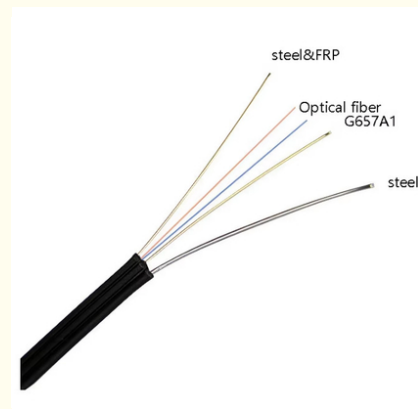




FTTH Drop Cable GJYXCH 2-Core Single Mode with Steel Wire Strength Member

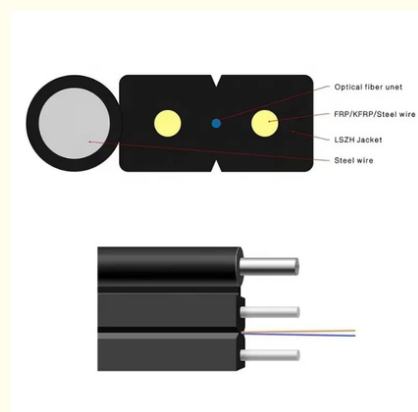
Basic Information

- Place of Origin: GUANGZHOU/CHINA
- Brand Name: CABLEPULS
- Certification: ISO/CE/ROSH
- Model Number: gjyxch-2G657a2
- Minimum Order Quantity: 2km
- Price: negotiate
- Packaging Details: Wooden Spool /drum
- Delivery Time: 5-25days
- Payment Terms: 30%TT as deposit,70%Balance before shipping.
- Supply Ability: 100km



Product Specification

- Model: FTTH DROP CABLE
- Cable Model: GJYXCH/GJYXFCH
- Outer Sheath Color: Black
- Cable Length: 1KM/ROLL
- Jacket: LSZH,PE,PVC
- Installation Style: Outdoor Self-Support Drop Cable
- Messenger Wire: Steel Wire 1mm
- Highlight: **Fiber Optic FTTH Drop Cable, 2cores FTTH Drop Cable, GJYXCH FTTH Drop Cable**



More Images



Product Description

Fiber Optic FTTH Drop Cable Single Mode GJYXCH With Strength Member 2cores

Product Specifications

Attribute	Value
Model	FTTH DROP CABLE
Cable Model	GJYXCH/GJYXFCH
Outer Sheath Color	Black
Cable Length	1KM/ROLL
Jacket	LSZH,PE,PVC
Installation Style	Outdoor Self-Support Drop Cable
Messenger Wire	Steel wire 1mm

Product Description

Self-supporting FTTH drop cable is constructed with one or two single-mode fiber (G.657A). The cable is protected by two parallel strength members made of metal, steel wire and a LSZH outer jacket. Designed for outdoor installation, the cable is well suited for connections between the dome closure and small dwelling unit/warehouse and independent villas.

Applications

Used in access network or as access cable from outdoor to indoor in customer premises network

Used as access building cable in premises distribution system, especially used in indoor or outdoor aerial access cabling

