



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

Our Product Introduction

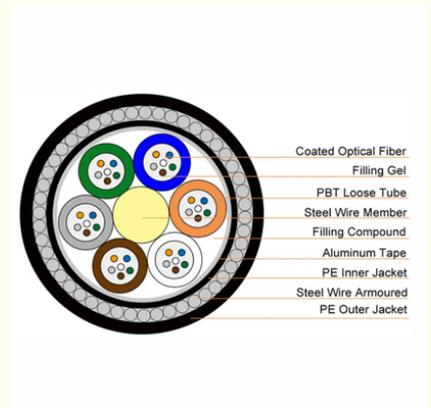
### Basic Information

- Place of Origin: GUANGZHOU/CHINA
- Brand Name: PUNAIISGD/CABLEPULS
- Certification: ISO/CE/ROSH
- Model 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-12B1.3
- Armored Type: Steel Tape
- Strength Member: Steel Wire Surround
- Jacket Material: PE
- Application: Pipeline
- Warranty Period: 25 Years
- Highlight: **GYFTY33 Anti Rodent Fiber Optic Cable,**  
**GYTA33 Anti Rodent Fiber Optic Cable**



for more products please visit us on [fiberoptical-cables.com](http://fiberoptical-cables.com)

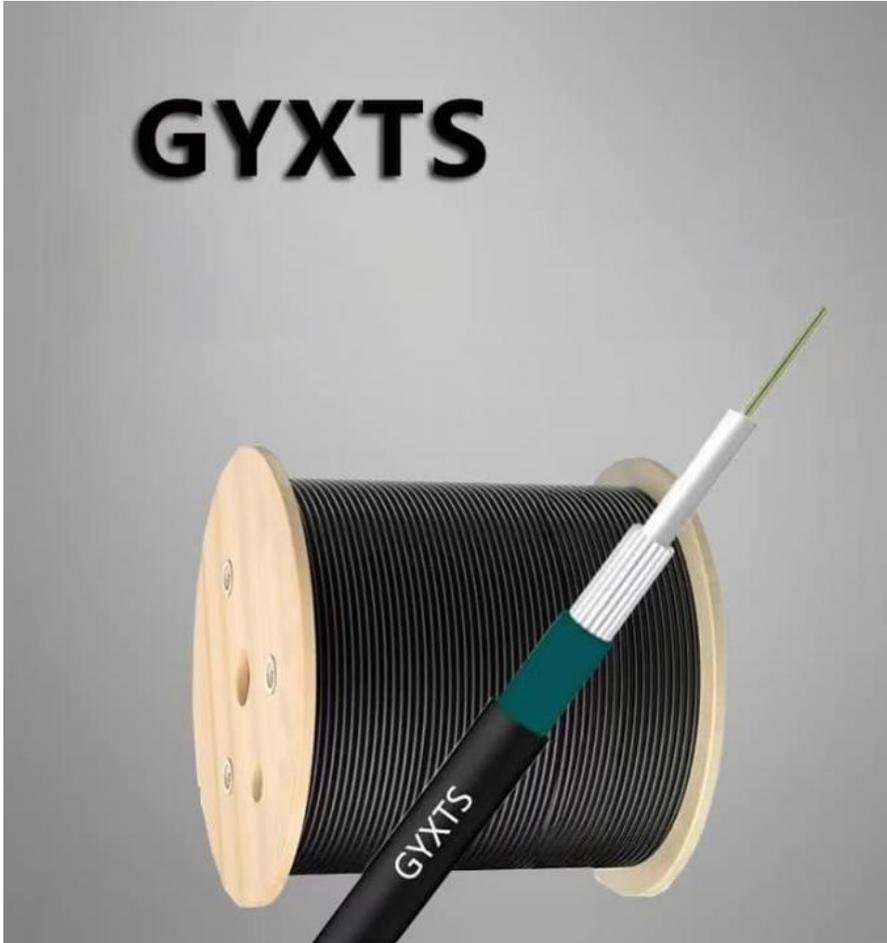
**Product Description**

**Submarine Cable GYTA33 GYFTY33 SM G652D Anti-Rodent fiber optic cable**

GYTA33 cable is an outdoor communication  
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, cable core is 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**

**1. Central Loose Tube Design**

The optical fibers are housed securely within a central loose tube, offering a compact and stable structure that enhances transmission performance.

