

## Sleeves for 6 and 12 core fiber

The Optix America ribbon splice protection sleeves are designed for ribbon cable from 6 to 12 core. These sleeves have reinforced single or double ceramic rods and are available in 30mm or 40mm lengths. These high quality sleeves can reconstruct the covering layer of optical fibers and provide good mechanical strength at the connection points, ensuring excellent optical transmission and environmental protection performance. Construction also includes precise lengths free of all burrs. These sleeves are standards compliant to RoHS, Reach and Bellcore GR-1380



## Features

- Available for ribbon cable from 6 to 12 core in 30mm and 40mm lengths
- Constructed with single ceramic or double ceramic strength member
- Precise lengths free of all burrs and sharp edges
- Clear (transparent) outer tube
- Excellent moisture-proof and environmental protection performance heat-bonded assembly
- Standards Compliant to RoHS, Reach, and Bellcore GR-1380

## Specifications

Parameter	Value
Outer Tube/Inner Tube	Polyolefin/Polyolefin Copolymer
Strength Member	White Ceramic
Working Temperature	-45 ~ +110 degrees C
Minimum Shrink Temp	95 degrees C
Tensile Strength	18MPa (ASTM D 2671)
Standard Color	Clear
Standards Compliance	RoHS and Reach, Bellcore GR-1380

## Ordering Information

Part Number	Fiber Cable	Strength Member	Length (mm)	Recovered Diameter (mm)	Inside Diameter (before shrinking) (mm)	Packaging
<b>SL40SC6-50</b>	4-6 Core	Single Ceramic	40	3.8×3.7	4.0×2.5	50
<b>SL30SC12-50</b>	8-12 Core	Single Ceramic	30	4.6×4.5	4.6×2.8	50
<b>SL40SC12-50</b>	8-12 Core	Single Ceramic	40	4.6×4.5	4.6×2.8	50
<b>SL40DC6-50</b>	4-6 Core	Double Ceramic	40	4.3×4.2	3.8×2.3	50
<b>SL40DC12-50</b>	8-12 Core	Double Ceramic	40	5.2×5.4	4.6×3.8	50