# GYTA33 Steel Wire Armored Fiber Optic Cable 24-Core SC Connector 1km

#### **Basic Information**

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

ISO/CE/ROSH · Certification: GYXTS-12B1.3 Model Number:

• 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**

GYXTS-12B1.3 • Item No.: · Armored Type: Steel Tape

• Strength Member: Steel Wire Surround

PΕ Jacket Material: · Application: Pipeline • Warranty Period: 25 Years

• Highlight: Waterproof Fiber Optic Cable, 24-Core Fiber Optic Cable



## Anti Rodent Fiber Optic Cable GYTA33 24-Core SC Connector 1km MOQ Waterproof Steel Wire Armored Fiber Optic Cable 4-144 Cores For Communication Cables

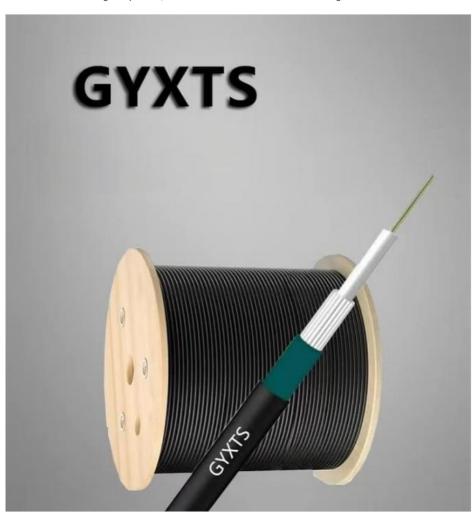
#### **Product Specifications**

Item No.	GYXTS-12B1.3	
Armored Type	Steel Tape	
Strength Member	Steel Wire Surround	
Jacket Material	PE	
Application	Pipeline	
Warranty Period	25 years	

#### **Product Description**

#### **GYTA33 24-Core SC Connector Fiber Optic Cable**

The GYTA33 fiber optic cable features optical fibers housed in PBT loose tubes filled with thixotropic compound. The cable core has a central steel wire reinforcement (with PE cushion for larger core structures), with loose tubes SZ-stranded around it. Cable core gaps are filled with water-blocking compounds, and the outer sheath is armored with single thin round steel wire covered by polyethylene.



#### **Key Features**

- Central Loose Tube Design: Compact and stable structure enhances transmission performance
- Steel Wire Armoring: High-strength protection against mechanical damage and external pressure
- Rodent Protection: Armored layer prevents rodent damage in challenging environments
- PE Outer Sheath: Superior resistance to moisture, UV rays, and extreme weather conditions

- · A-Grade Fiber: Low attenuation and signal loss for high-speed, stable long-distance transmission
- Customizable Options: Available in 2-24 fiber configurations to meet various network requirements

#### **Technical Specifications**

Fiber Count	Nominal Diameter (mm)	Nominal Weight (kg/km)	Max Fiber Per Tube	Tube Diameter (mm)	Allowable Tensile Load Long/Short (N)	Allowable Crush Resistance Long/Short (N/10cm)
2-6	6.8	60	2-6	2.5	1000/600	600/300
8-12	7.3	70	8-12	3.0	1000/600	600/300
14-24	7.8	83	14-23	3.6	1000/600	600/300

Configurations above 24 fibers available upon customer request

#### **Applications**

- Telecommunications Networks: Backbone networks, metropolitan area networks (MAN), and access networks
- Industrial Cabling: Factories, mines, and other harsh environments
- Railway and Highway Communication Systems: Reliable long-distance communication
- Underground Duct Installations: Resistant to rodent damage and external pressure

#### Why Choose Our Optical Cable?

- Manufacturing Excellence: High-tech enterprise with factory-direct quality assurance
- A-Grade Fiber: Superior performance with low signal attenuation
- PE Sheath: Robust environmental protection and durability
- Custom Solutions: Flexible customization to meet specific requirements
- Global Service: Reliable partner for fiber optic solutions worldwide

#### **Production Supplier Profile**





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

- 1. Send your purchase intention to our email: cotton@fibercablepuls.com
- 2. Our sales team will contact you to confirm product specifications, packaging, printing, quantity, and other details
- 3. Sign the contract or Proforma Invoice
- 4. After receiving your deposit, we will arrange production
- 5. 2 weeks before production completion, we will notify you to arrange shipping

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