

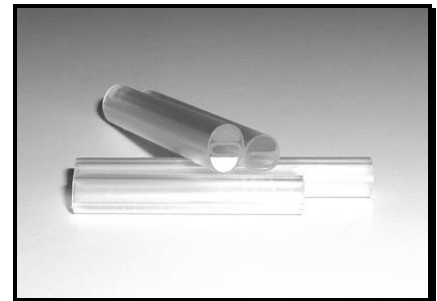


## **RIBBON FIBER SERIES FUSION SPLICE PROTECTION SLEEVE**

**Splice Technologies' "Ribbon"** fiber series fusion splice protection sleeve is designed to accommodate **2 – 12** fiber ribbon. Stock lengths are 40mm, but are also available in a new 30mm length for smaller packaging requirements. This product is constructed with an EVA meltable adhesive inner tube, a polyolefin heat shrink outer tube, and either single or dual strength members. Our single strength member sleeve which has become an industry standard, has an after shrink diameter of **4.9 X 4.4mm**, and utilizes a special glass member. Our dual strength member sleeve is designed to "sandwich" the ribbon, thus minimizing any undue stress on the fiber while maximizing fiber uniformity and retentivity. This option has an after shrink diameter of **5.7 X 4.9mm**, and is available in a variety of glass and special high temperature plastic strength member combinations. 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 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
- 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
- Open ended assembly minimizing possibility of air entrapment during shrinkage
- Operating Temperature Range -55°C to +110°C
- Packaged in 25 per bag



### **PART NUMBER KEY**

MFSS-SQ40 40mm length w/single glass member  
MFSS-SQ30 30mm length w/single glass member  
MFSS-QQ40 40mm length w/two glass members  
MFSS-QQ30 30mm length w/two glass members  
MFSS-QP40 40mm length w/plastic/glass members  
MFSS-QP30 30mm length w/plastic/glass members

### **FOR ORDERS AND QUOTES**

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