



## GYXTC8S Aerial Self-Supporting Figure 8 Fiber Optic Cable

### Our Product Introduction

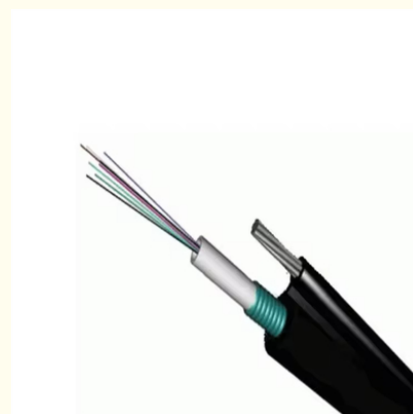
#### Basic Information

- Place of Origin: GUANGZHOU/CHINA
- Brand Name: PUNAISGD/CABLEPULS
- Certification: ISO/CE/ROSH
- Model Number: GYXTC8S
- Minimum Order Quantity: 2km
- Price: negotiate
- Packaging Details: Wooden Spool /drum
- Delivery Time: 5-25 days
- Payment Terms: 30% TT as deposit, 70% Balance before shipping
- Supply Ability: 100km

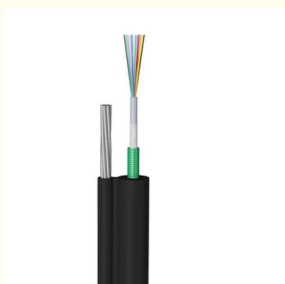


#### Product Specification

- Type: GYXTC8S
- Installation Method: Self-supporting
- Cable Type: Figure 8
- Application: Aerial
- Jacket Material: PE
- Cable Color: Black
- Highlight: Armored Aerial Figure 8 Fiber Optic Cable, Overhead Figure 8 Fiber Optic Cable, Self Supporting Aerial Fiber Cable



#### More Images



Product Description

GYXTC8S Aerial Figure 8 Fiber Optic Cable Armored Overhead Self Supporting

Product Specifications

Attribute	Value
Type	GYXTC8S
Installation Method	Self-supporting
Cable Type	Figure 8
Application	Aerial
Jacket Material	PE
Cable Color	Black

Product Description





The GYXTC8S cable is constructed by inserting a 250 $\mu$ m fiber into a loose tube made of a high-modulus material filled with a water-repellent compound. The loose tube is coated with a double-sided plastic coated steel strip (PSP) longitudinally, and a water-blocking material is added between the steel strip and the loose tube to ensure compact and longitudinal water blocking of the cable, with the steel strand integrated into an 8-shaped type inside the polyethylene sheath.

#### Detail Images





### Key Features

- Steel wire strand with very high tensile strength for self-supporting overhead laying, reducing installation costs
- Excellent mechanical and temperature properties
- Loose tube material with superior hydrolysis resistance and high strength
- Special grease-filled tube for fiber protection
- Double coated steel strip (PSP) enhances moisture resistance
- Compact diameter, lightweight design for easy installation
- Long delivery lengths available at competitive prices

### Technical Parameters

Parameter	Specification
Fiber Model	G.652D
Loose Tube Material	PBT
Loose Tube Diameter (±0.1mm)	1.8   2.0   2.8
Loose Tube Thickness (±0.05mm)	0.30
Water Blocking Layer	Water Blocking Tape
Armoring Material	Steel Tape
Armoring Thickness (±0.03mm)	0.2
Messenger Wire Material	Galvanized steel strand
Messenger Wire Size (±0.05mm)	2.7mm
Web Material	MDPE
Web Size (±0.1mm)	2.0 × 3.0
Outer Sheath Material	MDPE
Outer Sheath Thickness (±0.1mm)	1.2

Outer Sheath Material	MDPE
Outer Sheath Thickness (±0.1mm)	1.5
Cable Diameter (±0.5mm)	7.0*11.5   7.0*11.5   7.3*13.5
Cable Weight (±10kg)	80   80   94
Min. Bending Radius (Without Tension)	10.0 × Cable-φ
Min. Bending Radius (Under Maximum Tension)	20.0 × Cable-φ
Temperature Range (Installation)	-20~+60
Temperature Range (Transport & Storage)	-40~+70
Temperature Range (Operation)	-40~+70

Company Profile

NEWS AND FIBER OPTICAL CABLE SOLUTION

FREE SAMPLES  
ONE-STOP SHOP

PROFESSIONAL PERSISTENCE

OEM FOR WELL-KNOW BRANDS

SUPPLIER FORTUNE 500 COMPANYS

Experiences  
12

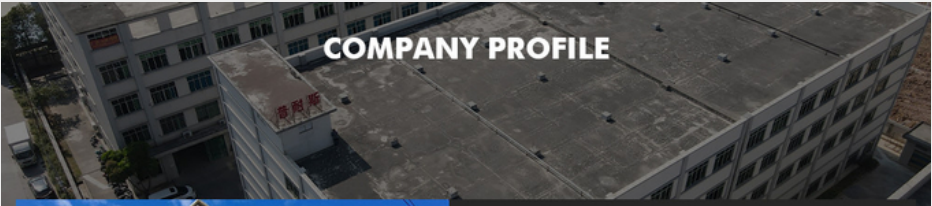
Sold to Countries  
90+

Cooperative Suppliers  
120+

Response Time  
≤ 2h

On-time Delivery Rate  
99%

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



## CERTIFICATES



## HOT-SALE PRODUCT



## TRANSPORT&PAY



And More.....



SHIPMENT



PACKAGING



TRUCK LOADING



GOODS RECEIPT

Frequently Asked Questions

**Why choose us?**

We are the manufacturer, located in Guangzhou, China, operating since 2011, serving domestic markets (100%). Our factory employs 11-50 skilled professionals.

**How can we guarantee quality?**

We conduct pre-production samples before mass production and perform final inspections before shipment.

**Can you send products to my country?**

Yes, we can. If you don't have your own shipping forwarder, we can assist with logistics.

**Can you do OEM for me?**

We accept all OEM orders. Contact us with your design requirements for a competitive quote and sample production.

**What services can we provide?**

Accepted Delivery Terms: FOB, CIF, EXW

Accepted Payment Currency: USD, EUR, JPY, CAD, AUD, HKD, GBP, CNY, CHF

Accepted Payment Type: T/T, L/C, D/P D/A, PayPal, Western Union, Escrow

Languages Spoken: English, Chinese

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