

MT-1037 Fiber Optic Splicing Sleeve



A type for normal fiber



B type for drop cable

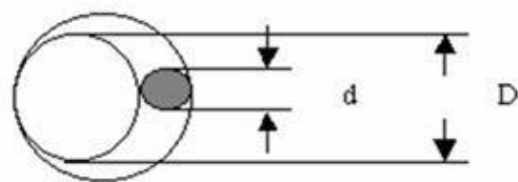
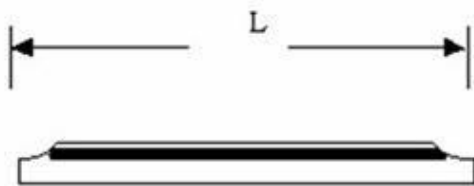


C type with 2 steel for drop cable

Quick Details:

1. Name: Fiber Optic Splicing Sleeve
2. Steel Material: Stainless steel
3. Length: 40 45 50 60mm can be chosen.
4. Diameter of the Pin: 1.0mm, 1.2mm, 1.5mm
5. Weight: A type(0.66g/pcs) ; C type(1.175g/pcs)
6. Package:
30000pcs/ctn 36*26*32cm 21kg(A type)
20000pcs/ctn 53*39*25cm 23.5kg(C type)

Specifications



| 规格 Type | 热缩套管 (mm) Heat Shrink Tubing (L) | | 热熔管 (mm) hot-melt tube (D) | | 钢针 (mm) steel needle (d) | |
|--|--|--------------|-----------------------------------|--------------|---------------------------------|--------------|
| | 收缩后外径 after recover | 长度 length | 内径 Inner diameter | 长度 length | 直径 Diameter | 长度 length |
| XEON -60B | 2.5±0.1 | 59±1 | 1.3±0.05 | 59±1 | 1.2±0.02 | 54±1 |
| XEON -55B | 2.5±0.1 | 55±1 | 1.3±0.05 | 55±1 | 1.2±0.02 | 50±1 |
| XEON -50B | 2.5±0.1 | 50±1 | 1.3±0.05 | 50±1 | 1.2±0.02 | 45±1 |
| XEON -40B | 2.5±0.1 | 40±1 | 1.3±0.05 | 40±1 | 1.2±0.02 | 35±1 |
| 包装package: 100pcs/bag;24 pcs/bag;12 pcs/bag; | | | | | | |

A

Test report:

| Property | Method of Test | Value |
|------------------------|----------------|----------------|
| Temperature operating | IEC 216 | -45°C to 125°C |
| Tensile strength | ASTM D 638 | >10.3 MPa |
| Elongation at break | ASTM D 638 | > 500% |
| Longitudinal shrinkage | ---- | <5% |
| Eccentricity | ASTM D 2671 | < 30% |
| Dielectric strength | ---- | >25KV/mm |
| Volume resistance | ASTM D 2671 | > 1015Ω·cm |
| Copper stability | ASTM D 2671 | Non-Corrosive |
| Water absorption | ISO 62 | < 0.10% |

Hot Melting Tubing

Material: EVA

Appearance: level up, even, lucent, no froth, no crack

Color: clear

Stainless Steel Rod

Material: high intensity and high rigidity stainless steel

Appearance: even, no rust, no crack

Adhesive Ability

Melting tube and steel needle are put into heat shrinkable tube, and set on the stainless flat. Keeping in 120°C for two minutes, then set in room temperature for two minutes, HSFP can be lift up from the flat easily.

Description:

CE ROHS approved

- Excellent reinforcement of fusion splicing portion
- Reliable protection under any environment

Fiber Optic cable protection Sleeve, Shrink tube, Fiber heat shrink tube, Optic Fiber heat shrink tube, Fiber heat shrink tube

Shrinkable sleeve is applied to the optical fiber closure to fix and protect the optical fiber when splicing.

The sleeve can be divided into two types (single and mass) according to the function. The single type is used for the single-fiber, and the mass type is used for the ribbon fiber. It is different in the reinforcement between two types. The single one realizes the reinforcement by the stainless steel needles, the later one via the ceramic reinforcement member to realize the function. Mass means there are several cores for the fiber. So the mass sleeve includes 4cores, 6cores, 8cores, 12 cores (for types).

Packing: 100 pcs/bag

