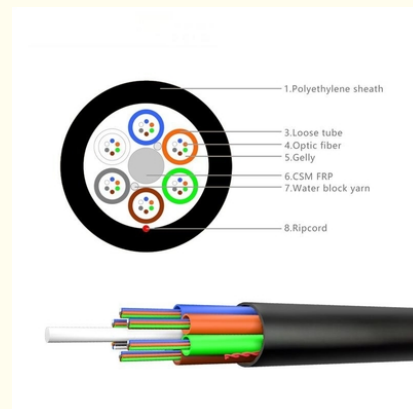




## GCFYF Air Blown Micro Cable G652D Fiber 24-288 Cores

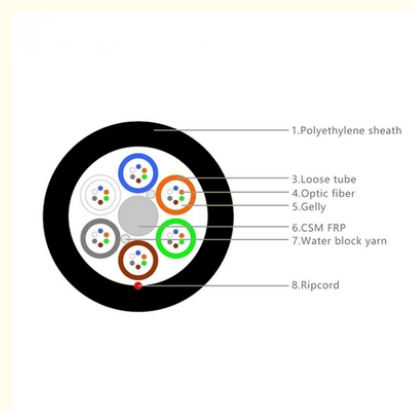
### Basic Information

- Place of Origin: GUANGZHOU/CHINA
- Brand Name: PUNAI SGD/CABLEPULS
- Certification: ISO/CE/ROSH
- Model Number: GCFYF-72b1.3
- 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: GCFYF-72B1.3
- Jacket Material: PE/LSZH
- Fiber Count: 24/48/96/144/288
- Fiber Type: G.652D
- Storage Temperature: -40 To +70
- Strength Member: FRP
- Application: Air Blown Micro Cable
- Highlight: **GCFYF Air Blown Micro Cable, Loose Tube Air Blown Micro Cable, 96 Cores Air Blown Cable**



Product Description

GCYFY Air Blown Micro Cable Stranded Loose Tube 48 Cores 72 Cores 96 Cores

Product Specifications

Attribute	Value
Model	GCYFY-72B1.3
Jacket Material	PE/LSZH
Fiber Count	24/48/96/144/288
Fiber Type	G.652D
Storage Temperature	-40 to +70
Strength Member	FRP
Application	Air blown micro cable

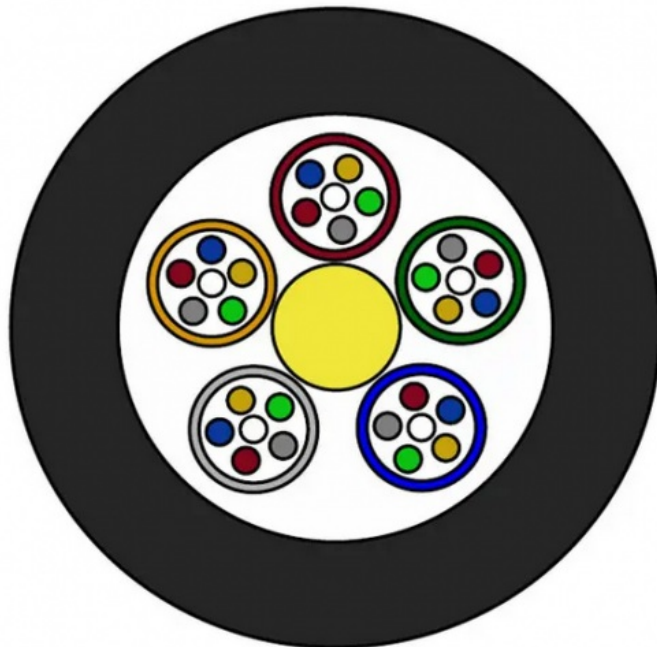
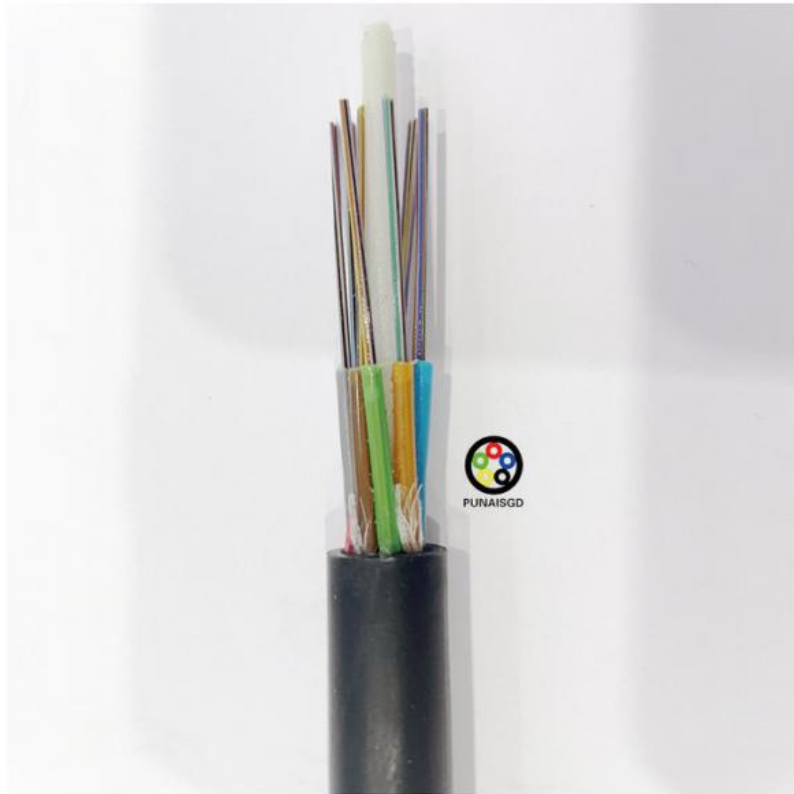
Product Overview

