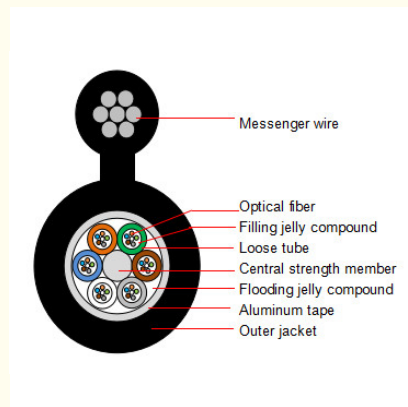




Outdoor Aerial Figure 8 Fiber Optic Cable G652D Single Mode 6 Core

Basic Information

- Place of Origin: GUANGZHOU/CHINA
- Brand Name: PUNAISGD/CABLEPULS
- Certification: ISO/CE/ROSH
- Model Number: GYTC8S
- Minimum Order Quantity: 2km
- Packaging Details: Wooden Spool /drum
- Delivery Time: 5-25days
- Payment Terms: 30%TT as deposit,70%Balance before shipping.
- Supply Ability: 100km

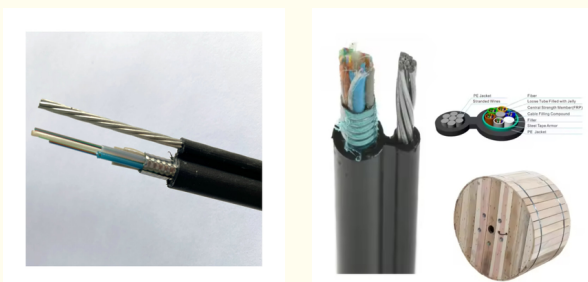


Product Specification

- Crush Resistance: $\geq 1000\text{N}/100\text{mm}$
- Fiber Count: 24
- Bend Radius: ≥ 10 Times Cable Diameter
- Operating Temperature: -40°C To $+70^{\circ}\text{C}$
- Fiber Color Code: Blue, Orange, Green, Brown, Slate, White, Red, Black, Yellow, Violet, Rose, Aqua, Tan, Gray, And Blue
- Flame Retardant: IEC 60332-1
- Tensile Strength: 1000N
- Fiber Type: Single-mode
- Cable Type: Figure 8
- Cable Diameter: 9.5 Mm
- Water Blocking Element: Water-swellable Tape
- Installation Method: Aerial
- Fiber Attenuation: $\leq 0.4\text{dB}/\text{km}$ At 1310nm, $\leq 0.3\text{dB}/\text{km}$ At 1550nm



More Images



Product Description

Outdoor Aerial Figure 8 Fiber Optic Cable G652d Single Mode Armored 6 Core

Product Specifications

Attribute	Value
Crush Resistance	≥1000N/100mm
Fiber Count	24
Bend Radius	≥10 times cable diameter
Operating Temperature	-40°C to +70°C
Fiber Color Code	Blue, Orange, Green, Brown, Slate, White, Red, Black, Yellow, Violet, Rose, Aqua, Tan, Gray, and Blue
Flame Retardant	IEC 60332-1
Tensile Strength	1000N
Fiber Type	Single-mode
Cable Type	Figure 8
Cable Diameter	9.5 mm
Water Blocking Element	Water-swellable tape
Installation Method	Aerial
Fiber Attenuation	≤0.4dB/km at 1310nm, ≤0.3dB/km at 1550nm
Jacket Material	PE

Self-Supporting Figure 8 Outdoor G652d Single Mode Armored 6 Core Aerial Fiber Optic Cable

Fig.8 fiber optic cables

Product Description

GYTC8A (Loose tube stranding, Metal strength member, Flooding jelly compound, Aluminum-polyethylene adhesive jacket, figure'8')

Standards

YD/T 1155-2011 figure'8' Self-Supporting optical cable for telecommunications

Technical Parameters (Typical Value)

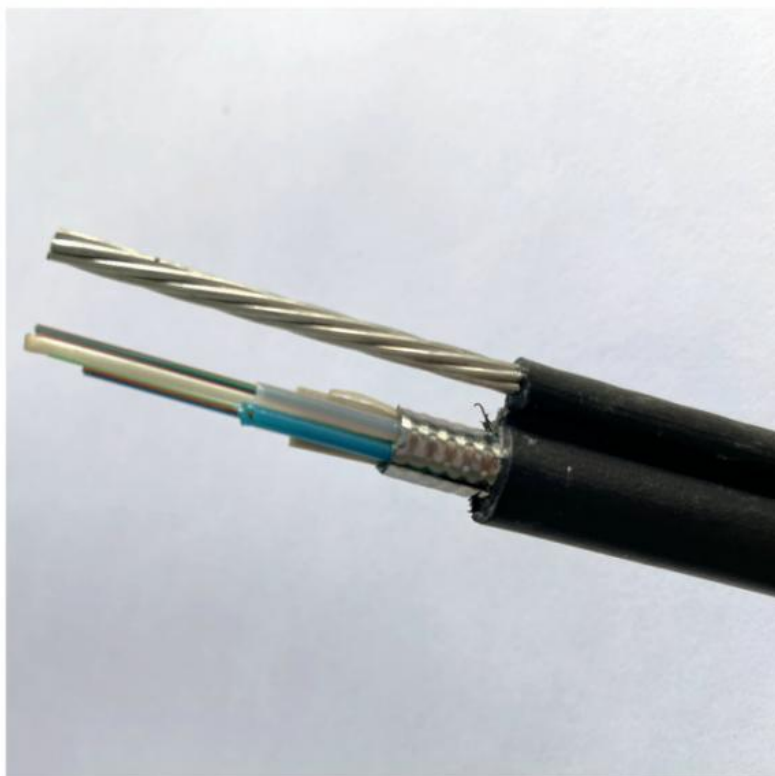
Fiber Count	Structure	Diameter (mm)	Weight (kg/km)	Tensile(N)	Crush(N)	Bending Radius(mm)
2-30	1+5	9.2×16.1	139	1500	5000	10D 20D
32-36	1+6	9.6×16.5	152	1500	5000	10D 20D
38-60	1+5	10.0×16.9	152	1500	5000	10D 20D
62-72	1+6	10.6×17.5	172	1500	5000	10D 20D
74-84	1+7	11.5×18.4	186	1500	5000	10D 20D
86-96	1+8	12.2×19.1	198	1500	5000	10D 20D
98-108	1+9	12.8×19.7	211	1500	5000	10D 20D
110-120	1+10	13.5×20.4	219	1500	5000	10D 20D
122-132	1+11	14.1×21.0	240	1500	5000	10D 20D
134-144	1+12	14.8×21.7	256	1500	5000	10D 20D

