



Ftth Fiber Optic Drop Cable 1 2 4 6 8 Core With Steel Wire Or FRP Strength Member

Our Product Introduction

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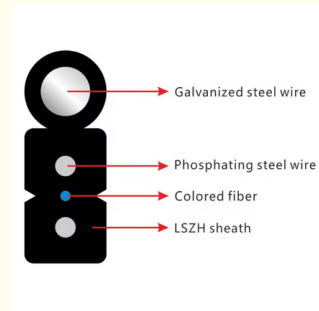
Basic Information

- Place of Origin: GUANGZHOU/CHINA
- Brand Name: PUNAISGD/CABLEPULS
- Certification: ISO/CE/ROSH
- Model Number: GJYXCH
- 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: 1000km

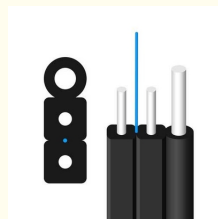


Product Specification

- MODEL: GJYXCH
- Applications: Outdoor Installing
- Steel Wires: 1mm, 0.45mm*2pcs
- Fiber Count: 1,2,4,6,8 Fibers
- Cable Weight: 32KG±1KG
- Construction: 2pcs Steels OR FRP
- Highlight: Ftth Fiber Optic Drop Cable, FRP Fiber Optic Drop Cable, 8 Core Ftth Fiber Cable



More Images



Product Description

Ftth Drop Cable 1 2 4 6 8 Core Indoor Outdoor Fiber Optic Drop Cable With Steel Wire Or FRP Strength Member

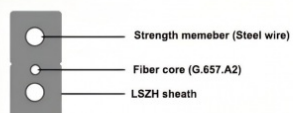
The optical fiber unit is positioned in the center.
Two parallel Fiber Reinforced Plastics (FRP) are placed on the sides.
A steel wire as the additional strength member is also applied.
Then the cable is completed with a black or colored LSZH sheath.

Characteristics -

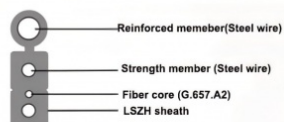
- Special low-bend-sensitivity fiber provides high bandwidth and excellent communication transmission property;
- Two parallel FRP strength members ensure good performance of crush resistance to protect the fiber;
- Single steel wire or messengers as the additional strength member ensures good performance of tensile strength;
- Simple structure, light weight, and high practicability;
- Novel flute design, easily strip and splice, simplify the installation and maintenance;
- Low smoke, zero halogens, and flame retardant sheath.

Our Product Introduction

Indoor FTTH Cable (2 wires)



Outer FTTH Cable (3 wires)



cable structure

1. STEEL WIRE 2. FIBER 3. LSZH JACKAGE

diameter of cable: $(2.0 \pm 0.2) \times (5.0 \pm 0.2) \text{ mm}$

type fiber: Singlemode G.657A

2KM/PLYWOOD REEL

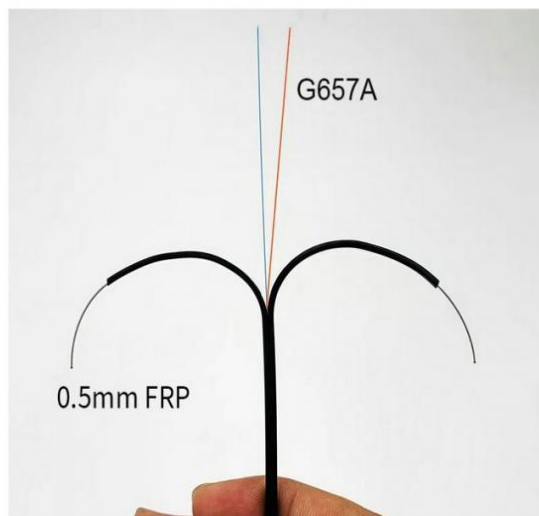
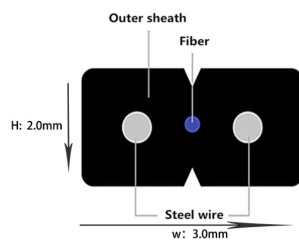
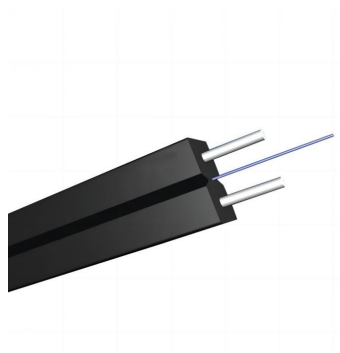
REEL SIZE: 40*40*37cm

G.W.: 42KG/REEL 2KM/REEL

20KG/KM

Phosphating steel wire: 1 * 1.0 mm

Phosphating steel wire: 2 * 0.45 mm



PRINTING ON SHEATH: CABLEPULS 2024 FTTH DROP CABLE XXCORE(G.657A) XXXXm

*The marking is printed every 1 meter;

● The color of marking is white, but if the remarking is necessary,
the yellow color marking shall be printed newly on a different position.

- An occasional unclear of length marking is permitted if both of the neighboring markings are clear;
- The both cable ends are sealed with heat shrinkable end caps to prevent water ingress.

| Fiber Model | Fiber count | Cable Weight kg/km | Bending Radius Static/Dynamic mm | Tensile resistance Long/short term N | Crush resistance Long/short term N/100mm | working temperature (c) |
|-------------|---------------------|--------------------|----------------------------------|--------------------------------------|--|-------------------------|
| 1 | (2.0±0.2)×(5.0±0.2) | 20 | 20/40 | 300/600 | 1000/2200 | -40°~+70° |
| 2 | (2.0±0.2)×(5.0±0.2) | 20 | 20/40 | 300/600 | 1000/2200 | -40°~+70° |
| 4 | (2.0±0.2)×(5.0±0.2) | 20 | 20/40 | 300/600 | 1000/2200 | -40°~+70° |
| 6 | (2.0±0.2)×(5.0±0.2) | 24 | 20/40 | 300/600 | 1000/2200 | -40°~+70° |
| 8 | (2.0±0.2)×(5.0±0.2) | 24 | 20/40 | 300/600 | 1000/2200 | -40°~+70° |
| 12 | (2.0±0.2)×(5.0±0.2) | 20 | 20/40 | 300/600 | 1000/2200 | -40°~ |

| Item | | Unit | Specification |
|--|--------|-------|---------------|
| Fier Tyoe | | G652D | G652D |
| Mode filed Diameter | 1310nm | μm | 9.2±0.4 |
| | 1550nm | μm | 10.4±0.8 |
| Cladding diameter | | μm | 125.0±0.1 |
| Cladding non-circularity | | % | ≤1.0 |
| Core/cladding concentricity error | | μm | ≤0.5 |
| Coating diameter | | μm | 245±7 |
| Coating/cladding concentricity error | | μm | ≤12 |
| Cable cut-off wavelength | | μm | ≤1260 |
| Attenuation Coefficient | 1310nm | db/km | ≤0.36 |
| | 1550nm | db/km | ≤0.22 |
| Proof stress level | | kpsi | ≥100 |
| Note: Other parameters meet standard ITU-T G.652 | | | |

Production Supplier Profile



COMPANY PROFILE



ABOUT FIBER

Guangzhou fiber cablepulps co.,ltd

Fiber cablepulps 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 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.



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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