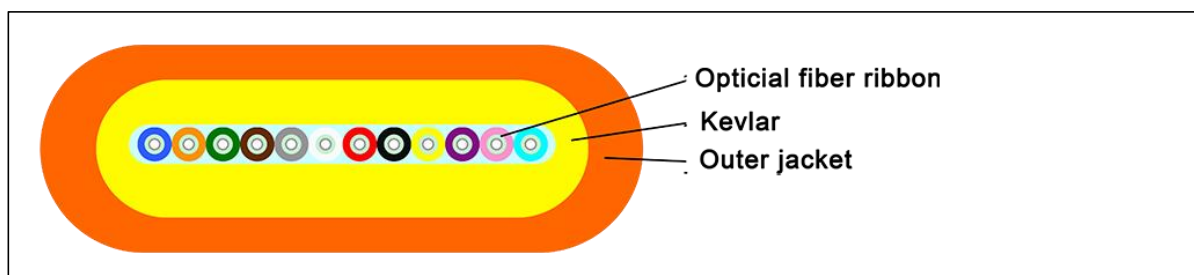


## Fiber-Ribbon Cable

### Product Structure Diagram



### Product Description

RBC cable use fiber ribbon as optical communication medium. The wrapped with a layer of aramid yarn as strength member units, and the cable completed with PVC or LSZH material jacket.

### Product features

- Aramid yarn as strength member make cable have excellent tensile strength .
- High-integrated fiber ribbon design .
- The outer jacket material has many advantages such as anti-corrosion, anti-water, anti-ultraviolet radiation, flame-retardant and harmless to environment etc.

### Application

Adopted to indoor distribution .

Ribbon Optical fiber jumper and pigtail.

Interconnect between instruments communication equipment .

### Technical Specifications

#### Product Parameters

Project	Technical indicators			
Fiber Count(F)	4	6	8	12
Cable Diameter(mm)	2.5*3.5	2.5*4.0	2.5*4.5	2.5*5.0
Cable weight(Kg/km)	7.2	8.2	9.0	10
Fiber Type	SM9/125 MM50/125 MM62.5/125 OM3 OM4			
Tensile Strength(N)	Long/Short Term:80/200			
Crush Resistance(N/100mm)	Long/Short Term:200/500			
Min.Bending radius (H=Cable Height)	Long/Short Term:20xH/10xH			
Temperature(°C)	Storage /Operation:-20°C~+60°C			