# **GYTS 96 Core Steel Tape Armored Single Mode Fiber Optic** Cable

## **Basic Information**

. Place of Origin: **GUANGZHOU/CHINA** . Brand Name: PUNAISGD/CABLEPULS

ISO/CE/ROSH · Certification: Model Number: GYTS-96B1.3

• Minimum Order Quantity: 2km

• Price: negotiable

Wooden Spool /drum Packaging Details:

• Delivery Time: 5-25days

Payment Terms: 30%TT as deposit,70%Balance before

shipping.

• Supply Ability: 100km

## **Product Specification**

GYTS-96B1.3 • Item No.: · Armored Type: Steel Tape Steel Wire • Strength Member: PΕ Jacket Material:

10.6±0.2 Mm · Cable Diameter: Application: Pipeline • Warranty Period: 25 Years

. Highlight: Anti-Rodent Duct Cable,

Single Mode Fiber Optic Cable, **Outdoor Direct Buried Duct Cable** 



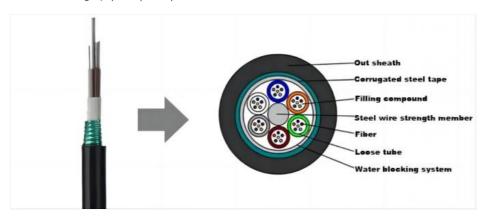
#### GYTS Outdoor Direct Buried 12 24 96 144 288 Core Anti-Rodent Single Mode Fiber Optic Cable

## **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
Warranty Period	25 years

#### **Product Description**

GYTS fiber optic cable consists of loose tube, central strength member, plastic coated steel tape and PE sheath. The cable features phosphating steel wire as central strength member and water-resistant gel compound filled tubes. Available with PE sheath or LSZH (Low Smoke Zero Halogen) option upon request.





## **Technical Specifications**

#### Cable Data:

Fiber Count	Stranded Units	Cable Diameter (mm)	Cable Weight (kg/km)	Bending Radius Dynamic/Static (MM)	Ten
≤60	5	9.8	108	20D/10D	
62~72	6	10.4	129	20D/10D	
74~96	8	10.6	132	20D/10D	
98~120	10	12.1	161	20D/10D	
122~144	12	13.6	198	20D/10D	
	≤60 62~72 74~96 98~120	≤60 5 62~72 6 74~96 8 98~120 10	≤60 5 9.8 62~72 6 10.4 74~96 8 10.6 98~120 10 12.1	≤60     5     9.8     108       62~72     6     10.4     129       74~96     8     10.6     132       98~120     10     12.1     161	≤60     5     9.8     108     20D/10D       62~72     6     10.4     129     20D/10D       74~96     8     10.6     132     20D/10D       98~120     10     12.1     161     20D/10D

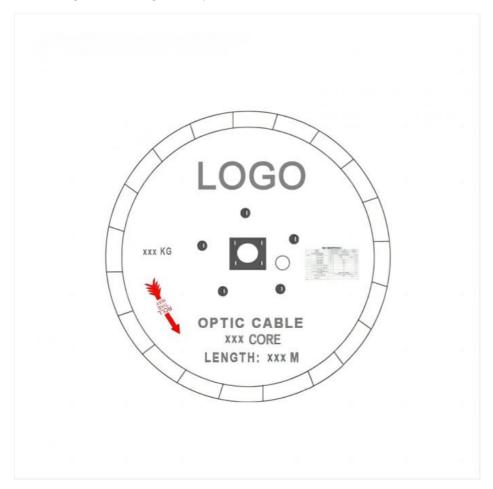
## Fiber Parameters:

No.	Items	Unit	Specification G.652D
1	Mode Field Diameter	1310nm 1550nm	μm 9.2±0.4 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	λcc≤1260
9	Attenuation(max.)	1310nm 1550nm 1380nm 1625nm	dB/km ≤0.35 dB/km ≤0.21 dB/km ≤0.35 dB/km ≤0.24

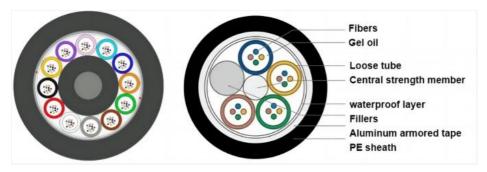
#### **Cable Marking & Fiber Colors**

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



#### **Custom Order Process**

Send purchase inquiry to:  ${\bf cotton@fibercable puls.com}$ 

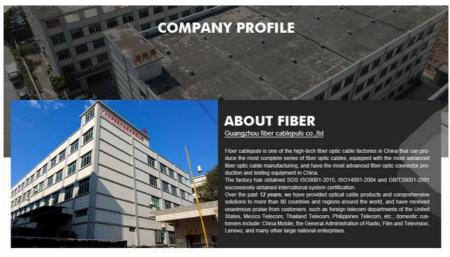
Our sales team will confirm product specifications, packaging, and quantity

Sign contract or Proforma Invoice

Production begins after deposit receipt

Shipping arrangements notified 2 weeks before completion

#### **Manufacturer Profile**







## guangzhou fiber cablepuls co ltd



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fiberoptical-cables.com