# **GYTS 96 Core Steel Tape Armored Fiber Optic Cable for Duct** Installation

## **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: HDPE Jacket Material:

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

. Highlight: 96 Core Fiber Optic Cable, Outdoor Duct Cable,

**Black MDPE Jacket Duct Cable** 



## **ROSH Duct Cable Black MDPE Jacket GYTS 96 Core Outdoor Duct Optical Fiber Cable**

#### **Product Specifications**

Attribute	Value
Item No.	GYTS-96B1.3
Armored Type	Steel Tape
Strength Member	Steel Wire
Jacket Material	HDPE
Cable Diameter	10.6±0.2 mm
Application	Pipeline/Duct
Warranty Period	25 years

## **Product Description**

#### **Duct Cable Black MDPE Jacket GYTS 96 Core Fiber Optic Cable**

The GYTS 96-core Fiber Optic Cable is designed for outdoor applications requiring high-performance, long-distance data transmission. With steel tape armor for enhanced mechanical protection and water-blocking features, this cable is ideal for installation in harsh environmental conditions including underground, aerial, or duct applications.

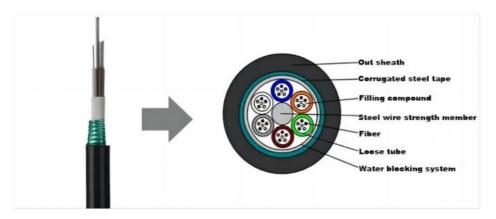
#### **Key Features**

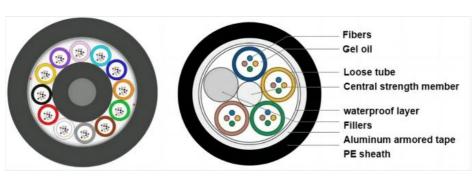
Core Count: 96 Fibers (customizable)

Fiber Type: Single Mode (SM) or Multi-Mode (MM)

Cable Type: Outdoor, Armored

Applications: Telecommunications, Network Backbones, FTTH, FTTB





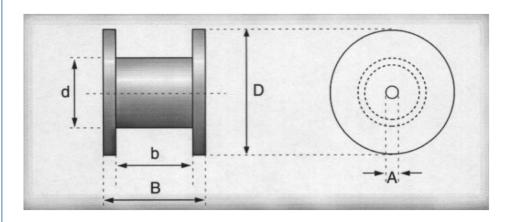
### **Technical Specifications**

#### **Cable Data**

Cable Type	Fiber Count	Strande d 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≤6 0	≤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	98~12 0	10	12.1	161	20D/10D	450/1400	300/1000
GYTA- 122~144	122~1 44	12	13.6	198	20D/10D	700/2000	300/1000

#### **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







## **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 arrange production

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



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