



GYTS 24 Core Steel Armored Outdoor Duct Fiber Optic Cable G652D

Our Product Introduction

Basic Information

- Place of Origin: GUANGZHOU/CHINA
- Brand Name: PUNAISGD/CABLEPULS
- Certification: ISO/CE/ROSH
- Model Number: GYTS-24B1.3
- Minimum Order Quantity: 2km
- Price: negotiable
- Packaging Details: Wooden Spool /drum
- Delivery Time: 5-25days
- Payment Terms: 30%TT as deposit,70%Balance before shipping.
- Supply Ability: 100km



Product Specification

- Item No.: GYTS-24B1.3
- Fiber Type: Single Mode /Multi Mode
- Armored Type: Steel Tape
- Strength Member: Steel Wire
- Jacket Material: BLACK PE
- Cable Diameter: 9.0 ± 0.2 Mm
- Application: Outdoor Duct Installation
- Warranty Period: 25 Years
- Highlight: Pipeline Duct Cable,
24 Cores Outdoor Duct Cable,
Armored GYTS Cable



More Images



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Product Description

Outdoor Duct Cable GYTS 24 Cores Pipeline Steel Armored G652D

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Jacket Material	BLACK PE
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Application	Outdoor duct installation
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Product Overview

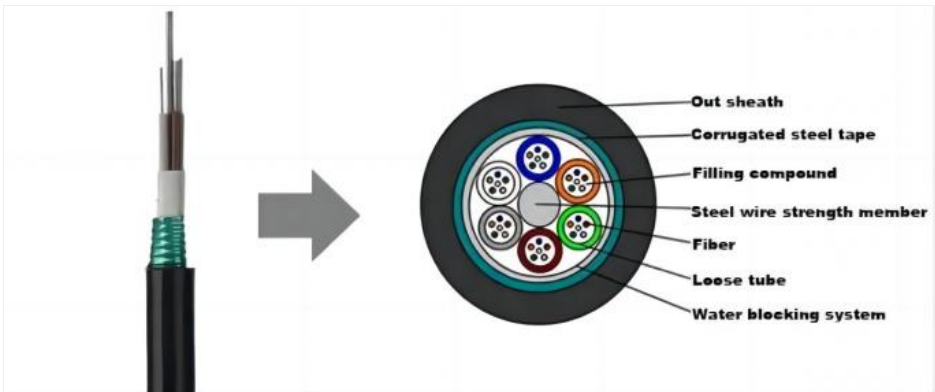
The GYTS/GYTA Armored Fiber Optic Cable features 250µm fiber glass inside loose tubes filled with water-resistant compound. With a central steel wire strength member and PE outer sheath, this cable is designed for durability in outdoor environments.

