# **GYTA Outdoor Single Mode Fiber Cable 48-288 Core Aluminum Armored**

## **Basic Information**

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

ISO/CE/ROSH · Certification:

**GYTA** Model Number: • 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 PE/LSZH . Jacket Material: G.652D • Fiber Type:

· Crush Resistance: Long Term: 300N/100mm, Short Term:

1000N/100mm

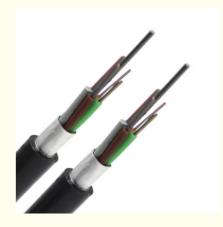
Long Term: 600N, Short Term: 1500N • Tensile Strength:

-40 To +70 • Storage Temperature: **HDPE** • Outer Jacket Material: Cable Color: Black • Cable Diameter: 12.5 Mm

. Armored Type: Steel Tape/Aluminum Application: Outdoor Duct Installation

Fiber Count: 24/48/96/144/288

. Highlight: Single Mode GYTA Fiber Cable,



## More Images









### Outdoor Single Mode GYTA Fiber Cable Stranded Aluminum Tape 48 96 144 288 Core

### **Product Specifications**

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		
Cable Diameter	12.5 mm		
Armored Type	Steel Tape/Aluminum		
Application	Outdoor duct installation		
Fiber Count	24/48/96/144/288		

### **Product Overview**

GYTA Armored Loose Tube Single Jacket/Single Armor fiber optic cables are designed to provide high fiber counts with the flexibility and versatility required for today's most demanding installations, including duct and underground conduit.

## **Key Features**

Up to 288 fibers capacity

Loose tube gel-filled construction for superior fiber protection

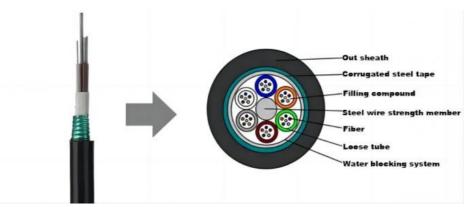
Aluminum tape armor to protect cable from mechanical damage

UV and waterproof design for outdoor durability

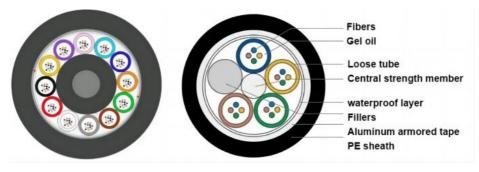
### **Applications**

Interbuilding voice or data communication backbone

Duct and underground conduit installations



## **Technical Specifications**



## **Fiber Parameters**

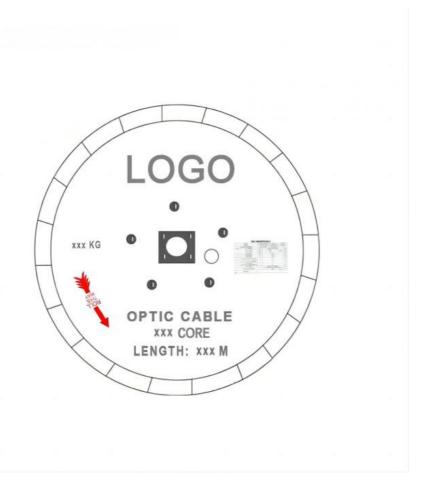
No.	Items	Unit	Specification G.652D
1	Mode Field Diameter	1310nm µm	9.2±0.4
2	Cladding Diameter	μm	125.0±1.0
3	Cladding Non-Circularity	%	≤1.0
4	Core-Cladding Concentricity Error	μт	≤0.5
5	Coating Diameter	μm	245±5
6	Coating Non-Circularity	%	≤6.0
7	Cladding-Coating Concentricity Error	μm	≤12.0
8	Cable Cutoff Wavelength	nm	λcc≤1260

### **Cable Marking & Fibers 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.

Custom cable marking available according to client requirements.







#### 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

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





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