



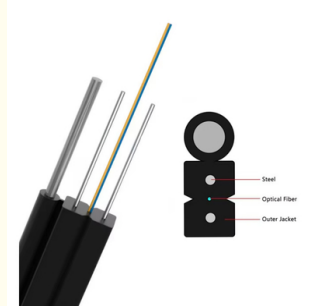
FTTH Outdoor Drop Cable 1 Core 3 Steel Wire Sling G657A1 GJYXCH FTTH 1km 10km Outdoor Drop Wire Cable

Our Product Introduction

for more products please visit us on fiberoptical-cables.com

Basic Information

- Place of Origin: GUANGZHOU/CHINA
- Brand Name: CABLEPULS
- Certification: ISO/CE/ROSH
- Model Number: FTTH DROP CABLE 1 core
- 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: 1km 2km
- Feature: Flame Retardant Characteristics
- Jacket: LSZH
- Installation Style: Indoor & Outdoor Self-Support Drop Cable
- Messenger Wire: Steel
- Highlight: 1 Core FTTH Outdoor Drop Cable,
1km FTTH Outdoor Drop Cable,
G657A1 FTTH Outdoor Drop Cable



Product Description

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

Two parallel FRP strength members ensure good performance of crush resistance to protect the fiber.
Simple structure,light weight and high practicability.
Novel flute design, easily strip and splice, simplify the installation and maintenance.
Low smoke zero halogen and flame retardant sheath.

Technical parameter for steel wire drop cable

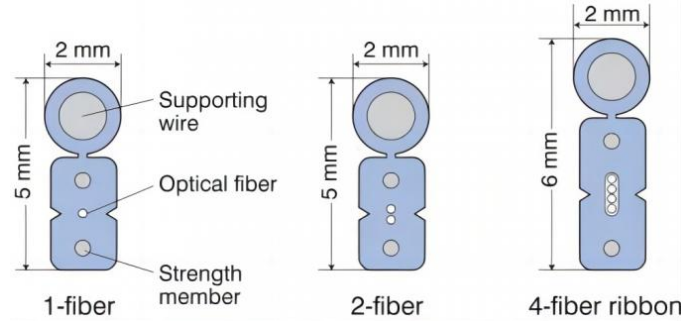
Cable code	Fiber count	Cable size (mm)	Cable weight (KG/KM)	Tensile strength long/short term (N)	Crush resistance long/short term (N/100mm)	Bending radius static/dynamic (mm)
GJYXCH	1	(2.0+0.1)X(5.2+0.1)	19	300/600	1100/2200	15/30
GJYXCH	2	(2.0+0.1)X(5.2+0.1)	19	300/600	1100/2200	15/30
GJYXCH	4	(2.0+0.1)X(5.2+0.1)	19	300/600	1100/2200	15/30
GJYXCH	8	(2.0+0.1)X(5.2+0.1)	27	300/600	1100/2200	15/30
GJYXCH	12	(2.0+0.1)X(5.2+0.1)	27	300/600	1100/2200	15/30

Technical parameter for FRP drop cable

Cable code	Fiber count	Cable size (mm)	Cable weight (KG/KM)	Tensile strength long/short term(N)	Crush resistance long/short term (N/100mm)	Bending radius static/dynamic(mm)
GJYXCH	1	(2.0+0.1)X(5.2+0.1)	19	300/600	1100/2200	15/30
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GJYXCH	4	(2.0+0.1)X(5.2+0.1)	19	300/600	1100/2200	15/30
GJYXCH	8	(2.0+0.1)X(5.2+0.1)	27	300/600	1100/2200	15/30
GJYXCH	12	(2.0+0.1)X(5.2+0.1)	27	300/600	1100/2200	15/30

Loading quantity suggestion

20'GP container	1KM/roll	812KM
	2KM/roll	1000KM
40'HQ container	1KM/roll	1900KM
	2KM/roll	2000KM



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 °C to + 70 °C
Installation temperature range	-5 +50°C
Transport and storage temperature range	-40 °C to + 70 °C
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 1 meter 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

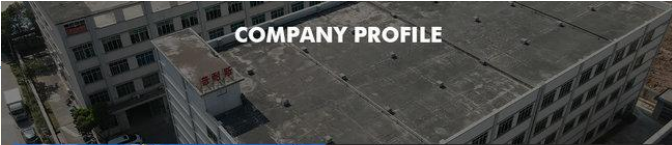
Fiber Parameters

No.	Items	Unit	Specification
1	Mode Field Diameter	1310nm	μm 9.2±0.4
		1550nm	μm 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<=1260
9	Attenuation(max.)	1310nm	dB/km ≤0.35
		1550nm	dB/km ≤0.21
		1380nm	dB/km ≤0.35
		1625nm	dB/km ≤0.24
10	Attenuation and wavelength	1310nm 1285-1330nm	dB/km ≤0.04
		1550nm 1525-1575nm	dB/km ≤0.03
		1550nm 1480-1580nm	dB/km ≤0.05
11	Dispersion	1288-1339nm	ps/(nm.km) ≥-3.5, ≤3.5
		1271-1360nm	ps/(nm.km) ≥-5.3, ≤5.3
		1480-1580nm	ps/(nm.km) ≤20
		1550nm	ps/(nm.km) ≤18
12	Zero dispersion wavelength	Nm	1300-1324
13	Zero dispersion slope	ps/(nm2.km)	≤0.092
14	Typical value	ps/(nm2.km)	0.04
15	Largest individual fiber	Ps/N 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 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 50 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.



**guangzhou
fiber
cablepuls
co ltd**



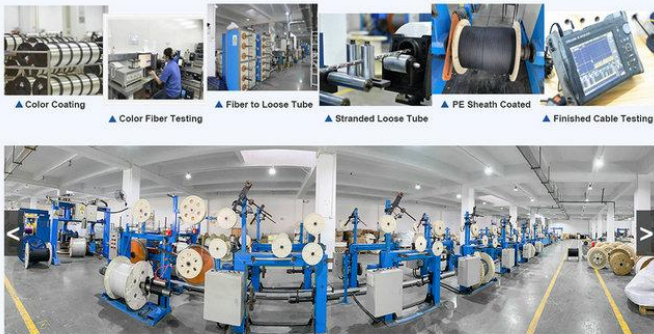
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cotton@fibercabl



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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