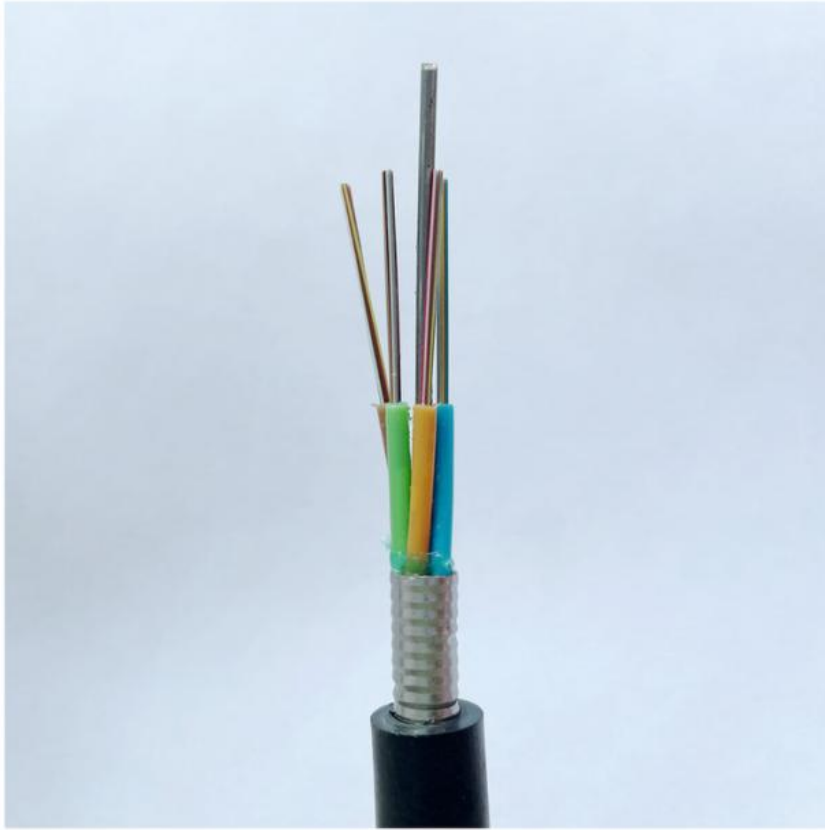
Key Applications

- Outdoor distribution suitable for aerial and duct laying methods
- Long distance and local area network communication
- Convenient installation and simple operation
- Operating temperature range: -40 to +60

Product Features

- Steel-wire reinforced strength member
- Filler-protected tube fiber design
- Steel tape or aluminum tape armor options
- Excellent moisture resistance
- Twisted structure for easy branching and fiber protection
- UV-resistant polyethylene sheath





Technical Specifications

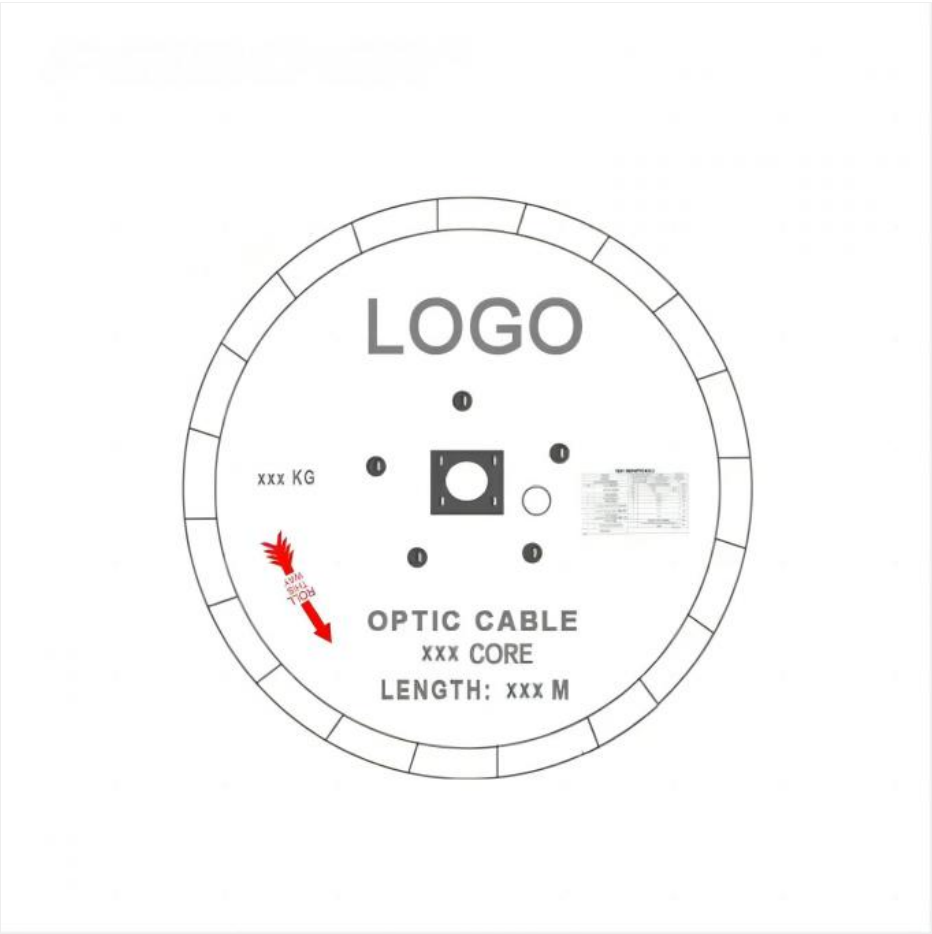
Cable Type	Fiber Count	Stranded Units	Cable Diameter (mm)	Cable Weight (kg/km)	Bending Radius Dynamic/Static (MM)	Tensile Strength Long/Short Term (N)	Crush Resistance Long/Short Term (N/100 mm)
GYTA≤60	≤60	5	9.8	108	20D/10D	240/800	300/1000
GYTA-62~72	62~72	6	10.4	129	20D/10D	300/850	300/1000
GYTA-74~96	74~96	8	10.6	132	20D/10D	350/1200	300/1000
GYTA-98~120	98~120	10	12.1	161	20D/10D	450/1400	300/1000
GYTA-122~144	122~144	12	13.6	198	20D/10D	700/2000	300/1000