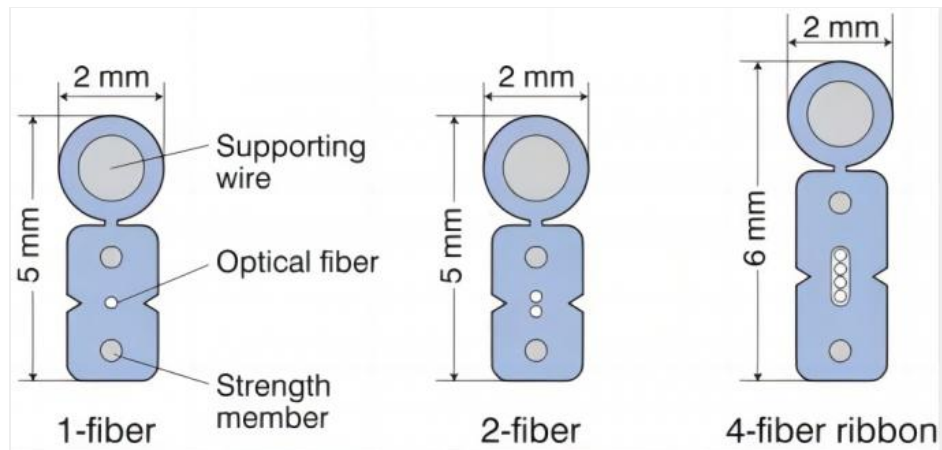
Key Characteristics

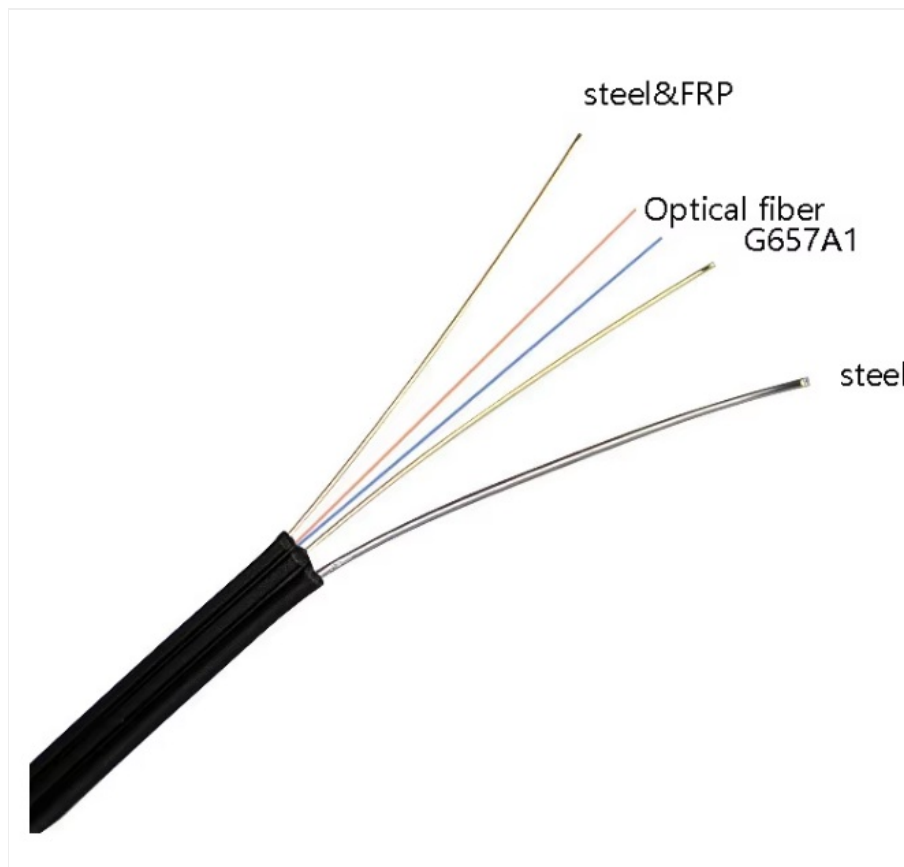
Lightweight and compact design

Two parallel FRP strength members for optimum fiber protection

Low-bend-sensitivity fiber (G.657A) provides high bandwidth and excellent communication transmission

Low Smoke Zero Halogen (LSZH), non-toxic and self-extinguishing jacket





Technical Specifications

Part code	FTTH-GJYXCH-2F
Number of Fibers	2
Strength member	STEEL WIRE 0.45mm*2
Messenger wire	Solid wire 1.0mm
Outer sheath	LSZH Black
Cable nominal Diameter	2.0*5.2±0.2mm