1. D refers to the cable diameter;

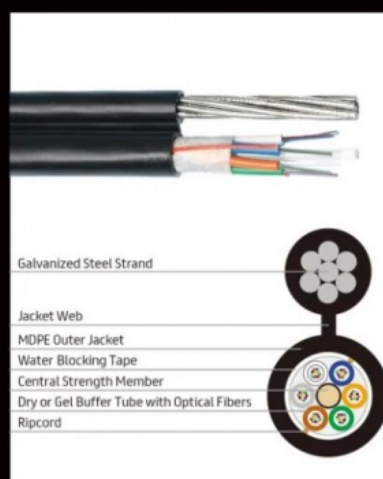
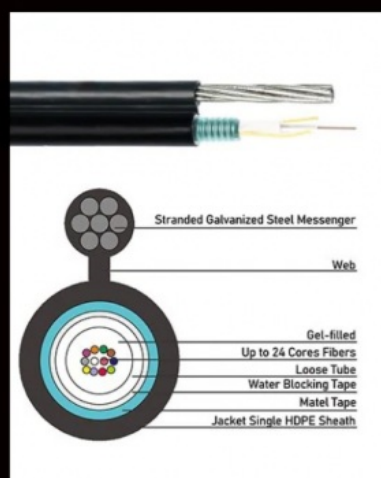
2. The relevant technical Parameters can be adjusted according to the customer's demands;

3. The block water way can be adjusted according to the customer's demands;

4. The design flame resistance, anti-rodent, termite resistant cable according to the customer's demands.



Model: GYXTC8S
 Messenger: 1.5mm Standard Galvanized Steel
 Messenger for Flexibility
 Fiber : Up to 24 cores, Gel filled
 Jacket: Single HDPE Sheath
 Armor: Steel Tape
 Tension Strength: 1000(Short term)
 300(Long term)
 Cable Diameter: 7.6*14.5mm
 Package: 4km/drum
 Weight: 117KG/KM



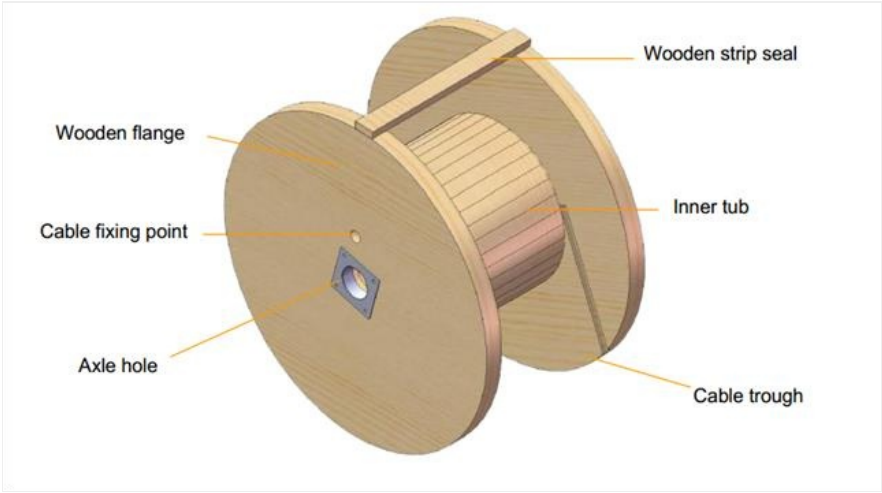
Model: GYTC8Y
 Messenger: 7*1.0mm Standard Galvanized Steel
 Messenger for Flexibility
 Fiber : Up to 288 cores, Gel filled
 Jacket: Single MDPE Sheath
 Water Block: Water Blocking or Gel-filled
 Armor: None
 Tension Strength: 3000(Short term)
 1000(Long term)
 Cable Diameter: 9.1*16.9mm
 Package: 4km/drum
 Weight: 142KG/KM

COMPANY Fiber cable name N*cores G.652D 2024 XXXXm

*The marking is printed every 1 meter;

***"G.652D" means ITU-T Rec. Low Water Peak (LWP) G.652 single mode optical fiber.

Also can according to client cable marking.



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



▲ Color Coating

▲ Color Fiber Testing

▲ Fiber to Loose Tube

▲ Stranded Loose Tube

▲ PE Sheath Coated

▲ Finished Cable Testing

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 the product specification, packaging, printing, quantity, and other specific information.

Sign the contract or Proforma Invoice.

After receiving your deposit, we will start to arrange the production.

2 weeks before the completion of production, we will notify you to start contacting shipping.



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