



GYFTC8Y Aerial Figure 8 Fiber Optic Cable 12-48 Core Self-Supporting

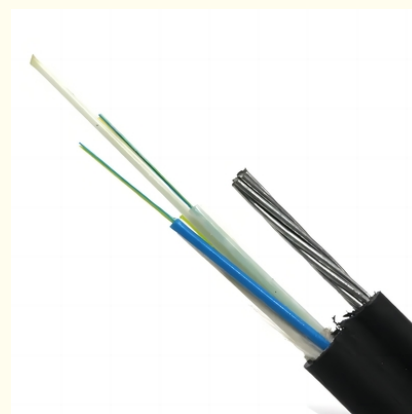
Basic Information

- Place of Origin: GUANGZHOU/CHINA
- Brand Name: PUNAISGD/CABLEPULS
- Certification: ISO/CE/ROSH
- Model Number: GYTC8Y
- 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

- Warranty Period: 25 Years
- Jacket Color: Black
- Jacket Material: PE/LSZH
- Fiber Type: G.652D
- Crush Resistance: $\geq 1000\text{N}/100\text{mm}$
- Tensile Strength: Long Term: 600N, Short Term: 1500N
- Storage Temperature: -40 To +70
- Armored Type: NONE
- Application: Outdoor AREIAL
- Fiber Count: 2-288
- Water Blocking: Water Swellable Tape
- TYPE: Fig.8 Shape
- Highlight: **GYFTC8Y Aerial Figure 8 Fiber Optic Cable, Fiber Optic Cable 48 Core, 24 Core Aerial Fiber Optic Cable**



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12 Core 24 Core 48 Core Optical Fiber Cable Figure-8 GYFTC8Y With Self-Support Strand Steel Wire Messenger

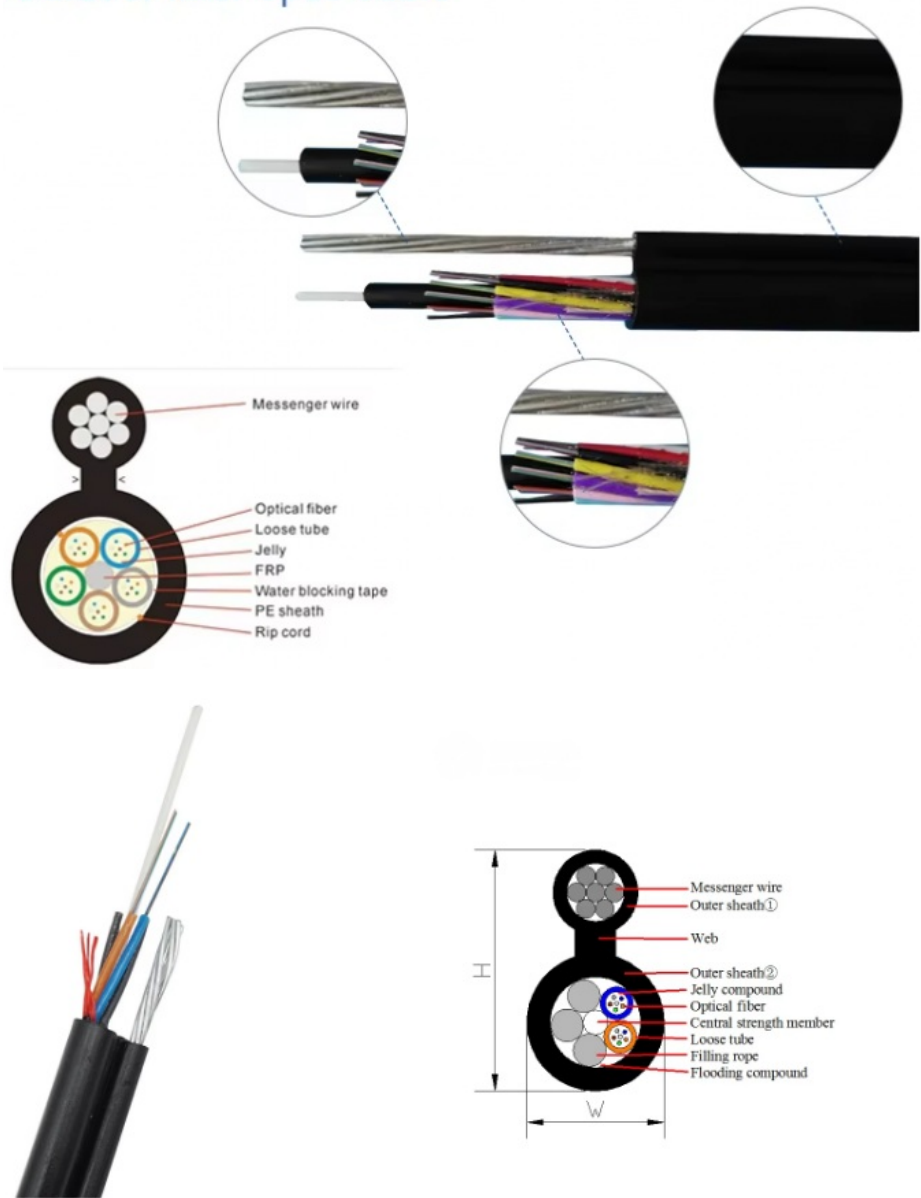
Outdoor Aerial Figure 8 Cable Description

The fibers are positioned in a loose tube made of high modulus plastic. The tubes are filled with a water-resistant filling compound. A steel wire locates in the center of core as a metallic strength member. The tubes are stranded around the strength member into a compact and circular cable core. This part of cable accompanied with the stranded wires as the supporting part are completed with a PE sheath to be figure 8 structure.

