

## GJYXFCH(GJYXCH) FTTH Drop Fiber Optic Cables Self-Supporting Wires 2.0\*5.2LSZH

### Introduction:

The typical GJYXFCH / GJYXCH Self-supporting drop optical cable includes central optical fibre(s) with 2 parallel FRP/Steel wires as the strength members placed on both sides, and an additional strength member (steel wire), Finally 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 Diameter	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:



## Technical Characteristics:

Type	Diameter mm	Weight (kg/km)	Tensile strength Long/short term (N)	Crush Long/short term (N/100mm)	Bending Radius Static/Dynamic
GJYXFCH-1-2	2.0*5.2	18.9	300/600	1000/2200	15/30
GJYXCH-1-2	2.0*5.2	21	300/600	1000/2200	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℃~70℃

## Delivery Length:

Standard length:1000m;Other length available