



GCYFY 48 Core Air Blown Micro Fiber Optic Cable G.652D PE Sheath

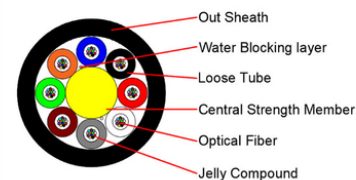
Basic Information

- Place of Origin: GUANGZHOU/CHINA
- Brand Name: PUNAISGD/CABLEPULS
- Certification: ISO/CE/ROSH
- Model Number: GCYFY-48B1.3
- Minimum Order Quantity: 2km
- Price: negotiate
- Packaging Details: Wooden Spool /drum
- Delivery Time: 5-25days
- Payment Terms: 30%TT as deposit,70%Balance before shipping.
- Supply Ability: 100km



Product Specification

- Model: GCYFY-48B1.3
- Item: Air Blown Micro Cable
- Jacket Material: PE Sheath
- Fiber Type: G.652D/G657a1
- Cable Color: Black
- Highlight: **Micro Air Blown Fiber Optic Cable,
Fiber Optic Cable GCYFTY,
Telecom Air Blown Fiber Optic Cable**



Product Description

Telecom Micro Air Blown Fiber Optic Cable GCYFTY / GCYFY 24 48 Core 2-144 Core

Product Specifications

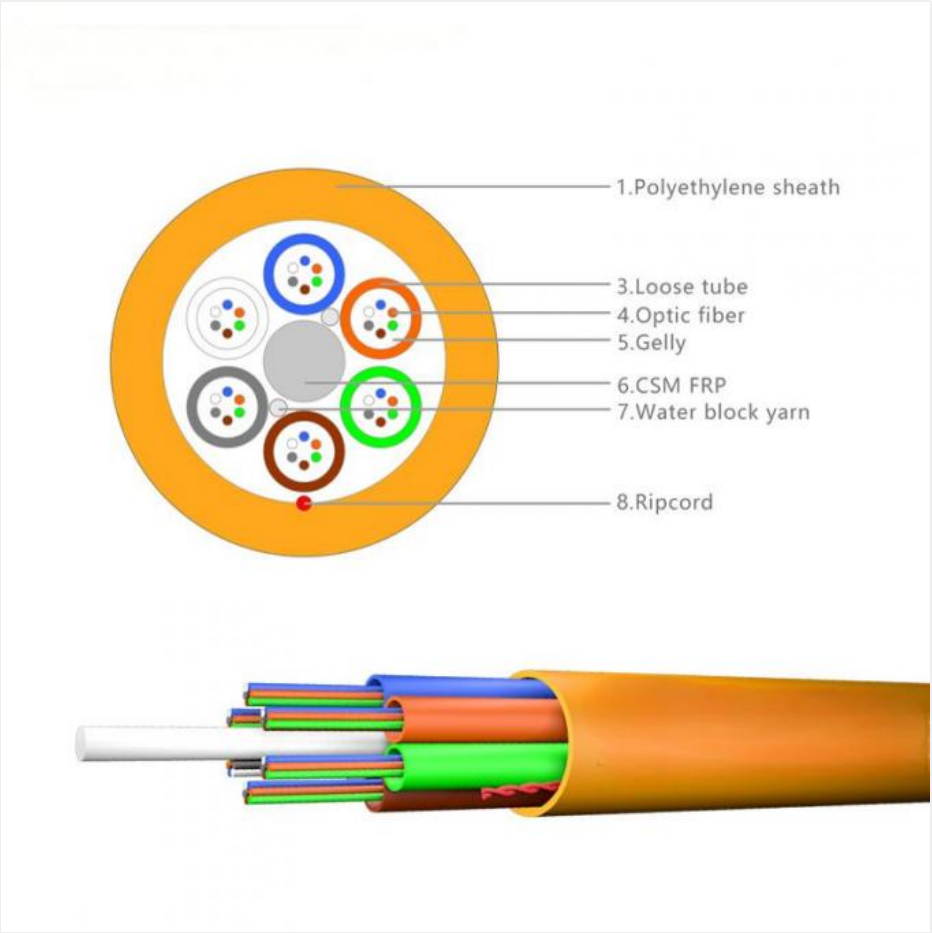
Model	GCYFY-48B1.3
Item	Air blown micro cable
Jacket Material	PE sheath
Fiber Type	G.652D/G657a1
Cable Color	Black

