# Anti Rodent Fiber Optic Cable GYTA33 Steel Tape Armored 12 Core

#### **Basic Information**

Place of Origin: GUANGZHOU/CHINABrand Name: PUNAISGD/CABLEPULS

Certification: ISO/CE/ROSHModel Number: GYXTS-12B1.3

• 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



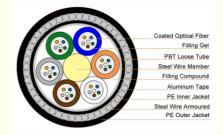
### **Product Specification**

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

• Strength Member: Steel Wire Surround

Jacket Material: PEApplication: PipelineWarranty Period: 25 Years

Highlight: GYFTY33 Anti Rodent Fiber Optic Cable,
GYTA33 Anti Rodent Fiber Optic Cable



## Anti Rodent Fiber Optic Cable Submarine Cable GYTA33 GYFTY33 SM G652D Anti-Rodent Fiber Optic Cable

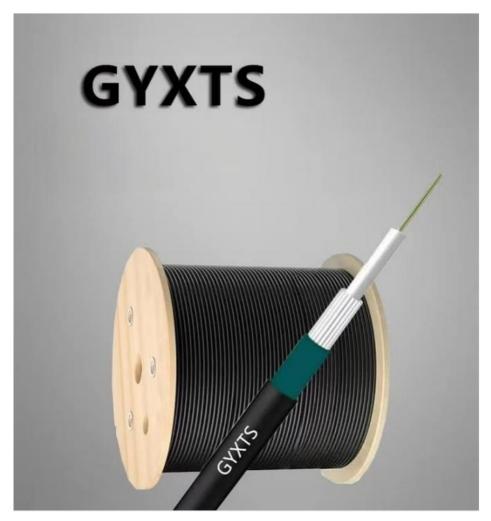
#### **Product Specifications**

Attribute	Value
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 cable is an outdoor communication cable with metallic strength member. The loose tubes are made of high modulus plastics (PBT) and filled with water resistant filling gel. Loose tubes are stranded around the metallic central strength member, with cable core filled with cable filling compound.

The corrugated aluminum tape is longitudinally applied over the cable core, and combined with polyethylene (PE) inner sheath. Galvanized steel wires are stranded around inner sheath, and then extruded with PE outer sheath.



#### **Key Features**

Central Loose Tube Design: Optical fibers housed securely within a central loose tube for compact, stable structure

and enhanced transmission performance.

Steel Wire Armoring: High-strength steel wire armor protects from mechanical damage and external pressure.

Rodent Protection: Armored layer acts as natural shield against rodent attacks.

**PE Outer Sheath:** Premium Polyethylene sheath provides superior resistance to moisture, UV rays, and extreme weather.

A-Grade Fiber: Low attenuation and signal loss for high-speed, stable, long-distance data transmission.

Customizable Options: Available in configurations from 2 to 24 fibers.

#### **Technical Specifications**

Fiber Coun t	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
> 24	Available upon customer's 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 communication over long distances.

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.

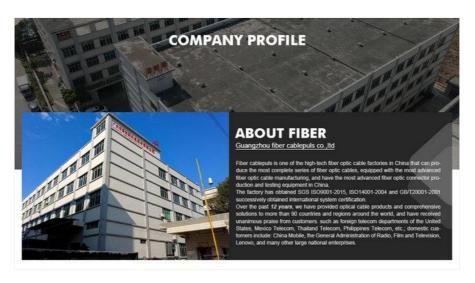
A-Grade Fiber: Ensures superior performance and low signal attenuation.

PE Sheath: Provides robust environmental protection and durability.

**Custom Solutions:** Flexible customization to meet specific needs.

**Global Service:** Reliable partner for fiber optic communication solutions worldwide.

#### **Production Supplier Profile**





#### **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 start shipping arrangements.





cotton@fibercablepuls.com



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