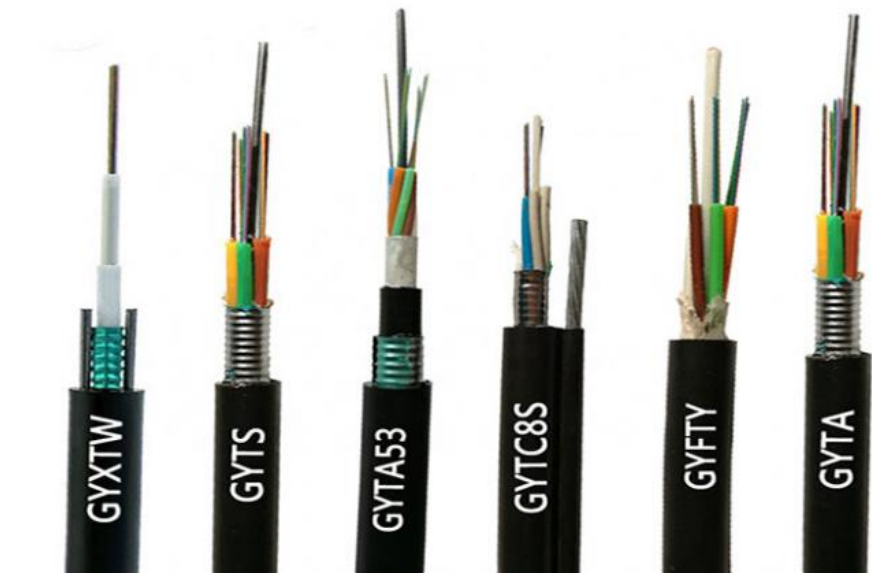
Key Features

- High tensile strength of stranded wires meet the requirement of self-supporting and reduce installation cost
- Excellent mechanical and temperature performance
- High strength loose tube that is hydrolysis resistant
- Special tube filling compound ensures critical protection of fiber
- Steel wire used as the central strength member
- Special water-blocking filling compound in the loose tube
- 100% cable core filling

Outdoor fiber optic cable



GYTA53 Cable Place Order Information



Cable Data

No. of cable	12	24
Fiber Model	G652D	
Design (Strength Member+Tube&Filler)	1+5	
Central Strength Member	Material	FRP
	Diameter(± 0.05)mm	1.5
Loose Tube	Material	PBT
	Diameter(± 0.06)mm	1.7
	Thickness(± 0.03)mm	0.32
The Max.Core NO./Tube	6	
Filler Rope	Material	PP
	Diameter(± 0.06)mm	1.7
NO.	3	1
Water Blocking Layer(Material)	Flooding Compound	
Outer Sheath	Material	PE
	Thickness(± 0.1)mm	1.2
Outer Sheath	Material	PE
	Thickness(± 0.1)mm	1.8
Web	Material	PE
	Size(± 0.1)mm	2.0*2.0
Messenger Wire	Material	Steel stranded
	Size(± 0.1)mm	2.7mm(0.9mm×7)
Cable Diameter(± 0.5)mm(W×H)	8.5×15.2	
Cable Weight(± 10)kg/km	100	
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

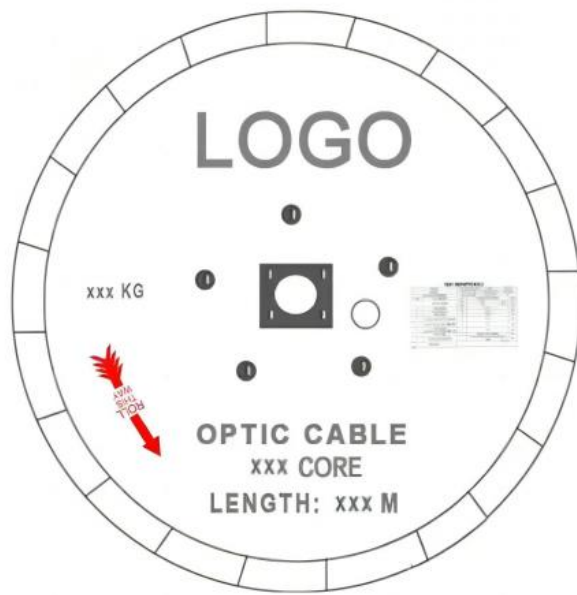
Cable Marking & Fibers Colors

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

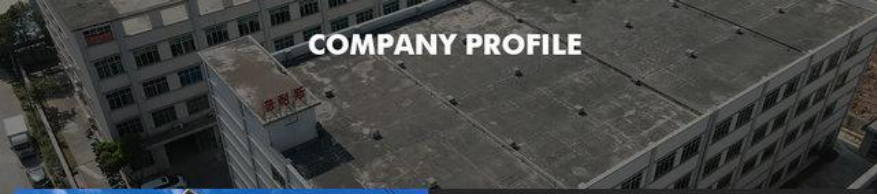
*The marking is printed every 1 meter

***"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 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



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 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 completion of production, we will notify you to start contacting shipping



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