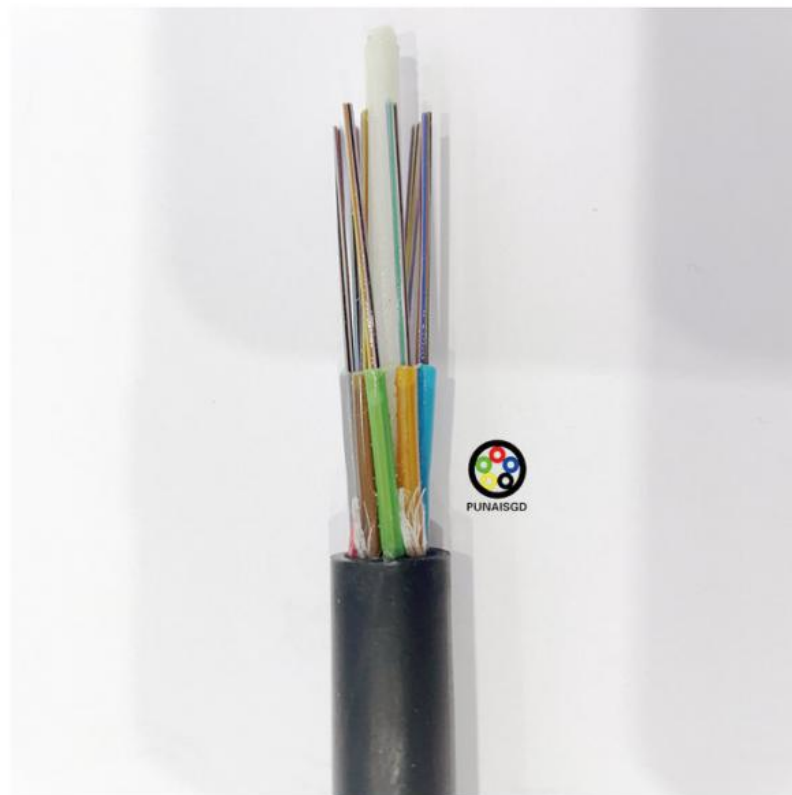
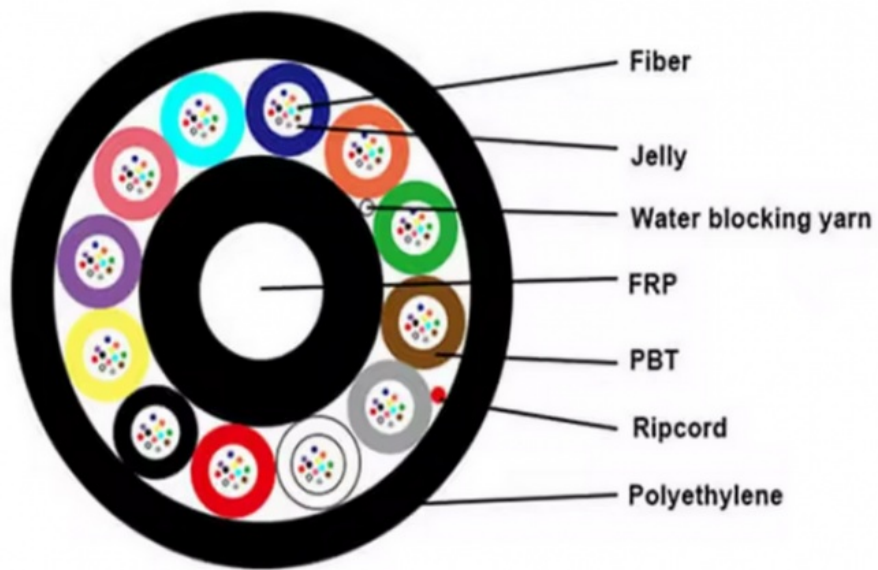
Product Description

