

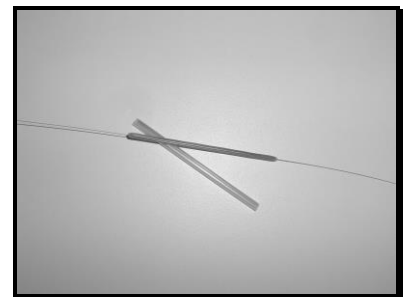


HIGH TEMPERATURE MINI SERIES FUSION SPLICE PROTECTION SLEEVE

Splice Technologies' HIGH TEMPERATURE "MINI" Series fusion splice protection sleeve is designed to work in elevated temperature environments well beyond the temperature range of conventional splice protectors. These sleeves have been developed for use in **"downhole"** Oil and Gas industry applications where a continuous operating temperature resistance of **160° C** is required and are now gaining popularity in a variety of **LiDAR** (Light Detection and Ranging) system packages. They also encompass outstanding abrasion and cut-through protection, high dielectric strength, and are highly resistant to most industrial fuels making them ideal for other harsh environments and high reliability applications. Stock lengths are **15, 20, 25, 30 & 40mm** with an after shrink diameter of **1.6mm** making them ideal for dense packaging where limited space is available. All models will accommodate fiber diameters up to **900um**. These products are constructed with a meltable adhesive inner tube, heat shrink outer tube, and a stainless steel strength member. The tubes are clear to allow viewing of the fiber during and after splicing. The entire assembly is designed to ensure that all members maintain perfect alignment during shipping, handling and heat shrinking. We are proud to say that all of our products are made here in the **USA**, and most sleeves are in stock ready for immediate delivery.

FEATURES

- Bellcore GR-1380 Compliant
- RoHS & REACH Compliant
- Clear outer tube meets SAE AMS-DTL-23053/8 UL & CSA VW-1 rating
- Inner meltable adhesive tube
- Full length strength member for total fiber support
- Close dimensional tolerances
- Open ended assembly minimizing possibility of air entrapment during heat shrinking
- Operating Temperature Range -55 to 175°C
- Packaged in 100 per bag



PART NUMBER KEY

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|-----------|-------------|
| FSS-MCH15 | 15mm length |
| FSS-MCH20 | 20mm length |
| FSS-MCH25 | 25mm length |
| FSS-MCH30 | 30mm length |
| FSS-MCH40 | 40mm length |

FOR ORDERS AND QUOTES

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