

SPARC™ BLADE



SPARC™ Fiber Protective Sleeves, Heat Shrink, 45 mm x 1.2 mm, Pack of 100 - FPS-4512/100

Jonard Tools' 45 mm x 1.2 mm Fiber Protective Sleeves are designed to provide maximum protection and long-term reliability for fusion-spliced fiber optic connections. These high-performance sleeves ensure precise alignment, superior mechanical strength, and complete environmental sealing for each splice.

Constructed with a durable outer heat-shrink tube, an inner adhesive layer, and a stainless steel strength member, these sleeves maintain splice integrity while minimizing optical loss. Their compact 2.4 mm shrunk diameter makes them ideal for high-density splice trays and applications requiring minimal space without sacrificing protection.

- Triple-layer design with stainless steel rod provides superior

strength and resistance to bending stress

- Slim 1.2 mm diameter after shrinkage allows for high fiber density in modern splice trays
- Heat-activated inner adhesive ensures complete moisture protection and long-term stability
- Shrinks quickly and evenly using any standard fusion splicer heater
- Fits all standard fusion splicers and splice tray holders designed for 45 mm sleeves
- Transparent outer tube allows for easy splice inspection during and after installation
- Includes 100 fiber protective sleeves

SPECIFICATIONS

UNIT OF MEASUREMENT	Imperial
LENGTH	1.77" (45 mm)
DIAMETER AFTER SHRINK	0.045" (1.2 mm)
FIBER SIZE	900 µm
PACK SIZE	100
DIMENSIONS	1.77" x " x " (4.5 cm x 0 cm x 0.00 cm)
WEIGHT	n/a
UPC #	810132439803