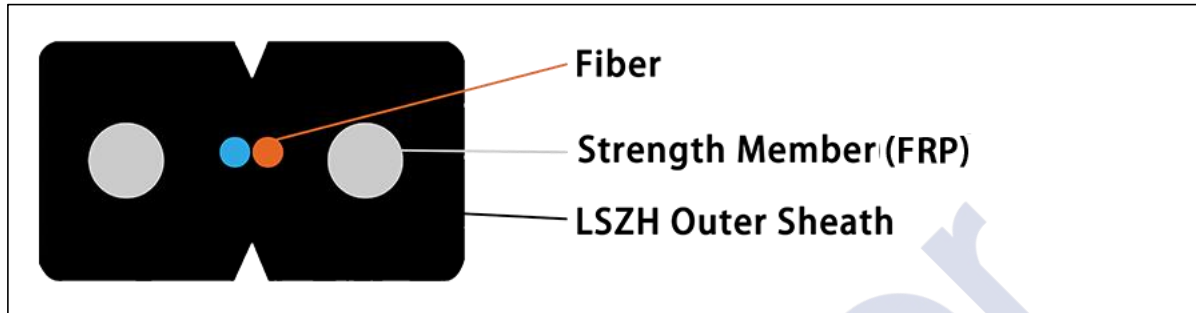


GJXFH FTTH Flame-retardant FRP Strength Member

Drop Cable

Product Structure Diagram



Product Description

The bending insensitive fiber unit is positioned in the center. Two parallel non-metallic strength member (FRP) are placed at both sides, then a black or colored LSZH jacket is extruded.

Product features

- Excellent bending performance and convenient geometries.
- Simple structure, light weight, high tensile strength and metal-free.
- Grooved design, easy to strip and splice, simplified installation and maintenance.
- Low smoke, zero halogen and flame retardant jacket, environment-Friendly.

Application

FTTH Drop Cable.

Technical Specifications

Product Parameters

Project	Technical indicators
Counts	1-4
Cable Diameter(mm)	2.0*3.0
Reference weight(Kg/km)	6.9
Fiber Type	G652D G657
Tensile Strength(N)	Long/Short Term:40/80
Crush Resistance(N/100mm)	Long/Short Term:500/1000
Bending Radius(mm)	Static/Dynamic:G652D:30D/60D:G657:20D/40D
Temperature(°C)	Storage /Operation:-20°C~+70°C