Protection Sleeves

SEL's fusion splice protection sleeves are designed to meet or exceed Telcordia GR-1380-Core. 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
- Exceeds Telecordia 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
- Heat Bonded Assembly
- Fungus Resistant

ORDERING INFORMATION

PART NUMBER	FIBER COUNT	COATING SIZES	LENGTH	STRENGTH MEMBER	QUANTITY
FPS-1	1f	200 - 900µm	2.3.6 in (60 mm)	Stainless Steel	50
FPS-1-BX	1f	200 - 900µm	2.3.6 in (60 mm)	Stainless Steel	500
FPS-40-10P	1f	200 - 900µm	1.57 in (40 mm)	Stainless Steel	10
FPS-40	1f	200 - 900µm	1.57 in (40 mm)	Stainless Steel	50
FPS-40-BX	1f	200 - 900µm	1.57 in (40 mm)	Stainless Steel	500
FPS-61-2.6	1f	200 - 900µm	2.40 in (61 mm)	Stainless Steel	100
FPS-61-2.6-BX	1f	200 - 900µm	2.40 in (61 mm)	Stainless Steel	500
FPS-6-5P	1 - 12f	0.3 mm (thickness)	1.57 in (40 mm)	Glass Ceramic	5
FPS-6	1 - 12f	0.3 mm (thickness)	1.57 in (40 mm)	Glass Ceramic	25
FPS-6-BX	1 - 12f	0.3 mm (thickness)	1.57 in (40 mm)	Glass Ceramic	250