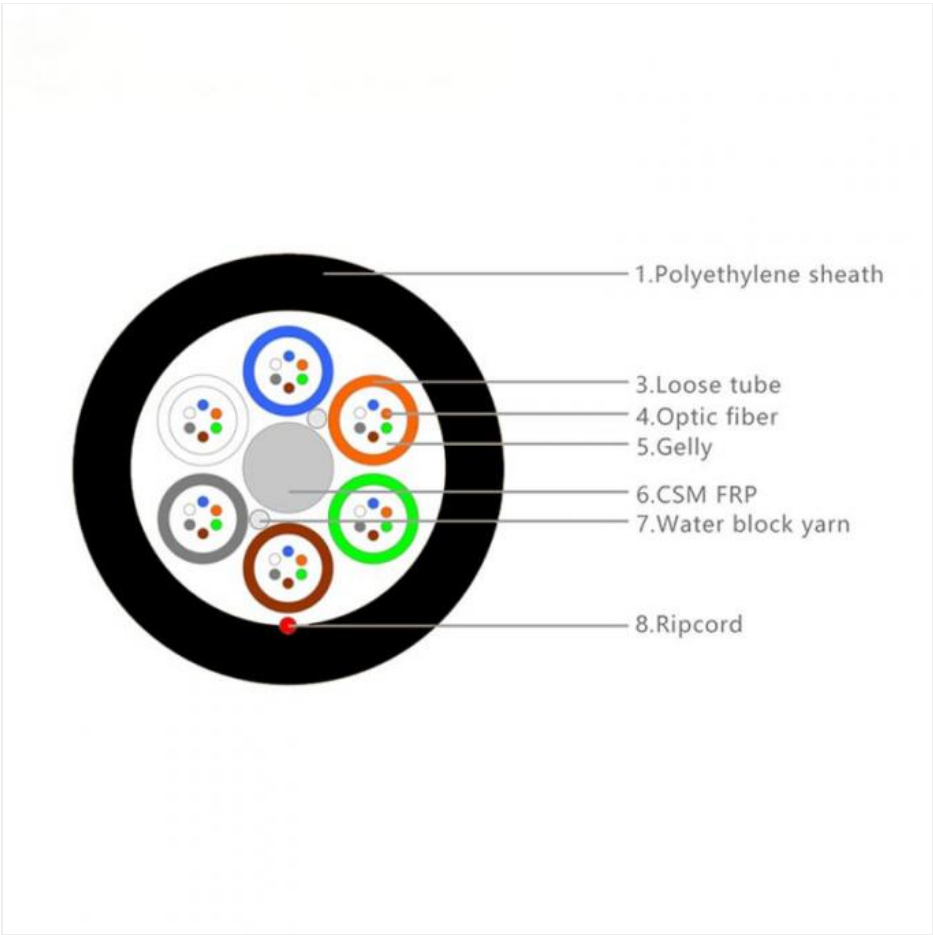
GCYFY Stranded Loose Tube Air Blown Microcable optical fiber is encapsulated in loose tube which is made of high modulus plastic and filled with tube filling compound. The tubes (and filler) are twisted around a non-metallic central strength member and wrapped with a dry, water-blocking material to form a cable core. A very thin polyethylene sheath is extruded over the core.

Key Features

- Small size and light weight
- Tube filling compound providing key protection for fibres
- Unique design of sheath with grooves ensuring good air blowing performance
- Allowing to blow by phases to reduce initial investment
- High blowing speed up to 50m/min, and long blowing distance up to 1000m
- Allowing to blow out and replace with new cables to maintain technical superiority
- Enables cutting micro ducts anywhere for branches without affecting other cables
- Small overall diameter, lightweight, moderate hardness, suitable for air-blow installation
- Non-metallic structure, no grounding required







Technical Data Sheet

Fiber Count	CSM Diameter	Nominal Thickness of Outer Jacket	Cable Diameter	Cable Weight	Bending Radius
2-12	1.4/1.4	1.6	3.5	11	10D/20D
14-24	1.4/1.4	1.6	4.1	14	10D/20D
26-72	1.4/1.4	1.6	5.0	22	10D/20D
74-96	1.4/1.4	1.6	5.9	33	10D/20D
98-120	1.4/1.4	1.6	7.0	43	10D/20D
122-144	1.6/1.6	1.6	7.7	52	10D/20D

