

Fiber Optic Splice Protection Sleeve for Single Fiber



Overview

This product is made up of cross-linked polyolefin heat-shrinkable tubes, hot melt tubes, and stainless steel needles. It is specifically designed to provide strength members and protection to fiber optical splices. Fiber optic splice protection sleeves for single fibers are ideal for protecting single fusion splices of primary and secondary tight or semi-tight coated fibers.

Benefits

- Provide Mechanical and Environmental Protection for Fusion Splices
- A Stainless Steel Rod for Single Fiber Splices to Ensure Proper Alignment and Rigidity
- Transparent Heat Shrinkable Tube Aids Splice Centering and Installation Verification
- Extended Liner Length Prevents Contact Between the Fiber and Their Backbone
- Compatible with All Common Fiber Coatings and Oves

Product Specification

Specification	Fiber Optic Splice Protection Sleeve for Single Fiber		
#ID	#215019	#215021	#215023
Product Type	Fiber Protection Sleeve	Fiber Protection Sleeve	Fiber Protection Sleeve
Application	Single Fusion Splices	Single Fusion Splices	Single Fusion Splices
Length of Tube	30mm	30mm	40mm
Outer Tube Diameter	3.75mm	—	—
Inner Tube Diameter	2.2mm	—	—
Steel Needle Diameter	1.2mm	0.8mm	0.8mm
After Recover Diameter	2.6mm	1.5mm	1.5mm
Working Temperature	-55 to 100°C (-67 to 212°F)	-55 to 100°C (-67 to 212°F)	-55 to 100°C (-67 to 212°F)
Packaged Quantity	50pcs/pkg	50pcs/pkg	50pcs/pkg
Weight	35g	35g	35g