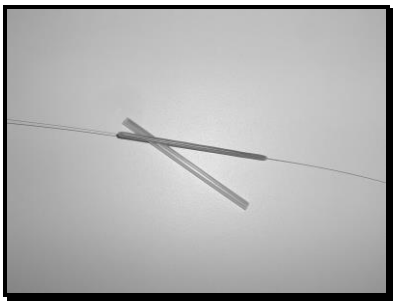
SPLICE TECHNOLOGIES, INC.

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 **160º 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, 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 175ºC
- Packaged in 100 per bag

PART NUMBER KEY

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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MADE IN USA