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## **GJXFH FTTH Drop Fiber Optic Cables** FRP Strength Member 2.0\*3.0 LSZH

#### Introduction:

The typical GJXFH bow-type drop optical cable includes central optical fibre(s) with 2 parallel GFRPs as the strength members placed on both sides a LSZH sheath is extruded outside.

#### Features:

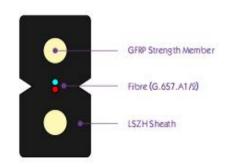
Simple structure, light weight, high tensile strength and metal-free [ Novel groove design, easily strip and splice, simplified installation and maintenance Low smoke, zero halogen and flame retardant sheath, environment-friendly, good safety

#### **Product Series:**

GJXFH	FRP Strength Member+2.0*3.0LSZH			
GJXH	Steel Wire Strength Member+2.0*3.0 LSZH			
GJXH-Small Diamter	Steel Wire Strength Member+1.6*2.0 LSZH			
GJX(F)DH	Ribbon Fibers+2.0*4.0LSZH			
GJYX(F)CH	Self-Supporting Wires+2.0*5.2LSZH			
GJYX(F)CH-Small	Self-Supporting Wires+1.7*3.8LSZH			
GJYXFDCH(GJYXDCH)	Self-Supporting Wires+Ribbon Fibers+1.7*3.8LSZH			
GYFJU	Aramid Yarn Strength Round Sheath LSZH			
GYGXY	Central Tube Glass Yarns armor Round Sheath HDPE			
FDC	Flat Drop Cable+Central Tube+3.0*6.0 LSZH			
ASU	Self-Supporting FRP Strength+Tube+7.0/8.0 HDPE			
GYXY-8S	Figure-8 Self-supporting+Aramid Yarns+Tubes+4.6*8.8HDPE			
GYFXBY	Flat Drop Cable+Central Tube+4.6*8.1 LSZH			

#### **Cross Section:**





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#### **Technical Characteristics:**

Туре	Diameter mm	Weight (kg/km)	Tensile strength Long/short term (N)	Crush Long/short term (N/100mm)	Bending Radius Static/Dynamic
GJXFH-1	2.0*3.0	7.5	40/80	500/1000	15/30
GJXFH-2	2.0*3.0	7.5	40/80	500/1000	15/30
GJXFH-4	2.0*3.0	7.5	40/80	500/1000	15/30

Note: This specification provides a normative reference. Adjustable outer diameter to suit your budget. Contact us ASAP.

#### **Environmental Characteristics:**

Transport/storage temperature: -20°C~70°C

### **Delivery Length:**

Standard length:1000m;Other length availabe