GCYFY Stranded Loose Tube Air Blown Micro Cable available in 48, 72, and 96 cores configurations.



Key Characteristics

- Small overall diameter with lightweight construction
- Moderate hardness ideal for air-blow installation
- Non-metallic structure eliminates grounding requirements



#### Technical Specifications

Fiber Count	CSM Diameter	Nominal Thickness	Cable Diameter	Cable Weight	Crush Resistance (N)	Bending Radius
2-12	1.4/1.4	1.6	3.5	11	150/450	10D/20D

14-24	1.4/1.4	1.6	4.1	14	150/450	10D/20D
26-72	1.4/1.4	1.6	5.0	22	150/450	10D/20D
74-96	1.4/1.4	1.6	5.9	33	150/450	10D/20D
98-120	1.4/1.4	1.6	7.0	43	150/450	10D/20D
122-144	1.6/1.6	1.6	7.7	52	150/450	10D/20D
146-216	1.6/1.6	1.6	7.9	52	150/450	10D/20D
218-288	1.6/1.6	1.6	9.0	72	150/450	10D/20D

Fiber Specifications

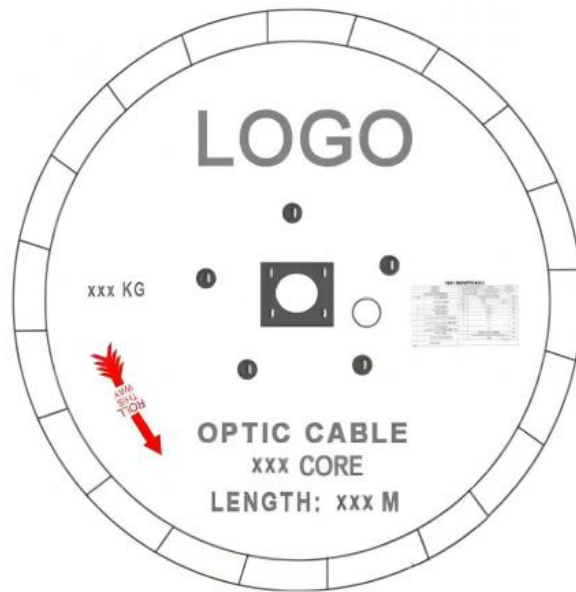
Item	Unit	Specification
Fiber Type		G652D
Mode Field Diameter (1310nm)	μm	9.2±0.4
Mode Field Diameter (1550nm)	μm	10.4±0.8
Cladding Diameter	μm	125.0±0.1
Cladding Non-Circularity	%	≤1.0
Core/Cladding Concentricity Error	μm	≤0.5
Coating Diameter	μm	245±7
Coating/Cladding Concentricity Error	μm	≤12
Cable Cut-Off Wavelength	μm	≤1260
Attenuation Coefficient (1310nm)	db/km	≤0.36
Attenuation Coefficient (1550nm)	db/km	≤0.22
Proof Stress Level	kpsi	≥100

*Note: All other parameters meet standard ITU-T G.652 specifications*

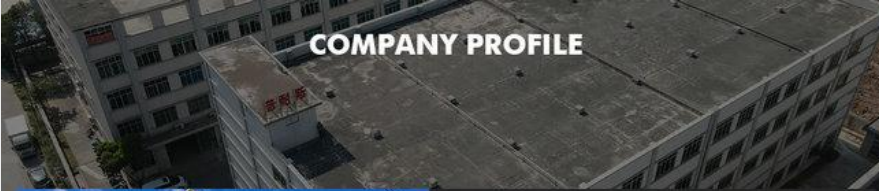
Cable Marking & Fiber Colors

Standard marking includes: COMPANY Fiber cable name, core count, G.652D specification, year, and length. The marking is printed every 1 meter. "G.652D" indicates ITU-T Rec. Low Water Peak (LWP) G.652 single mode optical fiber.


Custom cable marking available according to client requirements.



## Supplier 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 50 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



### Ordering Process

1. Send your purchase intention to our email: [cotton@fibercablepuls.com](mailto: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 begin production
5. Two weeks before production completion, we will notify you to arrange shipping

For OEM or customized orders, please contact our sales team at [cotton@fibercablepuls.com](mailto:cotton@fibercablepuls.com)



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