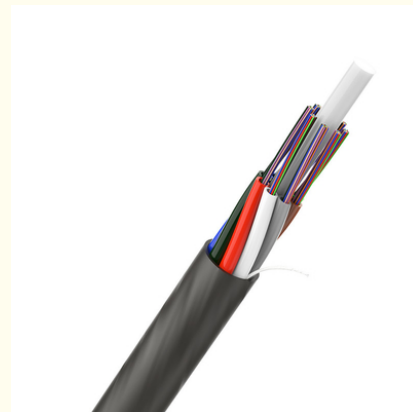




72 Core Air Blown Micro Fiber Optic Cable G.652D PE/LSZH

Basic Information

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



Product Specification

- Warranty Period: 25 Years
- Jacket Color: Black
- Jacket Material: PE/LSZH
- Fiber Type: G.652D
- Crush Resistance: Long Term: 300N/100mm, Short Term: 1000N/100mm
- Tensile Strength: Long Term: 600N, Short Term: 1500N
- Storage Temperature: -40 To +70
- Outer Jacket Material: HDPE
- Cable Color: Black
- Armored Type: NONE
- Application: Air Blown Micro Cable
- Fiber Count: 24/48/96/144/288
- Highlight: **Air Blown Micro Cable 96core,
Air Blown Micro Cable GCYFY,
Air Blown Micro Cable FttH**



More Images



Product Description

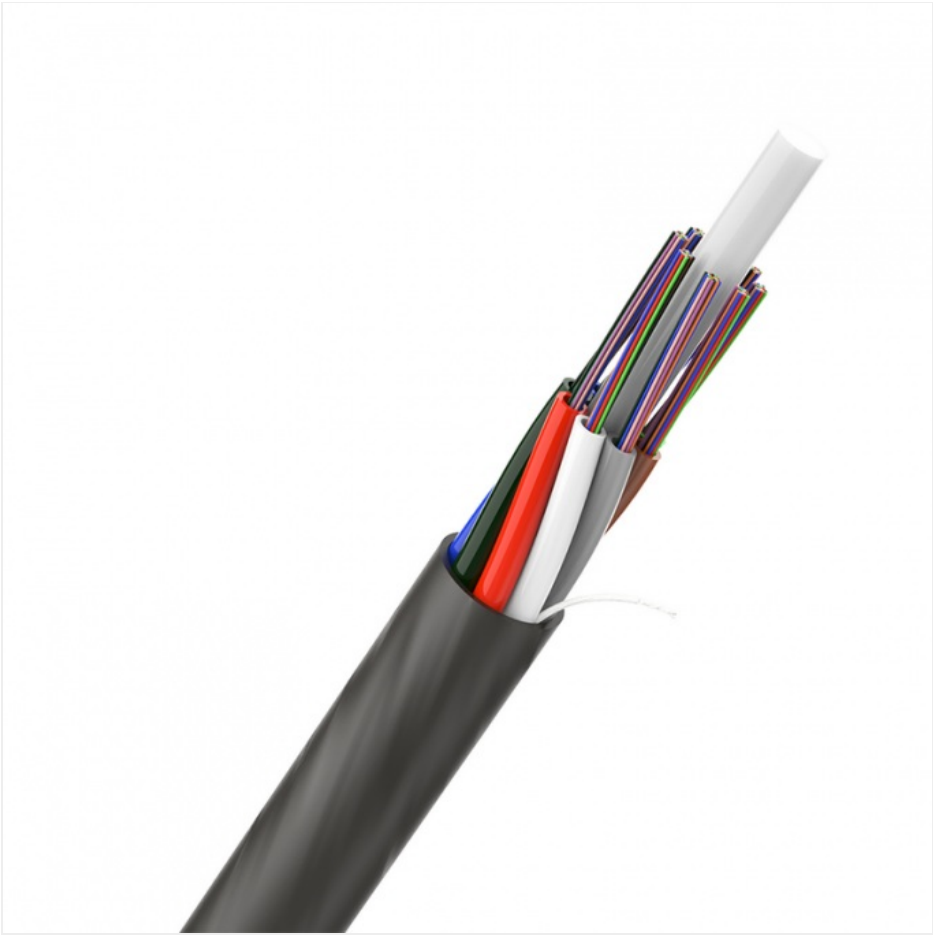
Communication Fiber Optic Air Blown Micro Cable 72 Core 96core FttH GCYFY

