



GYTA33 Steel Tape Armored Fiber Optic Cable 12 Core Underground PE Jacket

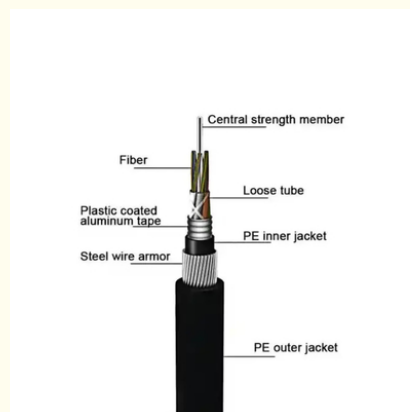
Basic Information

- Place of Origin: GUANGZHOU/CHINA
- Brand Name: PUNAISGD/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: **Underground Optical Fiber Cable,
Stranded Loose Tube Fiber Optic Cable,
Armored Submarine Fiber Optic Cable**



Product Description

Anti Rodent Fiber Optic Cable GYTA33 GYTY 33 GYFTY 33 Stranded Loose Tube Armored Submarine 6 12 24 32 48 Core Underground

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 is an underwater use fiber optic cable with steel wire armor, suitable for installation in harsh environments. This cable can be direct buried underground and is available from 2 cores to 144 cores.

The loose tube technology provides good secondary excess length and allows fiber movement within the tube, keeping fibers stress-free during longitudinal stress. Steel wire armor and double jacket structure provide optimum mechanical protection with high tensile, crush, and impact resistance.



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 protection against mechanical damage and external pressure with excellent tensile strength and durability.

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

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 for 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 |
| > 24 | Available upon customer's request | | | | | |

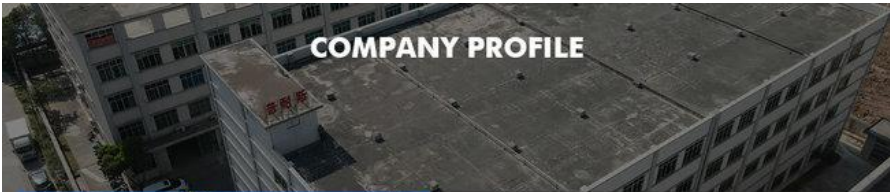
Applications

- 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



COMPANY PROFILE



ABOUT FIBER

Guangzhou fiber cablepuls co.,ltd

Fiber cablepuls is one of the high-tech fiber optic cable factories in China that can produce the most complete series of fiber optic cables, equipped with the most advanced fiber optic cable manufacturing, and have the most advanced fiber optic connector production and testing equipment in China.

The factory has obtained SGS ISO9001-2015, ISO14001-2004 and GB/T28001-2001 successively obtained international system certification.

Over the past 12 years, we have provided optical cable products and comprehensive solutions to more than 90 countries and regions around the world, and have received unanimous praise from customers, such as foreign telecom departments of the United States, Mexico Telecom, Thailand Telecom, Philippines Telecom, etc.; domestic customers include: China Mobile, the General Administration of Radio, Film and Television, Lenovo, and many other large national enterprises.



OUR PRODUCTION CAPACITY AND QUALITY CONTROL SYSTEM



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



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