

## Armored Zipcord Cable

### Product Structure Diagram



### Product Description

Double core circular optical fiber is made by wrapping a layer of stainless steel flat wire with a layer of aramid yarn as the strength unit, and finally making PVC or low smoke halogen-free sheathed optical cable. Armored cables have various connectors. Armored cables use flame-retardant outer sheaths for good safety.

### Product features

- Stainless steel wire enhances the compressive strength and rodent resistance of cables.
- High strength aramid yarn with high-performance outer sheath.
- Small bending radius, lightweight, flexible, and easy to install.
- Good mechanical and environmental performance.
- The flame-retardant outer sheath provides good safety.

### Application

Make fiber patch cord and pigtails.

Connection between optical communication equipment room, optical distribution frame, and optical instrument equipment.

### Technical Specifications

#### Product Parameters

Project	Technical indicators		
Cable Diameter(mm)	3.0	3.5	4.8
Cable weight(Kg/km)	17	18.5	27
Fiber Diameter(mm)	0.5	0.5	0.9
Armored tube Diameter(mm)	1.8	1.8	2.5
Fiber Type	SM9/125 MM50/125 MM62.5/125 OM3 OM4		
Tensile Strength(N)	Long/Short Term:300/600		
Crush (Max.N/100mm)	3000		
Min.Bending radius (H=Cable Height)	Long/Short Term:20xH/10xH		
Temperature(°C)	Storage /Operation:-20°C~+60°C		