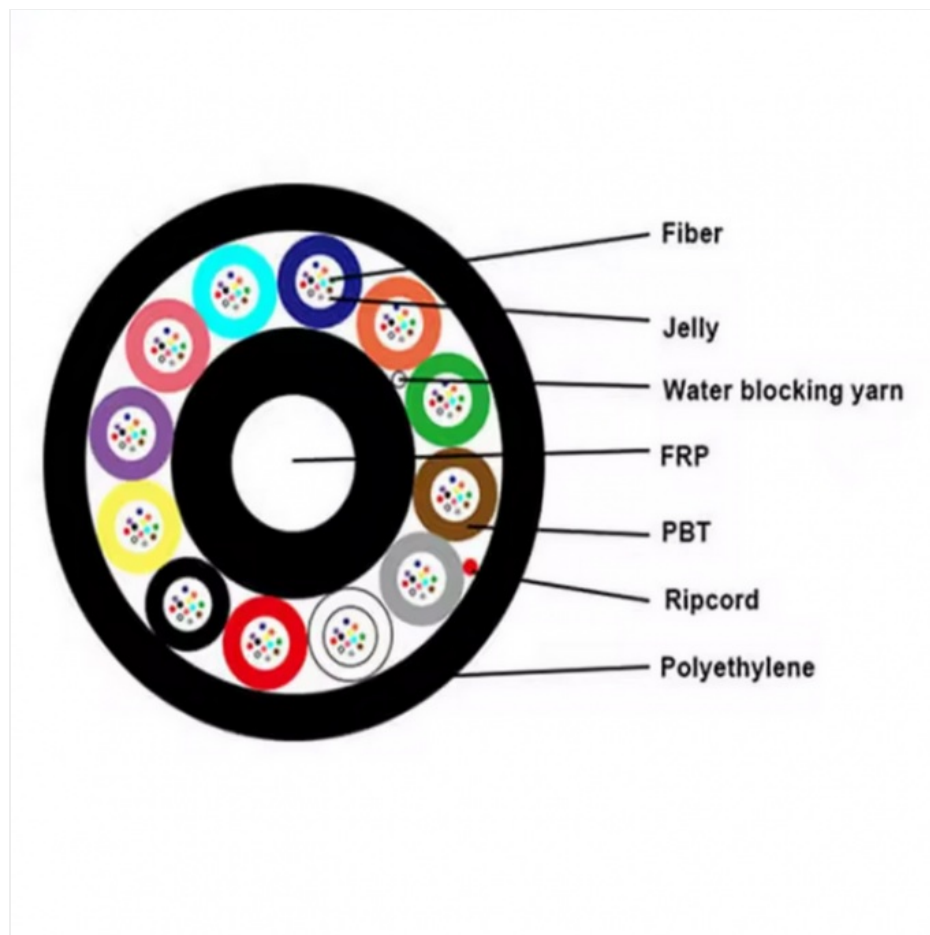
Product Specifications

Attribute	Value
Warranty Period	25 years
Jacket Color	Black
Jacket Material	PE/LSZH
Fiber Type	G.652D
Crush Resistance	Long Term: 300N/100mm, Short Term: 1000N/100mm
Tensile Strength	Long Term: 600N, Short Term: 1500N
Storage Temperature	-40 to +70
Outer Jacket Material	HDPE
Cable Color	Black
Armored Type	NONE
Application	air blown micro cable
Fiber Count	24/48/96/144/288

Product Overview

Custom Communication Cable 72 Core 96core FttH Cable Fiber Optic Air Blown Optical Fiber Cable GCYFY





