



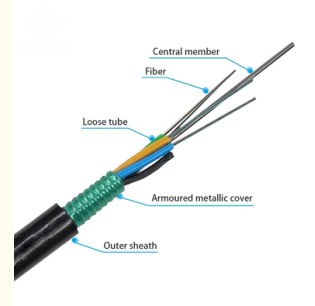
GYTS Steel Tape Armored Fiber Optic Cable 96 Core for Duct

Our Product Introduction

for more products please visit us on fiberoptical-cables.com

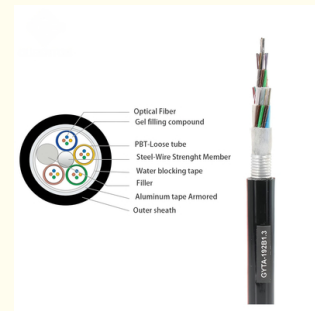
Basic Information

- Place of Origin: GUANGZHOU/CHINA
- Brand Name: PUNAISGD/CABLEPULS
- Certification: ISO/CE/ROSH
- Model Number: GYTS-96B1.3
- 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-96B1.3
- Armored Type: Steel Tape
- Strength Member: Steel Wire
- Jacket Material: PE
- Cable Diameter: 10.6±0.2 Mm
- Application: Pipeline
- Warranty Period: 25 Years
- Highlight: Outdoor Fiber Optic Cable, 24 Core Fiber Optic Cable, Armored Fiber Optic Cable



Product Description

Duct Cable Outdoor Fiber Optic Cable Armored 24 48 Core GYTS Fiber Optic Cable

Product Specifications

Attribute	Value
Item No.	GYTS-96B1.3
Armored Type	Steel Tape
Strength Member	Steel Wire
Jacket Material	PE
Cable Diameter	10.6±0.2 mm
Application	Pipeline

Our Product Introduction

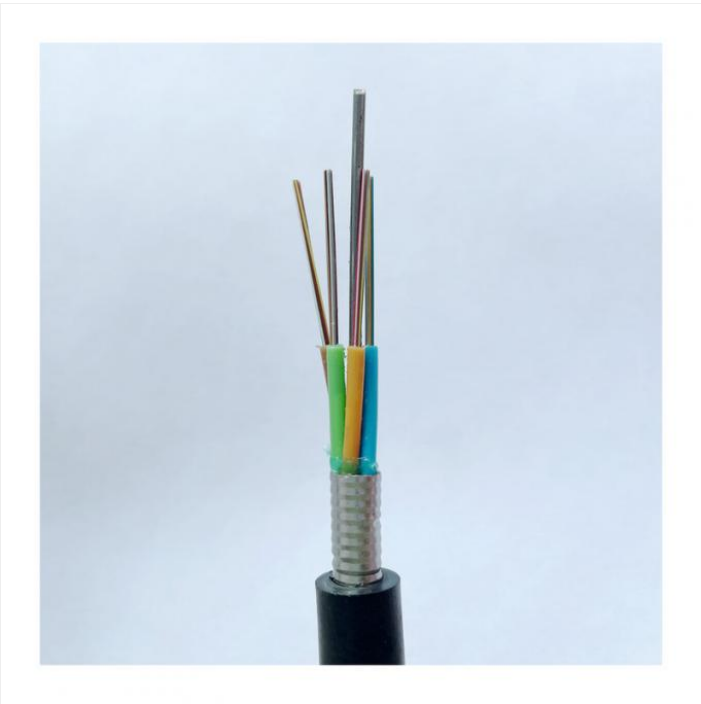
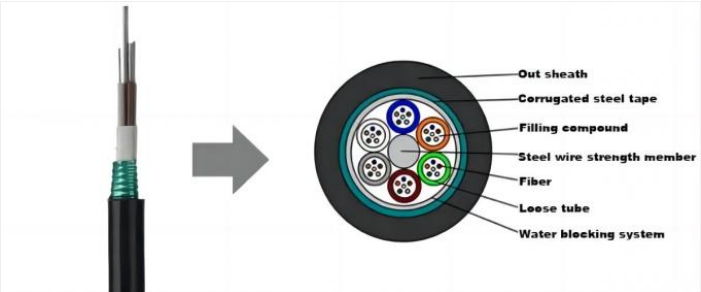
Warranty Period	25 years
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Product Description

GYTS optical cable is a high-performance communication cable with light-speed transmission capabilities, offering wide bandwidth, fast transmission speeds, excellent confidentiality, and resistance to electromagnetic interference.

