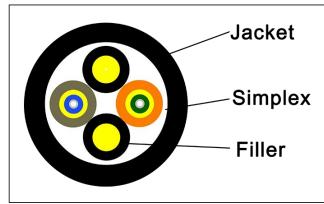
# uniønfiber

## FTTA Base Station Fiber Optic Cable

### **Product Structure Diagram**



#### **Product Description**

The FTTA Base Station Fiber Optic Cable 2 core adopts a branching structure design, which is easy to construct. The fiber optic cable structure is compact, with small outer diameter, light weight, and small bending radius, ensuring the stability and reliability of data transmission. It is suitable for various FTTA base station scenarios, including different terrains and environmental conditions such as cities, suburbs, and mountainous areas.

#### **Product features**

- Multi choice for SM and MM fiber.
- Flexible,soft,easy to install.
- Applicable for assembly, base station.
- Jacket material:LSZH.

#### Application

BBU+RRU base station and building horizontal and vertical cabling.

#### **Technical Specifications**

**Product Parameters** 

Project	Technical indicators
Fiber Count(F)	2
Cable Diameter(mm)	7.0
Cable weight(Kg/km)	42
Buffer Diameter(mm)	0.9
Fiber Type	SM9/125 MM50/125 MM62.5/125 OM3 OM4
Tensile Strength(N)	Long/Short Term:200/400
Crush Resistance(N/100mm)	Long/Short Term:300/1000
Bending Radius(mm)	Static/Dynamic:10D/20D
Temperature(°C)	Storage /Operation:-20°C~+60°C