

F2H-PS Series Fiber Splice Protective Sleeves

Description

F2H-PS Series Fiber Splice Protective Sleeves are designed to restore mechanical strength, environmental integrity and fiber optic transmission properties after fiber splicing. There are single fiber protective sleeves, ribbon fiber protective sleeves for 4 cores, 6 cores, 8 cores, 12 cores, etc. and drop cable protective sleeves. The reinforcements for the three types are different. The single fiber protective sleeves realize the reinforcement by single stainless steel rod and drop cable protective sleeves by single or dual stainless steel rod, while ribbon fiber protective sleeves use single or dual ceramic to realize the reinforcement function.

Features

- Customized length available
- Color-coded outer tubes available
- Splice point protection and intensity improvement
- External tube clearly shows the status of fiber joint
- Airproof performance keeps the splice point's good resistance of humidity and temperature

Single Fiber Protective Sleeves

| Stainless Steel Rod Diameter*Length | Internal Tube Inner Diameter*Length | External Tube Length | Protective Sleeve Outer Diameter*Length |
|-------------------------------------|-------------------------------------|----------------------|---|
| 1.2*35mm | 1.4*40mm | 40mm | 3.5*40mm |
| 1.2*55mm | 1.4*60mm | 60mm | 3.5*60mm |

Ribbon Fiber Protective Sleeves

| Applied Ribbon Fiber | Ceramic W*H | Internal Tube W*H*L | External Tube L | Protective Sleeve Outer D *L |
|----------------------|-------------|---------------------|-----------------|------------------------------|
| 8~12 fibers | 3.9*1.9mm | 5.0*3.0*40mm | 40mm | 7.6*40mm |
| ≤6 fibers | 3.0*1.3mm | 3.3*2.0*40mm | 40mm | 5.5*40mm |
| 8~12 fibers | 3.9*1.9mm | 5.0*3.0*40mm | 40mm | 5.5*40mm |
| ≤6 fibers | 3.0*1.3mm | 3.3*2.0*40mm | 40mm | 4.0*40mm |

Drop Cable Protective Sleeves

| Stainless Steel Rod D*L | Internal Tube D*L | External Tube L | Protective Sleeve Outer D*L |
|-------------------------|-------------------|-----------------|-----------------------------|
| 1.0*55mm (single rod) | 3.8*60mm | 60mm | 5.0*60mm |
| 1.0*40mm (single rod) | 3.8*45mm | 45mm | 5.0*45mm |
| 1.0*55mm (dual rod) | 3.8*60mm | 60mm | 6.0*60mm |
| 1.0*40mm (dual rod) | 3.8*45mm | 45mm | 6.0*45mm |

FTTH Drop Cable Splicing Protective Box

Description

F2H-PS Series Fiber Splice Protective Sleeves are designed to restore mechanical strength, environmental integrity and fiber optic transmission properties after fiber splicing. There are single fiber protective sleeves, ribbon fiber protective sleeves for are different. The single fiber protective sleeves realize the reinforcement by single stainless steel rod and drop cable protective sleeves by single or dual stainless steel rod, while ribbon fiber protective sleeves use single or dual ceramic to realize

Specification

| Model | SPB-RO | SPB-RE |
|----------------------|----------------|---------------------|
| Shape | round | rectangular |
| Size | 12(D)*102(L)mm | 85(L)*18(W)*11(H)mm |
| Color | White | |
| Working Temperature | -25~65°C | |
| Atmospheric Pressure | 70Kpa-106Kpa | |



| Part Number | Description |
|-------------|---------------------------------|
| CLN2-001 | Optical fiber cleaning cassette |



| Part Number | Description |
|-------------|-----------------------|
| CLN2-002-01 | Φ2.5mm cleaning stick |



| Part Number | Description |
|-------------|--|
| SPB-RO | FTTH Drop Cable Splicing Protective Box, round |



| Part Number | Description |
|-------------|--|
| SPB-RE | FTTH Drop Cable Splicing Protective Box, rectangular |