# **GYXTC8S Aerial Figure 8 Fiber Optic Cable Self-Supporting PE Jacket**

## **Basic Information**

. Place of Origin: **GUANGZHOU/CHINA** . Brand Name: PUNAISGD/CABLEPULS

ISO/CE/ROSH · Certification: **GYXTC8S** Model Number: • Minimum Order Quantity: 2km • Price: negotiate

Wooden Spool /drum Packaging Details:

• Delivery Time: 5-25 days

Payment Terms: 30% TT as deposit, 70% Balance before

shipping

• Supply Ability: 100km



## **Product Specification**

**GYXTC8S** • Type:

• Installation Method: Self-supporting

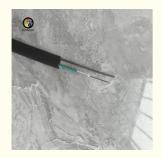
Figure 8 • Cable Type: Aerial · Application: PΕ Jacket Material: • Cable Color: Black

. Highlight: GYXTC8S Aerial Figure 8 Fiber Optic Cable,

Armored Fiber Optic Cable, **GYXTC8S Ftth Cable** 



# More Images



# **GYXTC8S Aerial Figure 8 Fiber Optic Cable Armored Drop Ftth Cable**

## **Product Specifications**

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

## **Product Description**





The GYXTC8S type cable incorporates a 250µm optical fiber encased within a slack tube crafted from a high-strength material, which is then saturated with a hydrophobic gel. This tube is subsequently enveloped with a steel tape that has been coated with a plastic on both sides (PSP), running in a longitudinal direction. To ensure the cable's tightness and its ability to prevent water from moving along its length, a water-blocking substance is interposed between the steel tape and the slack tube. The cable also features a steel strand that is arranged in an octagonal configuration, all encased within a polyethylene jacket.

## **Detail Images**





## **Key Features**

The cable's steel wire strand boasts an exceptionally high tensile strength, facilitating self-supporting aerial installation and consequently cutting down on the expenses associated with deployment.

It exhibits superior mechanical and thermal characteristics.

The material of the loose tube is inherently resistant to hydrolysis and possesses considerable strength.

The interior of the tube is filled with a proprietary grease that safeguards the fiber.

The dual-layer steel strip (PSP) enhances the cable's resistance to moisture.

It features a compact diameter, making it lightweight and straightforward to install.

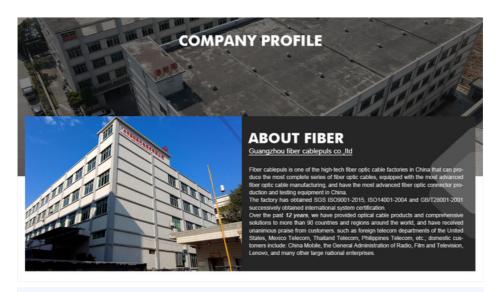
It is available in long lengths and is cost-effective.

## **Technical Parameters**

Fiber Model	G.652D
Loose Tube	
Material	РВТ
Diameter (±0.1)mm	1.8   2.0   2.8
Thickness (±0.05)mm	0.30
Water Blocking layer(Material)	Water Blocking Tape
Armoring	
Material	Steel Tape
Thickness (±0.03)mm	0.2
Messenger Wire	
Material	Galvanized steel strand
Size (±0.05)mm	2.7mm
Web	
Material	MDPE
Size (±0.1)mm	2.0 ×3.0
Outer Sheath	
Material	MDPE
Thickness (±0.1)mm	1.2
Outer Sheath	
Material	MDPE
Thickness (±0.1)mm	1.5
Cable Diameter (±0.5)mm	7.0* 11.5   7.0*11.5   7.3* 13.5
Cable Weight (±10)kg	80   80   94
Min. bending radius	Without Tension: 10.0 ×Cable-φ Under Maximum Tension: 20.0 ×Cable-φ
Temperature range ( )	Installation: -20~+60 Transport&Storage: -40~+70 Operation: -40~+70

## **Company Profile**

















# **OUR PRODUCTION CAPACITY AND QUALITY CONTROL SYSTEM**







▲ Color Fiber Testing



▲ Fiber to Loose Tube



▲ Stranded Loose Tul



▲ Finished Cable Testing







## **TRANSPORT&PAY**











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PACKAGING → TRUCK LOADING →

**GOODS RECEIPT** 

#### Why choose us?

We are manufacturer, Located in Guangzhou, China, started from 2011, sell to Domestic Market(100.00%). There are total about 11-50 people in our factory.

### How can we guarantee quality?

Always a pre-production sample before mass production; Always final Inspection before shipment;

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

Sure, we can. If you do not have your own ship forwarder, we can help you.

### Can you do OEM for me?

We accept all OEM orders, just contact us and give me your design. We will offer you a reasonable price and make samples for you.

#### 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;

Language Spoken: English, Chinese





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