Fiber Parameters

No.	Items	Unit	Specification G.652D
1	Mode Field Diameter 1310nm	μm	9.2±0.4
	Mode Field Diameter 1550nm	μm	10.4±0.8
2	Cladding Diameter	μm	125.0±1.0
3	Cladding Non-Circularity	%	≤1.0
4	Core-Cladding Concentricity Error	μm	≤0.5
5	Coating Diameter	μm	245±5
6	Coating Non-Circularity	%	≤6.0
7	Cladding-Coating Concentricity Error	μm	≤12.0
8	Cable Cutoff Wavelength	nm	λ _{cc} ≤1260
9	Attenuation(max.) 1310nm	dB/km	≤0.35
	Attenuation(max.) 1550nm	dB/km	≤0.21
	Attenuation(max.) 1380nm	dB/km	≤0.35
	Attenuation(max.) 1625nm	dB/km	≤0.24
10	Attenuation and wavelength 1310nm 1285-1330nm	dB/km	≤0.04
	Attenuation and wavelength 1550nm 1525-1575nm	dB/km	≤0.03
	Attenuation and wavelength 1550nm 1480-1580nm	dB/km	≤0.05

Cable Marking & Fiber Colors

Standard marking includes: COMPANY Fiber cable name N*cores G.652D 2024 XXXXm
*Marking is printed every 1 meter
***G.652D" indicates ITU-T Rec. Low Water Peak (LWP) G.652 single mode optical fiber
Custom marking available per client requirements



COMPANY PROFILE



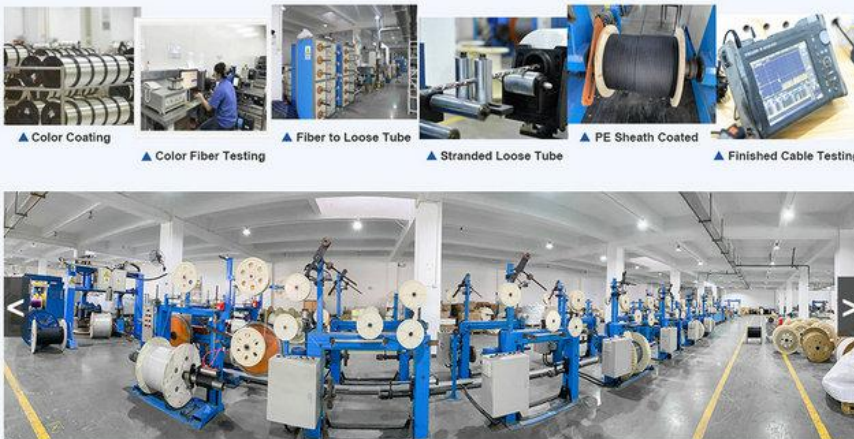
ABOUT FIBER

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



Ordering Process

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



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