

Optical Sleeves

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Variants

Core to core 60MM Drop cable 60MM

Details

Optical Fiber Protection Sleeves

General Specifications

Category	Specification
Product Type	Optical Fiber Protection Sleeve
Function	Protect fusion splice joints
Application	FTTH, FTTx, Telecom, Data Center, Outdoor Fiber
Types	Core-to-Core Sleeve / Drop Cable Sleeve
Protection	Mechanical, Moisture, Dust, Bending
Material	Heat-shrink tube + Strength member (steel rod)
Fiber Compatibility	250 μ m / 900 μ m Fiber / Drop Cable
Structure	Inner tube + Outer heat shrink + Reinforcement rod
Installation	Heat shrink (Fusion splice protection)
Reliability	Long-term stable protection

Usage Location	Splice Tray, Closure, ODF
Environmental Resistance	High (Outdoor & Indoor use)

Type Details

Type	Description
Core-to-Core Sleeve	Used for bare fiber splicing (250 μ m / 900 μ m) inside ODF, closure, and splice tray.
Drop Cable Sleeve	Used for drop cable to fiber splicing and provides extra strength for FTTH cable protection.