



## GCYFY Air Blown Micro Fiber Optic Cable Single Mode 12-144 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: GCYFY
- 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

- Model: GCYFY
- Color: Black Or Customized
- Use: Duct /aerial
- Cores: 2-288
- Cable Type: Single-mode
- Installation: Duct
- Highlight: **Micro Fiber Optic Cable 12 Cores,  
Air Blown Micro Fiber Optic Cable,  
144 Cores Fiber Optic Cable**



### More Images



Product Description

Air Blown GCYFY Micro Fiber Optic Cable Single Mode 12-144 Cores

Product Specifications

Attribute	Value
Model	GCYFY
Color	Black or customized
Use	Duct / Aerial
Cores	2-288
Cable Type	Single-mode
Installation	Duct

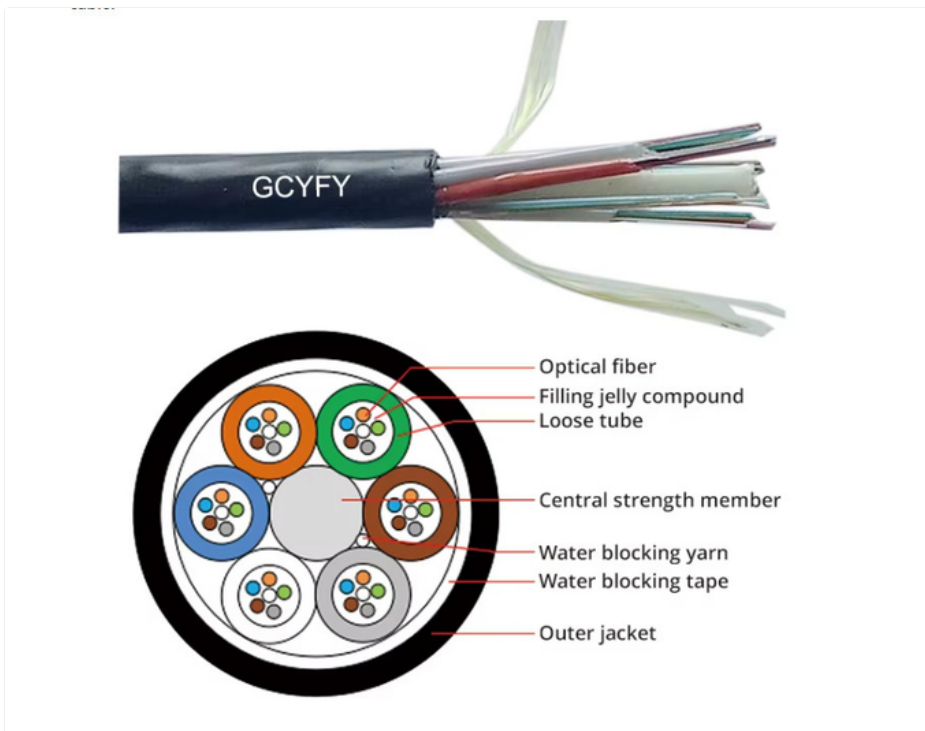
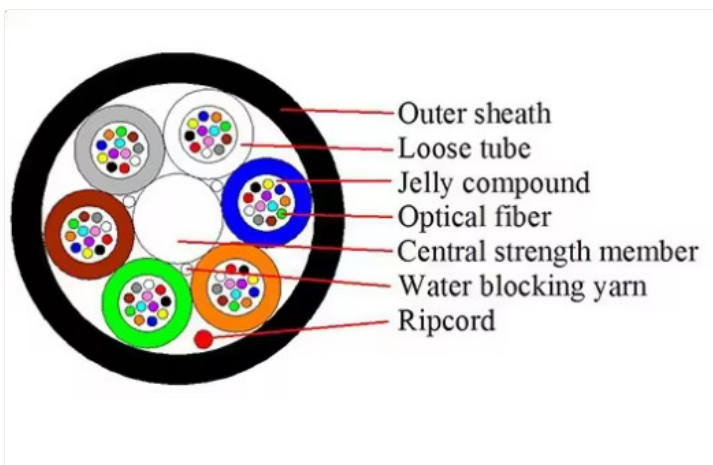
Product Description

The GCYFY fiber optic cable features a simple structure with FRP as its central reinforcement material, offering high modulus strength. The outer casing is made of PBT in a reduced size configuration. Using stranding technique, the casing or filler strip is wound around the FRP to form the cable's core, which is then sheathed.



Key Features

- Non-metallic framework effectively wards off RFI and EMI interference
- Compact construction specifically designed to prevent tube retraction
- Exceptional tensile strength due to Aramid reinforcement
- Special grease-filled tube ensures optimal waterproof performance
- Excellent flexibility for easy installation



#### Cable Structure

**Model:** GCYFY

**Fiber Counts:** 48 Cores (customizable)

**Fiber Type:** G652D/G657A1

**Structure:** Loose tube Stranded

**Jacket material:** HDPE

**Cable Length:** 1km~5km/roll

**Operation Temperature:** -40 ~+70

#### Technical Parameters

Cores	Cores/Tube	FRP Diameter (mm)	Sheath Thickness (mm)	Overall Diameter (mm)	Weight (kg/km)
12	12	1.2	0.5±0.1	5.6	24
24	12	1.2	0.5±0.1	5.6	24
48	12	1.2	0.5±0.1	5.6	24
72	12	1.2	0.5±0.1	5.6	24
96	12	2.3	0.5±0.1	6.8	38

#### Manufacturing & Quality



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



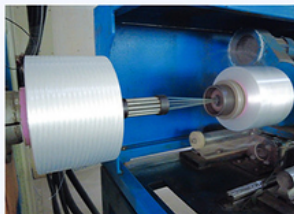
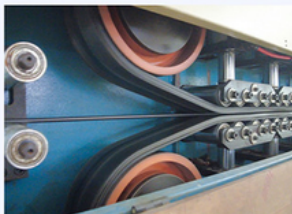
### ABOUT FIBER

Guangzhou fiber cable co.,ltd

Fiber cable 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



▲ Color Coating



▲ Color Fiber Testing



▲ Fiber to Loose Tube



▲ Stranded Loose Tube



▲ PE Sheath Coated



▲ Finished Cable Testing





## HOT-SALE PRODUCT



## CERTIFICATES



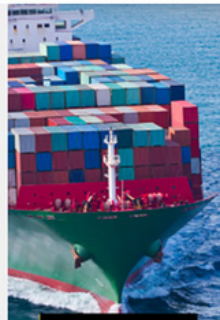
## TRANSPORT&PAY



Air Freight



Land Transportation



Shipping



Delivery



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. We serve domestic markets with a team of 11-50 professionals dedicated to quality fiber optic cable production.

### How do we guarantee quality?

We conduct pre-production sampling before mass production and perform final inspections before shipment to ensure consistent quality standards.

### Can you ship to my country?

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

### Do you offer OEM services?

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

### What services do you provide?

**Delivery Terms:** FOB, CIF, EXW

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

**Payment Methods:** T/T, L/C, D/P D/A, PayPal, Western Union, Escrow

**Languages:** English, Chinese



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