



GYTC8S Aerial Figure 8 Fiber Optic Cable 4-144 Core Outdoor Armoured

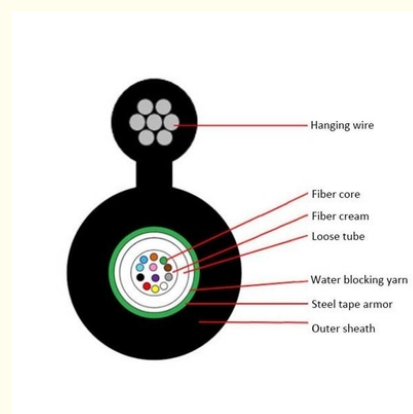
Basic Information

- Place of Origin: GUANGZHOU/CHINA
- Brand Name: PUNAISGD/CABLEPULS
- Certification: ISO/CE/ROSH
- Model Number: GYTC8S-8B1.3
- 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

- Item NO.: GYTC8S-8B1.3
- TYPE: Fig.8 Shape
- Application: Outdoor AREIAL
- Jacket Material: PE/LSZH
- Fiber Type: G.652D
- Strength Member: Messenger Wires
- Outer Diameter: 8.5*12.5mm
- Warranty Period: 25 Years
- Highlight: **Self Supporting Armoured Outdoor Optical Cable**
 , Figure 8 Armoured Outdoor Optical Cable



Product Description

Aerial Figure 8 Fiber Optic Cable Armoured Outdoor Optical Cable 4/8/12/24/48/72/144 Core Self-Supporting Figure 8 Fiber Optic Cable GYTC8S

Product Specifications

Attribute	Value
Item NO.	GYTC8S-8B1.3
TYPE	Fig.8 shape
Application	Outdoor AERIAL
Jacket Material	PE/LSZH
Fiber Type	G.652D
Strength member	messenger wires
Outer Diameter	8.5*12.5mm
Warranty Period	25 years

Product Description

The GYTC8S armoured loose tube fiber optic cable features single-mode/multimode fibers positioned in a high modulus plastic loose tube. The tubes are filled with a water-resistant compound, with a central steel wire serving as the metallic strength member. The tubes are stranded around this member to form a compact, circular cable core. After applying PSP around the core, this assembly is completed with a PE sheath in a figure-8 structure.



Technical Specifications

Fiber count options: 6-8, 10-12, 14-24, 30-72 cores

Design: Central steel wires with stranded loose multi-tube construction

Fiber type: Single mode G.652.D

Strength member: PSP

Loose tube material: PBT

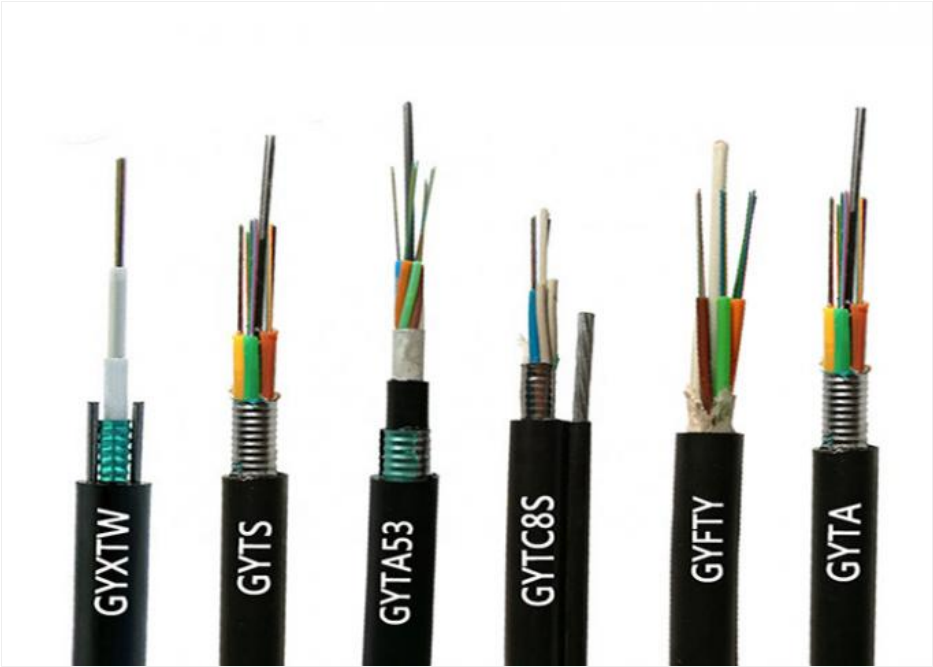
Water blocking: Water blocking tape

Outer sheath: PE material

Attenuation: ≤0.35dB @ 1310nm; ≤0.2dB @ 1550nm

Bending radius: 10× cable diameter (without tension); 20× cable diameter (under tension)

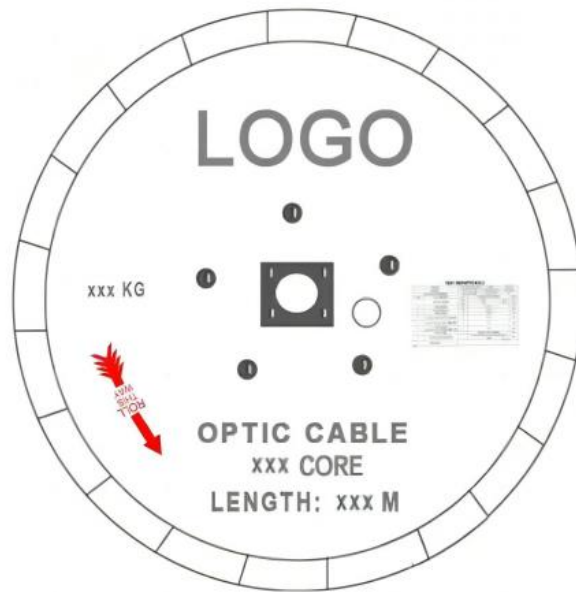
Ordering Information



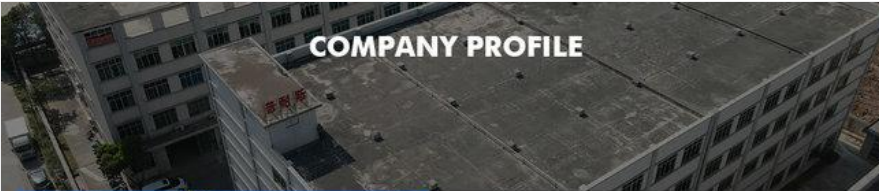
No. of cable	12	24
Fiber Model	G652D	
Design (Strength Member+Tube&Filler)	1+5	
Central Strength Member Material	FRP	
Loose Tube Material	PBT	
Water Blocking Layer	Flooding Compound	
Outer Sheath Material	PE	
Messenger Wire Material	Steel stranded	
Cable Diameter (W×H)	8.5x15.2mm	
Temperature Range (Operation)	-40°C to +70°C	

Cable Marking & Fiber Colors


Standard marking includes company name, fiber cable name, core count, fiber type, year, and length, printed every meter. "G.652D" indicates ITU-T Rec. Low Water Peak single mode optical fiber. Custom markings available per client requirements.



Manufacturer Information



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



Custom Order Process

How to place an OEM or customized order:

Send purchase requirements to: cotton@fibercablepuls.com

Our sales team will confirm specifications, packaging, and quantity

Sign contract or Proforma Invoice

Production begins after deposit receipt

Shipping coordination starts 2 weeks before completion



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