



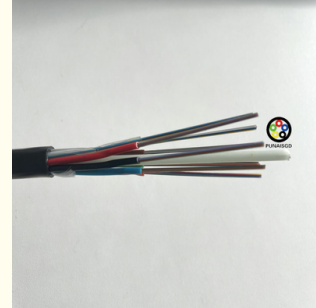
## Fiber Optic Air Blown Micro Cable GCYFY GCYFX 144 288 576 Core G657A1

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-288B1.3
- 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-288B1.3
- Item: Air Blown Micro Cable
- Jacket Material: PE
- Fiber Type: G.652D
- Cable Color: Black Or Others
- Application: Air Blown Micro Cable
- Highlight: Air Blown Micro Cable GCYFX,  
Air Blown Micro Cable G657A1,  
Air Blown Cable 576 Core

### Product Description

#### Air-Blown Micro Cable GCYFY GCYFX 144 288 576 Core

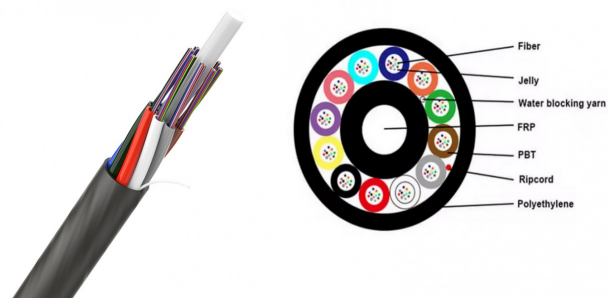
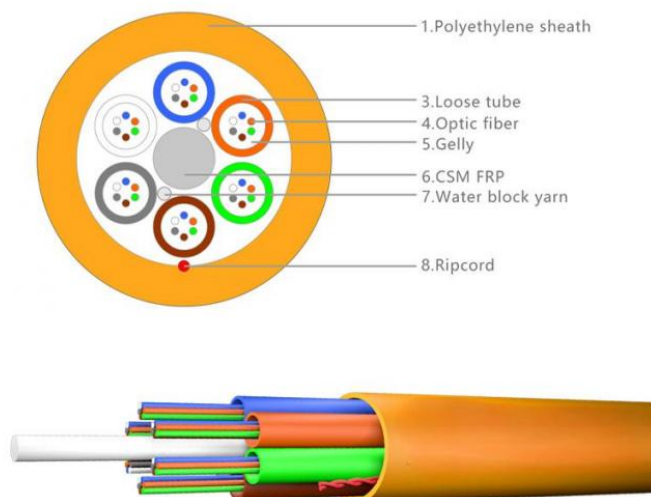
#### Mini Air Blown Communication G657A1 Fiber Optic Cable

Optical fibres are housed in a loose tube that is made of high-modulus plastic and filled with tube filling compounds. Aramid yarns are placed outside the loose tube as the strength member, then a sheath with grooves is extruded. This type of cable is particularly applicable to air-blowing constructions in access networks.

#### Features:

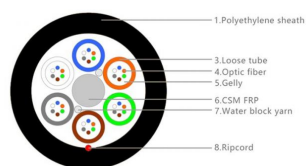
- Small size and light weight
- Tube filling compound providing key protection for fibres
- Unique design of sheath with grooves ensuring good air blowing performance
- Allowing to blow by phases to reduce initial investment
- High blowing speed up to 50m/min, and long blowing distance up to 1000m
- Allowing to blow out and replace with new cables to keep technical superiority
- Allowing to cut micro ducts anywhere anytime for branch without influences on other cables, saving manholes, hand holes and cable joints

Our Product Introduction



#### Characteristics

- Small overall diameter, lightweight, moderate hardness, suitable for air-blow installation.
- Non- metallic structure, no need for grounding.



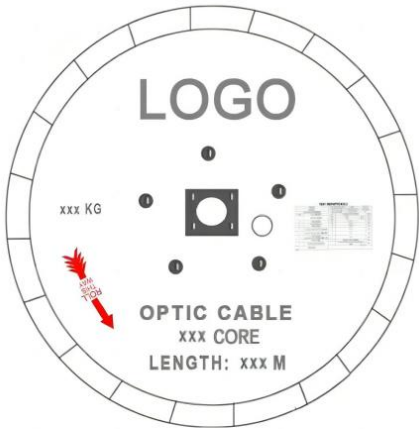
#### TECHNICAL DATA SHEET

fiber count	CSM diameter	nominal tickness 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
146-216	1.6/1.6	1.6	7.9	52	10D/20D
218-288	1.6/1.6	1.6	9.0	72	10D/20D
Item			Unit	Specification	
Fier Tyoe			G652D	G652D	


Mode filed Diameter	1310nm	μm	9.2±0.4
	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
	1550nm	db/km	≤0.22
Proof stress level		kpsi	≥100
Note: Other parameters meet standard ITU-T G.652			

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, Philippine 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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