**2. Steel Wire Armoring**

High-strength steel wire armor protects the cable from mechanical damage and external pressure, ensuring excellent tensile strength and durability.

**3. Rodent Protection**

The armored layer acts as a natural shield against rodent attacks, extending the cable's service life in challenging environments.

**4. PE Outer Sheath**

The premium Polyethylene (PE) sheath provides superior resistance to moisture, UV rays, and extreme weather, making it ideal for outdoor installations.

**5. A-Grade Fiber**

Incorporates A-grade fiber with low attenuation and signal loss, ensuring high-speed, stable, and long-distance data transmission.

**6. Customizable Options**

Available in configurations from 2 to 24 fibers, offering flexibility for various network requirements.

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
> 24	Available upon customer' s request					

## Applications

Telecommunications Networks: Ideal for backbone networks, metropolitan area networks (MAN), and access networks.

Industrial Cabling: Suitable for factories, mines, and other harsh environments.

Railway and Highway Communication Systems: Ensures reliable communication over long distances.

Underground Duct Installations: Resistant to rodent damage and external pressure, perfect for subterranean environments.

## Technical Specifications

### Why Choose Our Optical Cable?

Manufacturing Excellence: High-tech enterprise with factory-direct quality assurance.

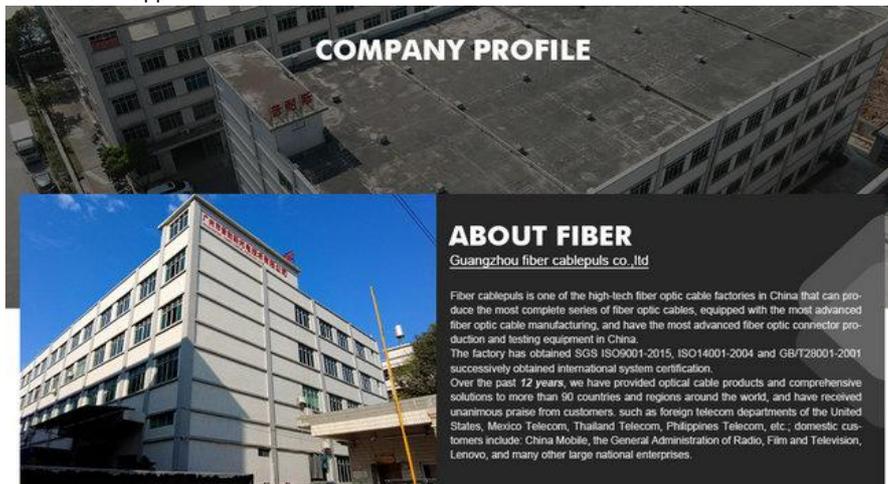
A-Grade Fiber: Ensures superior performance and low signal attenuation.

PE Sheath: Provides robust environmental protection and durability.

Custom Solutions: Flexible customization to meet your specific needs.

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

## Production Supplier Profile



## OUR PRODUCTION CAPACITY AND QUALITY CONTROL SYSTEM



How do I place an OEM or customized order?

1) Send your purchase intention to our email: [cotton@fibercablepuls.com](mailto:cotton@fibercablepuls.com)

2) Our sales team will contact you to confirm the product specification, packaging, printing, quantity, and other specific information.

- 3) Sign the contract or Proforma Invoice.
- 4) After receiving your deposit, we will start to arrange the production.
- 5) 2 weeks before the completion of production, we will notify you to start contacting shipping.



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