

Splice protection sleeves Heat Shrink Type Ø 1.5mm

Description

- Designed to improve the strength and environmental protection of optical fiber after fusion splicing.
- Consist of a pre-shrunk heat bonded assembly and single fiber aperture for quicker assembly



Technical data

Construction

| Description | Value |
|---------------------------------|---------------------|
| Sleeve diameter after shrinkage | 1.5mm / 0.063 inch |
| Supplied internal diameter | 0.35mm / 0.014 inch |
| Fiber size | 250 µm |

Material

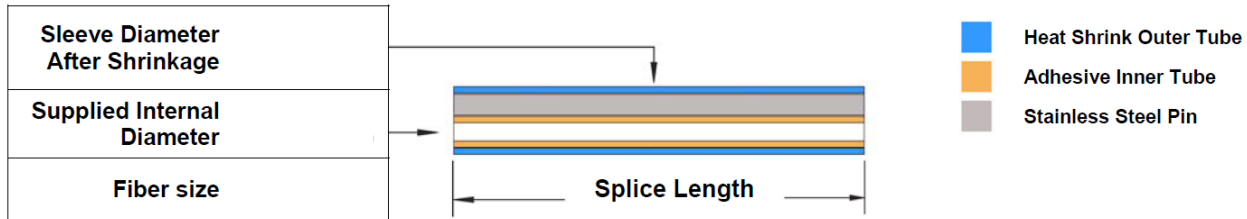
| Description | Value |
|----------------|--|
| Inner material | Hot-melt adhesive Ethylene Vinyl Acetate (EVA) |
| Outer material | Deburred and polished stainless steel |
| Colour | Transparent |

Environmental data

| Characteristics | Values |
|-----------------------|-----------------|
| Operating temperature | -40°C to +70°C |
| Storage temperature | -40°C to +70°C |
| REACH | Fully compliant |
| 2011/ 65/ EC (RoHS) | Fully compliant |

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Technical drawing



| Item no. | sleeve length | | inner length | | Pin diameter | | Pin length | |
|----------|---------------|------------|--------------|------------|--------------|------------|------------|------------|
| | mm | inch | mm | inch | mm | inch | mm | inch |
| 84059763 | 40.0 mm | 1.578 inch | 40.0 mm | 1.578 inch | 0.08 mm | 0.003 inch | 40.0 mm | 1.578 inch |
| 84004470 | 40.0 mm | 1.578 inch | 40.0 mm | 1.578 inch | 0.08 mm | 0.003 inch | 40.0 mm | 1.578 inch |

Ordering information

| Description | Item number |
|---|-------------|
| Splice Protector heat shrink 1.5mm sleeve for 40mm sleeve length 12P | 84004470 |
| Splice Protector heat shrink 1.5mm sleeve for 40mm sleeve length 100P | 84059763 |