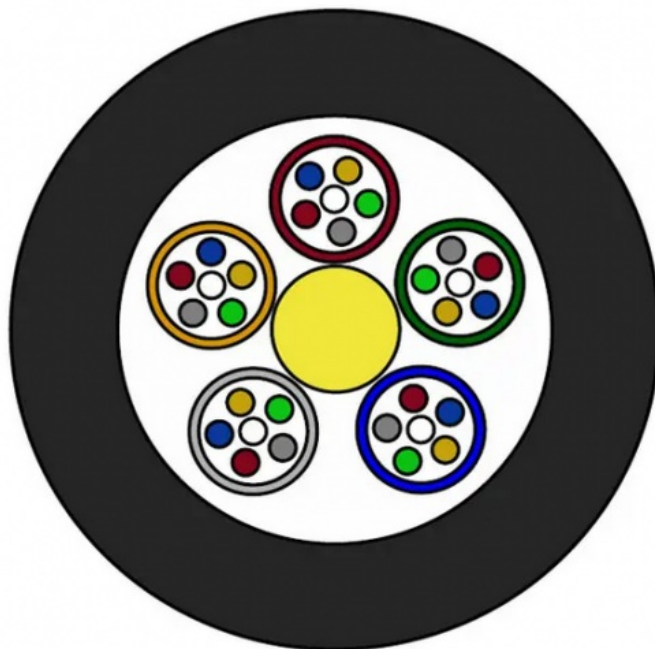
Air-blown Micro Optical Fiber Cable GYCFTY 2-288core

Applications

- Construction of FTTX and re-construction of old areas
- Extension of metropolitan area network
- Express-way and private network
- New trunk line construction and online extension

Key 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 thickness of outer jacket	Cable diameter	Cable weight	Tension allowed (N)	Crush resistance (N)	Bending radius
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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

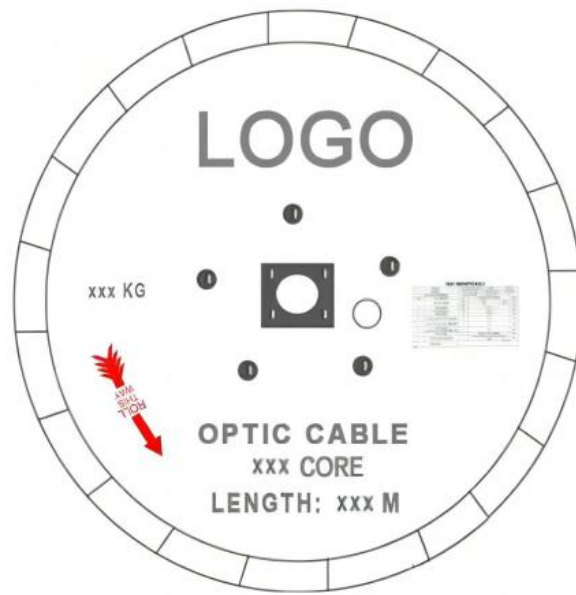
Item	Unit	Specification
Fiber Type	G652D	G652D
Mode field Diameter (1310nm)	μm	9.2±0.4
Mode field Diameter (1550nm)	μm	10.4±0.8
Cladding diameter	μm	125.0±0.1
Cladding non-circularity	%	≤1.0
Core/cladding concentricity error	μm	≤0.5
Coating diameter	μm	245±7
Coating/cladding concentricity error	μm	≤12
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: Other parameters meet standard ITU-T G.652

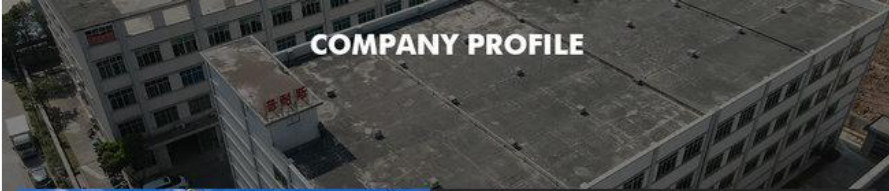
Cable Marking & Fiber Colors

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
- Can be customized according to client requirements for 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, 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

Send your purchase intention to our email: cotton@fibercablepuls.com

Our sales team will contact you to confirm product specifications, packaging, printing, quantity, and other requirements

Sign the contract or Proforma Invoice

After receiving your deposit, we will arrange production

2 weeks before production completion, we will notify you to arrange shipping



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