Key Features

- Superior insulation properties
- Long service life with excellent chemical stability
- Available in multi-mode and single-mode configurations
- Ideal for outdoor duct and pipeline applications



Technical Specifications

Cable Data

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
GYTA≤60	≤60	5	9.8	108	20D/10D	240/800	
GYTA-62~72	62~72	6	10.4	129	20D/10D	300/850	
GYTA-74~96	74~96	8	10.6	132	20D/10D	350/1200	
GYTA-98~120	98~120	10	12.1	161	20D/10D	450/1400	
GYTA-122~144	122~144	12	13.6	198	20D/10D	700/2000	

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

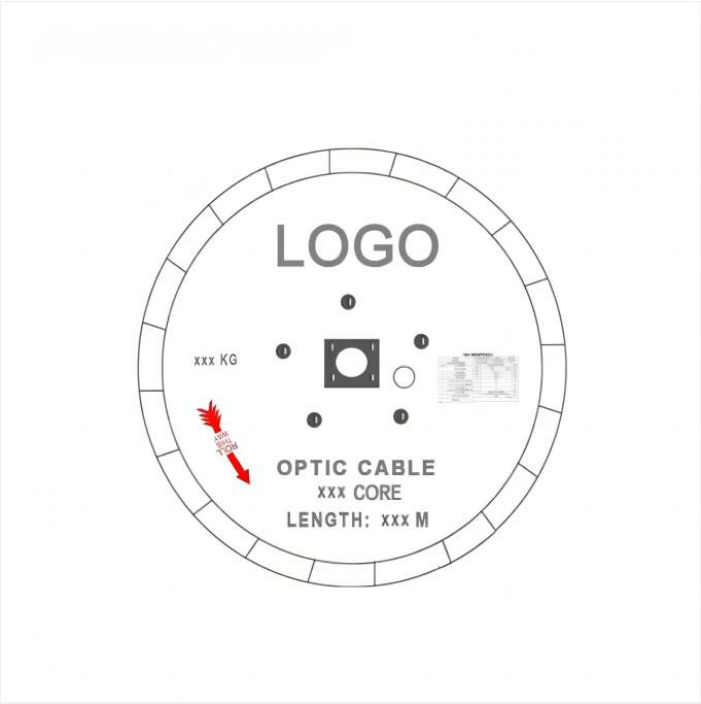
8	Cable Cutoff Wavelength	nm	Accs1260
9	Attenuation(max.) 1310nm	dB/km	≤0.35
	Attenuation(max.) 1550nm	dB/km	≤0.21
	Attenuation(max.) 1380nm	dB/km	≤0.35
	Attenuation(max.) 1625nm	dB/km	≤0.24
10	Attenuation and wavelength 1310nm 1285-1330nm	dB/km	≤0.04
	Attenuation and wavelength 1550nm 1525-1575nm	dB/km	≤0.03
	Attenuation and wavelength 1550nm 1480-1580nm	dB/km	≤0.05
11	Dispersion 1288-1339nm	ps/(nm.km)	≥-3.5, ≤3.5
	Dispersion 1271-1360nm	ps/(nm.km)	≥-5.3, ≤5.3
	Dispersion 1480-1580nm	ps/(nm.km)	≤20
	Dispersion 1550nm	ps/(nm.km)	≤18
12	Zero dispersion wavelength	Nm	1300-1324
13	Zero dispersion slope	ps/(nm ² *km)	≤0.092
14	Typical value	ps/(nm ² *km)	0.04
15	Largest individual fiber	P _s /N km	0.2
16	Link design values	P _s /N km	0.1
17	Two way average 1310nm-1550		≤0.01dB

Cable Marking & Fiber Colors

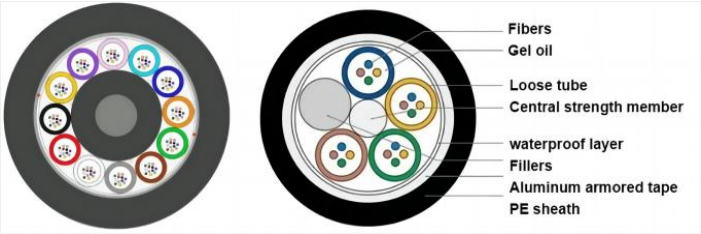
Standard marking includes: COMPANY Fiber cable name N*cores G.652D 2024 XXXXm

The 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 according to client requirements.



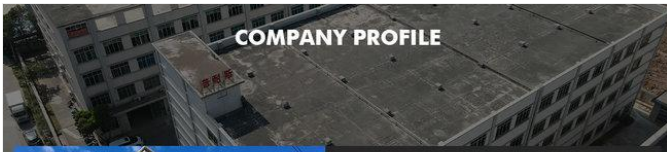
Ordering Information



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 begin production
- Two weeks before production completion, we will notify you to arrange shipping

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




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