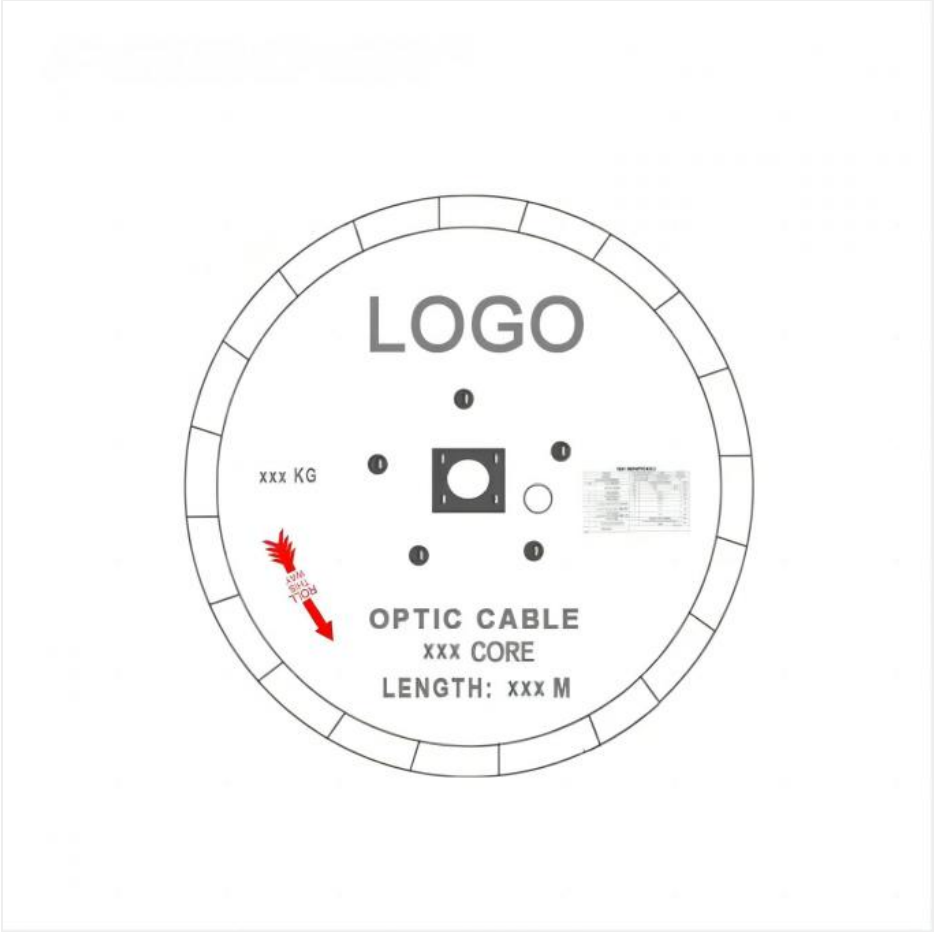
Fiber Specifications

Item	Unit	Specification
Fiber Type		G652D
Mode Field Diameter (1310nm)	μm	9.2±0.4
Mode Field Diameter (1550nm)	μm	10.4±0.8
Cladding Diameter	μm	125.0±0.1
Cladding Non-circularity	%	≤1.0
Core/Cladding Concentricity Error	μm	≤0.5
Coating Diameter	μm	245±7
Proof Stress Level	kpsi	≥100

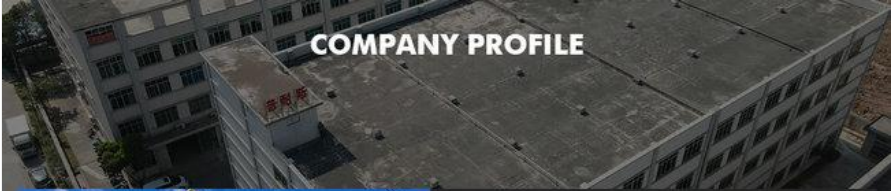
Note: Other parameters meet standard ITU-T G.652

Cable Marking & Fiber 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.
Custom cable marking available according to client requirements.



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



▲ Color Coating

▲ Color Fiber Testing

▲ Fiber to Loose Tube

▲ Stranded Loose Tube

▲ PE Sheath Coated

▲ Finished Cable Testing

How to Place an OEM or Customized Order

1. Send your purchase intention to our email: cotton@fibercablepuls.com
2. Our sales team will contact you to confirm product specifications, packaging, printing, quantity, and other requirements
3. Sign the contract or Proforma Invoice
4. After receiving your deposit, we will arrange production
5. 2 weeks before production completion, we will notify you to arrange shipping



guangzhou fiber cablepuls co ltd



+8613687956390



cotton@fibercablepuls.com



fiberoptical-cables.com

925-926, Building B1, No. 2 Chuanghui Avenue, Yonghe Yushan International Guangzhou city, Guangdong province, China