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

# **GYTS Armored Underground Fiber Optic Duct Cable 24 Core** OS<sub>2</sub>

## **Basic Information**

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

ISO/CE/ROSH · Certification: GYTS-48B1.3 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

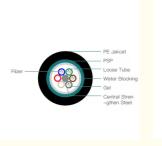


# **Product Specification**

• Highlight: **Duct Cable Armored, Underground Duct Cable, OS2 Fiber Duct Cable** 



# More Images





#### Underground Fiber Optic Duct Cable Armored GYTS OS2 Fiber 24 Core 48 Core

#### **Product Description**

GYTS armored underground duct fiber optic cable features SM OS2 9/125 fibers positioned in loose tubes filled with water-blocking gel compound. Tubes and fillers are stranded around the central strength member, protected by corrugated steel armor and PE outer sheath. Available in 2-288 fiber cores with various fiber types.









## **Technical Specifications**

Cable Type	GYTS-24
Fiber Count	24
Tubes	4
Fillers	0
Cable Diameter (mm)	11.5
Cable Weight (kg/km)	126
Tensile Strength (Long/Short Term N)	1000/3000
Crush Resistance (Long/Short Term N/100mm)	300/1000
Bending Radius (Static/Dynamic mm)	10D/20D

## **Fiber Specifications**

Item	Unit	Specification
Fiber Type		G652D
Mode Field Diameter (1310nm)	μm	9.2±0.4
Mode Field Diameter (1550nm)	μm	10.4±0.8
Cladding Diameter	μm	125.0±0.1
Cladding Non-Circularity	%	≤1.0
Core/Cladding Concentricity Error	μm	≤0.5
Coating Diameter	μm	245±7
Coating/Cladding Concentricity Error	μm	≤12

Cable Cut-Off Wavelength	μm	≤1260
Attenuation Coefficient (1310nm)	db/km	≤0.36
Attenuation Coefficient (1550nm)	db/km	≤0.22
Proof Stress Level	kpsi	≥100

Note: All parameters meet standard ITU-T G.652 specifications

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

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

Marking printed every 1 meter

 $\hbox{"G.652D" indicates ITU-T Rec. Low Water Peak (LWP) G.652 single mode optical fiber} \\$ 

Custom marking available according to client requirements



#### **Production Supplier Profile**





#### **How to Place an OEM or Customized Order**

Send your purchase intention to cotton@fibercablepuls.com

Our sales team will contact you to confirm specifications, packaging, quantity, and other requirements

Sign contract or Proforma Invoice

Production begins after receiving deposit

Shipping arrangements begin 2 weeks before production completion



# guangzhou fiber cablepuls co ltd



+8613687956390



cotton@fibercablepuls.com



fiberoptical-cables.com

925-926, Building B1, No. 2 Chuanghui Avenue, Yonghe Yushan InternationalGuangzhou city,Guangdong province,China