



## GYFTY DI Electric Un Armoured Fiber Optic Cable 144 Cores 96 Cores

Our Product Introduction

for more products please visit us on [fiberoptical-cables.com](http://fiberoptical-cables.com)

### Basic Information

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

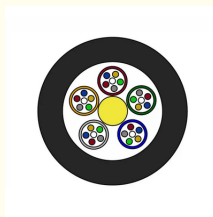


### Product Specification

- Warranty Period: 25 Years
- Jacket Color: Black
- Jacket Material: PE/LSZH
- Fiber Type: G.652D
- Crush Resistance: Long Term: 300N/100mm, Short Term: 1000N/100mm
- Tensile Strength: Long Term: 600N, Short Term: 1500N
- Storage Temperature: -40 To +70
- Outer Jacket Material: HDPE
- Cable Color: Black
- Cable Diameter: 12.5 Mm
- Armored Type: NONE
- Application: Outdoor Duct Installation
- Fiber Count: 24/48/96/144/288
- Cooper Wire: 2.5mm<sup>2</sup> /1.5 Mm<sup>2</sup>



### More Images

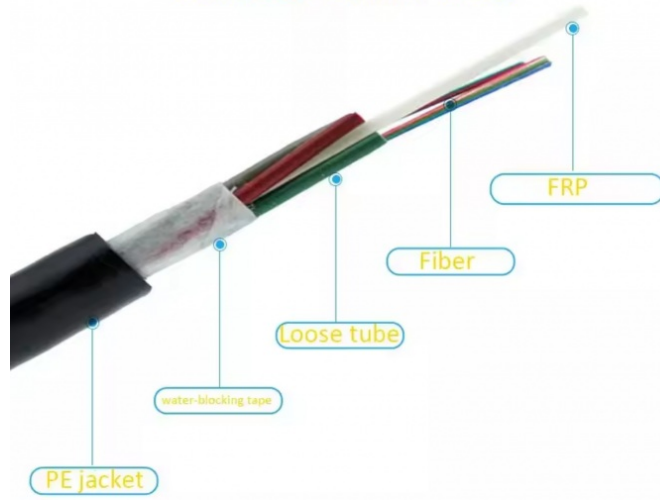


### Product Description

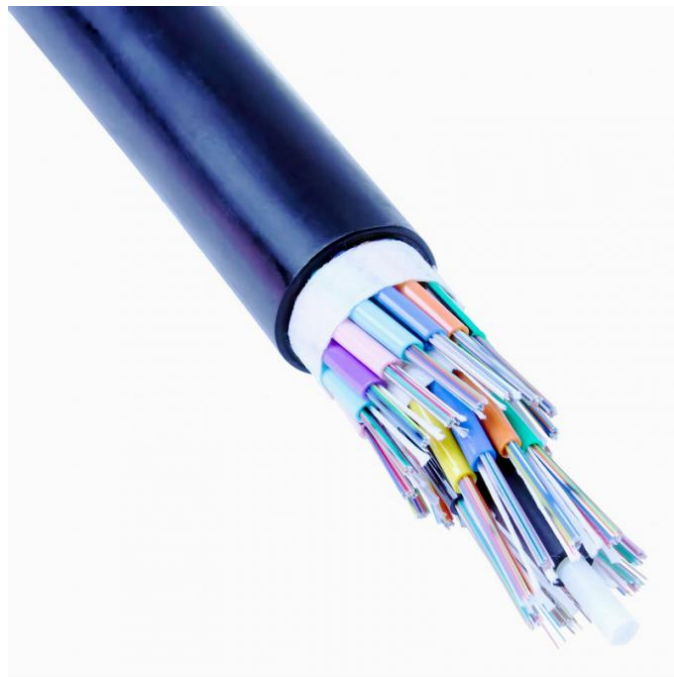
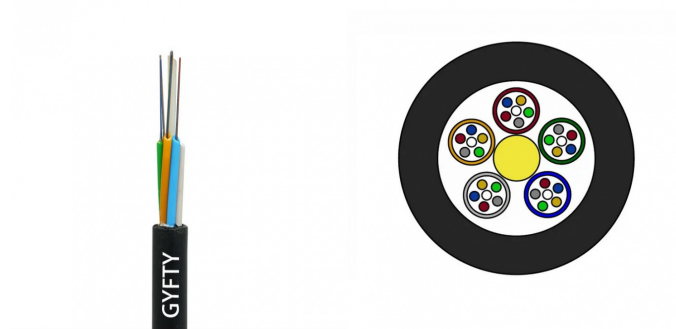
GYFTY DI-Electric Un-Armoured Fiber Optic Cable For Telecommunication 144 Cores 96 Cores  
GYFTY DI-Electric Non-Armoured Fiber Optic Cable

Our Product Introduction

## Outdoor GYFTY Fiber



In the GYFTY cable, single-mode/multimode fibres are positioned in the loose tubes, which are made of high modulus plastic materials, while the loose tubes strand together around non-metallic central strength member (FRP) into a compact and circular cable core. For certain high fibre count cables, the strength member would be covered with polyethylene (PE). The water-blocking materials are distributed into the interstices of the cable core. Then the cable is completed with a PE sheath.



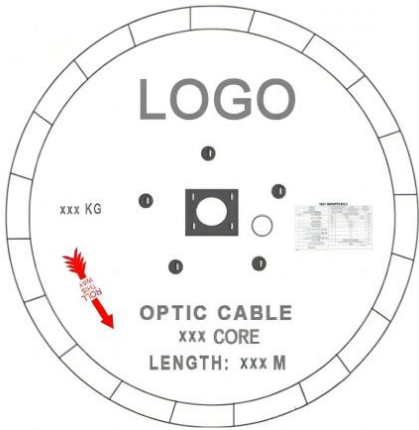
### TECHNICAL DATA SHEET

Part code	GYFTY XXXF				
Number of Fibers	Unit	8/12/24/36/48	72	96	144

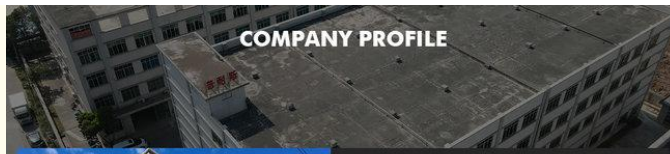
Number of fiber in tube	Nos	8/6/6/12/12	12	12	12
Number of loose tube	Nos	1/2/4/3/4	6	8	12
Number of dummy filler	Nos	4/3/1/2/1	0	0	0
Central strength member	Material	FRP	FRP	FRP	FRP+ PE Coated
Loose tube	Material	PBT			
Additional strength	Material	Fiberglass yarn			
Outer sheath	Material	PE	PE	PE	PE
Cable nominal Diameter	MM ±0.2	9.5	10.0	11	12.4
Cable nominal weight	Kg/Km ±5	80	89	95	108
Max. working tension	N	2100	2400	2600	3000
Max. crush resistance	N	2000 (Short term) / 1000 (Long term)			
Min. bending radius		At full load 20 x Cable OD (including poles) At no load 15 x Cable OD			
Temperature range		Installation -0 -> +50 Operation -10 -> +7			

#### 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 successfully 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 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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