



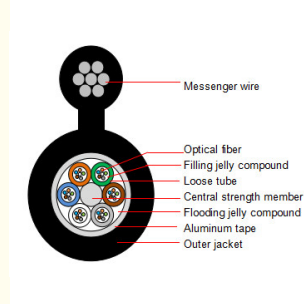
## Outdoor Aerial Figure 8 Fiber Optic Cable G652d Single Mode Armored 6 Core

Our Product Introduction

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### Basic Information

- Place of Origin: GUANGZHOU/CHINA
- Brand Name: PUNAI SGD/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

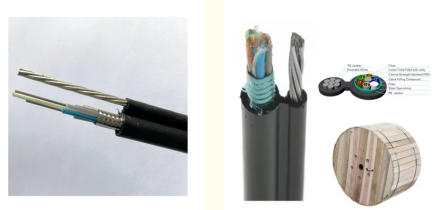


### Product Specification

- Crush Resistance:  $\geq 1000\text{N}/100\text{mm}$
- Fiber Count: 24
- Bend Radius:  $\geq 10$  Times Cable Diameter
- Operating Temperature:  $-40^{\circ}\text{C}$  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:  $\leq 0.4\text{dB/km}$  At 1310nm,  $\leq 0.3\text{dB/km}$  At 1550nm



### More Images



### Product Description

**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

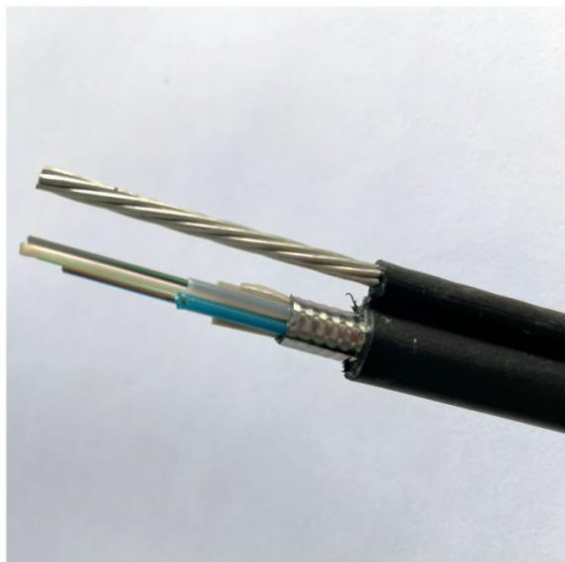
#### Technical Parameters(Typical Value):

Fiber Count	Structure	Diameter (mm)	Weight (kg/km)	Tensile(N)		Crush(N)		Bending Radius(mm)	
				Long term	Short term	Long term	Short term	Static	Dynamic
2-30	1+5	9.2×16.1	139	1500	5000	300	1000	10D	20D
32-36	1+6	9.6×16.5	152	1500	5000	300	1000	10D	20D
38-60	1+5	10.0×16.9	152	1500	5000	300	1000	10D	20D

Our Product Introduction

62-72	1+6	10.6×17.5	172	1500	5000	300	1000	10D	20D
74-84	1+7	11.5×18.4	186	1500	5000	300	1000	10D	20D
86-96	1+8	12.2×19.1	198	1500	5000	300	1000	10D	20D
98-108	1+9	12.8×19.7	211	1500	5000	300	1000	10D	20D
110-120	1+10	13.5×20.4	219	1500	5000	300	1000	10D	20D
122-132	1+11	14.1×21.0	240	1500	5000	300	1000	10D	20D
134-144	1+12	14.8×21.7	256	1500	5000	300	1000	10D	20D

- Note** 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: GYTC8S

Messenger: 1.5mm Standed Galvanized Steel  
Messenger for Flexibility

Fiber : Up to 24 cores, Gel filled

Jacket: Single HDPE Sheath

Aarmor: 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 Standed Galvanized Steel  
Messenger for Flexibility

Fiber : Up to 288 cores, Gel filled

Jacket: Single MDPE Sheath

Water Block: Water Blocking or Gel-filled

Aarmor: None

Tension Strength: 3000(Short term)  
1000(Long term)

Cable Diameter: 9.1\*16.9mm

Package: 4km/drum

Weight: 142KG/KM

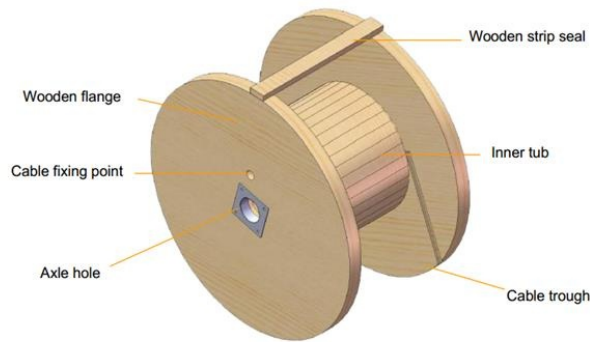
#### Cable Marking&Fibers Colors

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

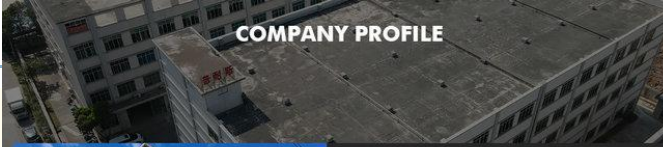
\*The marking is printed every 1 meter;

\*\*"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 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](mailto: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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