# **FIBER OPTIC ACCESSORIES**

**Protection Sleeve** 



### **FEATURES**

- Protection Sleeves Lenght:35mm; 40mm, 45mm , 50mm, 55mm, 60mm,
- Steel needle Diameter: 1.0mm, 1.2mm, 1.5mm (Standard Single Fiber)
- Custom lengths available
- Color-coded outer tubes available
- No influence on the fiber's transmission
- Splice point protection and intensity improvement
- Easy operation and reduction of the risk of manging fiber
- External tube clearly showing the status of connection
- Airproof configuration keeping the splice point's good resistance of humidity and temperature
- Operating temperature ranging from -45oC to 100oC

## APPICATION

Consist of a rod of reinforcing the splice, hot fusion tubing and cross-linked polyolefin. To rebuild the coating of fiber to provide mechanical strength at the fusion joint area and keep optical transmission properties.

### DESCRIPTION

The product contains cross linked polyolefin, hot fusion tubing and stainless reinforcing steel rod which keep optic transmission properties of optical fiber and enhance the protection to optical fiber splices. Easily operating to the optical fiber during installation without damaging and clear sleeve makes it easy to detect splice before shrinkage. Sealing structure make the splice free from influence of temperature and humidity in special environment.

## ORDER INFOMATION

PRODUCT	PART NUMBER
Protection Sleeve	F-PT-XX







