

# SPLICE PROTECTION SLEEVES

## Tapered Edges & Stainless Steel Strength Member

The Optix splice protection sleeves are designed with a stainless-steel strength member or ceramic strength member, polyolefin copolymer inner tube, polyolefin outer tube, tapered edges and reduced diameter components for rugged construction. Available for single strand fiber cable in 60, 40, and 30mm lengths; and for ribbon cable in 40 mm length.



### Features

- Precise lengths free of all burrs
- Heat-bonded assembly
- Clear (transparent) outer tube
- Tapered edges



### Specifications

PARAMETER	VALUE
Outer Tube/Inner Tube	Polyolefin/Polyolefin Copolymer (Ethylene-Vinyl Acetate)
Strength Member	302 Stainless Steel
Working Temperature	-45 ~ 110 degrees C
Minimum Shrink Temp	95 degrees C
Ultimate Strength	200 kg/cm <sup>2</sup>
Standard Color	Clear
Standards Compliance	RoHS and Reach; Bellcore GR-1380; Outer Tube of the splice sleeve meets MIL-I-23053/5 Class

## Ordering Information

Part Number	Fiber Type	Length (mm)	Sleeve Diameter (after shrinking)	Core	Packaging
<b>SL60-100</b>	250-900um single fiber	60 mm	2.7 mm	Steel 1.0 mm	100
<b>SL40-100</b>	250-900um single fiber	40 mm	2.7 mm	Steel 1.0 mm	100
<b>SL30-100</b>	250-900um single fiber	30 mm	1.5 mm	Steel 0.5 mm	100
<b>SL40R-50</b>	12 Fiber Ribbon	40 mm	4.9 mm x 4.4mm	Single Ceramic	50