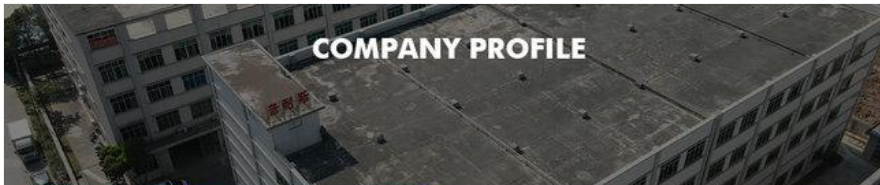
Cable nominal weight	21 Kg/Km \pm 2
Max. working tension	600 N
Span	50/60 Meter
Max. crush resistance	600 N (Short term) / 400 N (Long term)
Min. bending radius	At full load 20 x Cable OD (including poles) At no load 15 x Cable OD
Temperature range	Installation -0°C to +50°C Operation -20°C to +70°C

Fiber Parameters


No.	Items	Unit	Specification
1	Mode Field Diameter	1310nm μ m	9.2 \pm 0.4
		1550nm μ m	10.4 \pm 0.8
2	Cladding Diameter	μ m	125.0 \pm 1.0
3	Cladding Non-Circularity	%	\leq 1.0
4	Core-Cladding Concentricity Error	μ m	\leq 0.5
5	Coating Diameter	μ m	245 \pm 5
6	Coating Non-Circularity	%	\leq 6.0
7	Cladding-Coating Concentricity Error	μ m	\leq 12.0
8	Cable Cutoff Wavelength	nm	$\lambda_{cc} \leq 1260$
9	Attenuation(max.)	1310nm dB/km	\leq 0.35
		1550nm dB/km	\leq 0.21
		1380nm dB/km	\leq 0.35
		1625nm dB/km	\leq 0.24
10	Attenuation and wavelength	1310nm 1285-1330nm dB/km	\leq 0.04
		1550nm 1525-1575nm dB/km	\leq 0.03
		1550nm 1480-1580nm dB/km	\leq 0.05
11	Dispersion	1288-1339nm ps/(nm.km)	\geq -3.5, \leq 3.5
		1271-1360nm ps/(nm.km)	\geq -5.3, \leq 5.3
		1480-1580nm ps/(nm.km)	\leq 20
		1550nm ps/(nm.km)	\leq 18
12	Zero dispersion wavelength	Nm	1300-1324
13	Zero dispersion slope	ps/(nm ² •km)	\leq 0.092
14	Typical value	ps/(nm ² •km)	0.04
15	Largest individual fiber	Ps/ \sqrt km	0.2
16	Link design values	Ps/ \sqrt km	0.1
17	Two way average	1310nm-1550	\leq 0.01dB



Production Supplier Profile



COMPANY PROFILE



ABOUT FIBER

Guangzhou fiber cablepuls co.,ltd

Fiber cablepuls is one of the high-tech fiber optic cable factories in China that can produce the most complete series of fiber optic cables, equipped with the most advanced fiber optic cable manufacturing, and have the most advanced fiber optic connector production and testing equipment in China.

The factory has obtained SGS ISO9001-2015, ISO14001-2004 and GB/T28001-2001 successively obtained international system certification.

Over the past 12 years, we have provided optical cable products and comprehensive solutions to more than 90 countries and regions around the world, and have received unanimous praise from customers, such as foreign telecom departments of the United States, Mexico Telecom, Thailand Telecom, Philippines Telecom, etc., domestic customers include: China Mobile, the General Administration of Radio, Film and Television, Lenovo, and many other large national enterprises.








OUR PRODUCTION CAPACITY AND QUALITY CONTROL SYSTEM










Custom Order Process

How to place an OEM or customized order:

Send your purchase intention to our email: cotton@fibercablepuls.com

Our sales team will contact you to confirm product specifications, packaging, printing, quantity, and other requirements

Sign the contract or Proforma Invoice

After receiving your deposit, we will arrange production

2 weeks before production completion, we will notify you to arrange shipping



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