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# Air Blown Micro Fiber Optical Cable 12 48 Core 96 72 Thread 144F GCYFY GCYFXY

#### **Basic Information**

Place of Origin: GUANGZHOU/CHINA
 Brand Name: PUNAISGD/CABLEPULS
 Certification: ISO/CE/ROSH

Model Number: GCYFY-144B1.3

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. 100km



#### Product Specification

Supply Ability:

Model: GCYFY-144B1.3Loose Tube: Multi Tube Stranded

Jacket Material: PE
Fiber Type: G.652D
Cable Color: Black Or Others
Application: Air Blown Micro Cable
Highlight: Air Blown Fiber Optical Cable,

Air Blown Fiber Optical Cab 144F Fiber Optical Cable, Air Blown Cable 48 Core



#### More Images



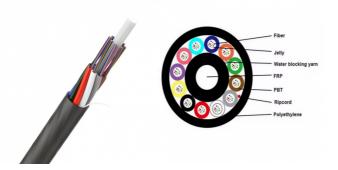
#### **Product Description**

# Air-Blown Micro Cable GCYFY GCYFXY 12 Core Fiber Optical Cable 48 Core 96 72 Thread 144F GCYFY Air Blow 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.



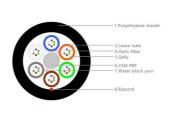




## Characteristics

- 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			G652 D G652D			

Mode filed Diameter	1310n m	μm	9.2±0.4			
Mode filed Diameter	1550n m	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			≤12			
Cable cut-off wavelength		μm	≤1260			
Attenuation Coefficient	1310n m	db/km	≤0.36			
Attenuation Goenicient	1550n m	db/km	≤0.22			
Proof stress level		kpsi	≥100			
Note: Other parameters meet standard ITU-T G.652						

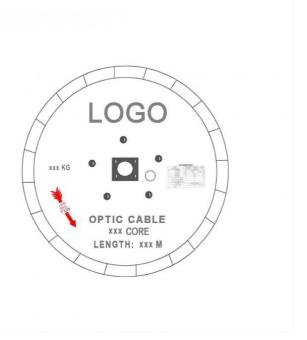
#### Cable Marking&Fibers Colors

- 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**





+8613687956390 cotton@fibercabl



## **OUR PRODUCTION CAPACITY AND QUALITY CONTROL SYSTEM**





#### How do I place an OEM or customized order?

- Send your purchase intention to our email: cotton@fibercablepuls.com
   Our sales team will contact you to confirm the product specification, packaging, printing, quantity, and other specific information.
   Sign the contract or Proforma Invoice.
   After receiving your deposit, we will start to arrange the production.
   2 weeks before the completion of production, we will notify you to start contacting shipping.

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