



guangzhou fiber cablepuls co ltd
fiberoptical-cables.com



FTTH Outdoor Drop Cable Customized 1core Optical Fiber Drop Cabl 2core 4core FttH Drop Cable 1 Hilo Fiber Optic Supplier With Steel Messenger

Our Product Introduction

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Basic Information

- Place of Origin: GUANGZHOU/CHINA
- Brand Name: CABLEPULS
- Certification: ISO/CE/ROSH
- Model Number: FTTH DROP CABLE 2 cores
- 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

- Cable Model: GJYXCH/GJYXFCH-1b6
- Outer Sheath Color: Black
- Cable Length: Customized
- Feature: Flame Retardant Characteristics
- Jacket: LSZH
- Installation Style: Indoor & Outdoor Self-Support Drop Cable
- Messenger Wire: Steel
- Highlight: 4 core FTTH Drop Cable,
2 core FTTH Drop Cable,
Customized 1 core FTTH Drop Cable



More Images



Product Description

FTTH Outdoor Drop Cable Customized 1core Optical Fiber Drop Cabl 2core 4core FttH Drop Cable 1 Hilo Fiber Optic Supplier With Steel Messenger

Product Characteristics

- Flex durable fiber to provide greater bandwidth and enhance network transmission characteristics
- Two parallel metallic strength member to protect the fiber and provide adequate tension and pressure
- single metallic strength member makes optical cable having good tensile performance
- Optical cable has simple structure, light weight and strong practicability
- unique groove design, Easy peeled off and splice, simplify the installation and maintenance
- Low smoke halogen-free flame-retardant sheath, pro-environment

Application

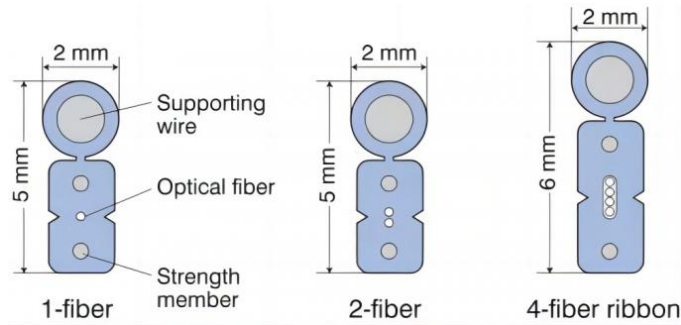
- Indoor and outdoor wiring system
- FTTH, terminal system
- Indoor and outdoor shaft,building wiring

Structural Parameter

Model No.	Cable Size (mm)	Weight (kg/km)	Tension (N)	Crush (N/100mm)	Bending Radius Static / dynamic (mm)

Our Product Introduction

Model No.	Cable Count	Cable Size (mm)	Weight (kg/km)	Tension (N)	Crush (N/100mm)	Bending Radius Static / dynamic (mm)
GJYXCH-1Xn	1	(2.0±0.1)×(5.0±0.1)	20	300/600	1000/2200	15/30
GJYXCH-2Xn	2	(2.0±0.1)×(5.0±0.1)	20	300/600	1000/2200	15/30



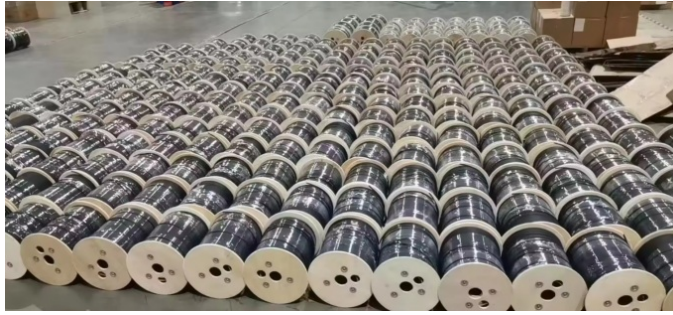
Fiber count	1/2/4
Tight buffer	LSZH, White
Tight buffer diameter	0.90±0.05mm
Fiber Type	G657A1/A2
Strength member	Glass yarn/aramid yarn
Outer sheath	LSZH Lower smoke zero halogen flame retardant & UV Anti
Cable Diameter dimensions	3.0±0.2mm
Operation temperature range	-40 to +70
Installation temperature range	-5 to +50
Transport and storage temperature range	-40 to +70
Tension Load (N)	Short term :1000N Long term :600N
Crush Load(N)	Long term 1000 N/100mm Short term:2200N/100mm
Minimal installation bending radius	30 x OD
Minimal operation bending radius	15 x OD
Cable marking	The marking length 1meter apart , as required

Type	Diameter (mm)	Weight (kg/km)	Tensile strength Long/short term (N)	Crush Long/short term (N/100mm)	Bending Radius Static/Dynamic
GJXH-1	2.0*3.0	10.5	100/200	500/1000	15/30
GJXH-2	2.0*3.0	10.5	100/200	500/1000	15/30
GJXH-4	2.0*3.0	10.5	100/200	500/1000	15/30

Type	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

Fiber Parameters

No.	Items	Unit	Specification
1	Mode Field Diameter	1310nm 1550nm	μm 9.2±0.4 10.4±0.8
2	Cladding Diameter	μm	125.0±1.0
3	Cladding Non-Circularity	%	≤1.0
4	Core-Cladding Concentricity Error	μm	≤0.5
5	Coating Diameter	μm	245±5
6	Coating Non-Circularity	%	≤6.0
7	Cladding-Coating Concentricity Error	μm	≤12.0
8	Cable Cutoff Wavelength	nm	λ _c ≤1260
9	Attenuation(max.)	1310nm 1550nm 1380nm 1625nm	dB/km ≤0.35 dB/km ≤0.21 dB/km ≤0.35 dB/km ≤0.24
10	Attenuation and wavelength	1310nm 1285-1330nm 1550nm 1525-1575nm 1550nm 1480-1580nm	dB/km ≤0.04 dB/km ≤0.03 dB/km ≤0.05
11	Dispersion	1288-1339nm 1271-1360nm 1480-1580nm 1550nm	ps/(nm.km) ≥-3.5, ≤3.5 ps/(nm.km) ≥-5.3, ≤5.3 ps/(nm.km) ≤20 ps/(nm.km) ≤18
12	Zero dispersion wavelength	Nm	1300-1324
13	Zero dispersion slope	ps/(nm ² ·km)	≤0.092
14	Typical value	ps/(nm ² ·km)	0.04
15	Largest individual fiber	Ps/√ km	0.2
16	Link design values	Ps/√ km	0.1
17	Two way average	1310nm-1550	≤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 ISO 9001:2015, ISO 14001:2004 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.



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OUR PRODUCTION CAPACITY AND QUALITY CONTROL SYSTEM



How do I place an OEM or customized order?

- 1) Send your purchase intention to our email: cotton@fibercablepuls.com
- 2) Our sales team will contact you to confirm the product specification, packaging, printing, quantity, and other specific information.
- 3) Sign the contract or Proforma Invoice.
- 4) After receiving your deposit, we will start to arrange the production.
- 5) 2 weeks before the completion of production, we will notify you to start contacting shipping.

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