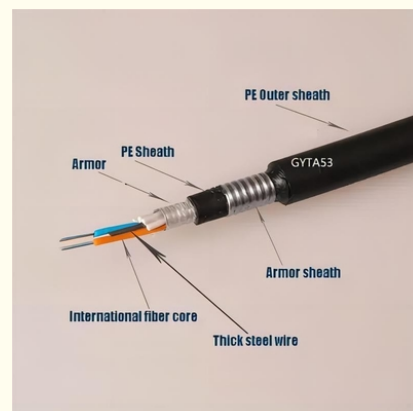




GYTA53 Double PE Sheath Direct Buried Fiber Optic Cable 12-144 Fibers

Basic Information

- Place of Origin: GUANGZHOU/CHINA
- Brand Name: PUNAISGD/CABLEPULS
- Certification: ISO/CE/ROSH
- Model Number: GYTA53
- 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.: GYTA53
- Jacket Material: Double PE SHEATH
- Fiber Type: Single Mode/MULTI MODE
- Armored Type: Double Armoured
- Application: Directly Buried
- Fiber Count: 12-144
- Armored: Steel Tape/ALUMINUM TAPE
- Highlight: **Optical Direct Buried Cable, GYTA53 Direct Buried Cable, GYFTA53 Direct Buried Cable**



More Images



Product Description

GYFTA53 GYTA53 Optical Direct Buried Cable

Product Specifications

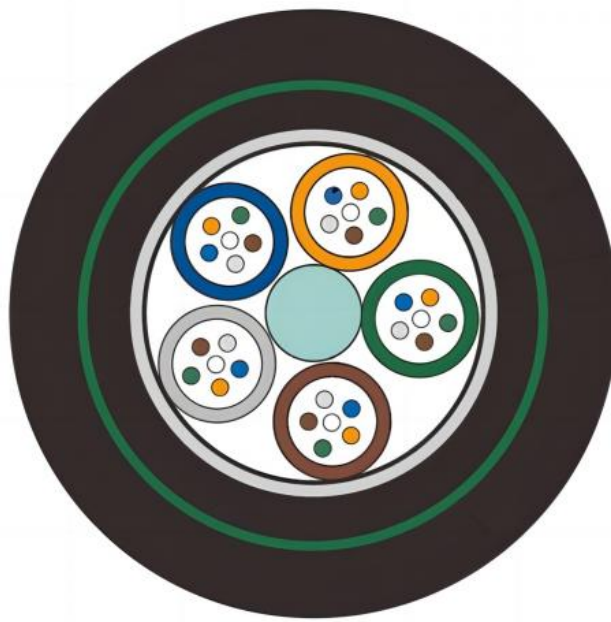
Item No.	GYTA53
Jacket Material	Double PE SHEATH
Fiber Type	Single mode/MULTI MODE
Armored Type	Double armoured
Application	Directly buried
Fiber Count	12-144
Armored	Steel Tape/ALUMINUM TAPE

Product Description

GYFTA53 cable is a type of outdoor, armored fiber optic cable designed for long-distance, high-capacity communication networks. It is commonly used in both aerial and underground installations.

Construction Details

- Fiber Reinforced Plastic (FRP Rod) in center of core as non-metallic strength member
- Loose Tubes made of PBT (High Modulus Plastic) to withstand wide temperature fluctuations
- Tubes and spaces filled with water-resistant jelly compound for moisture protection
- Moisture Resistance GEL prevents longitudinal moisture ingress
- Fiber distribution varies by count (e.g., 24 fiber cable uses 4 tubes with 6 fibers each)
- Tubes bound with cloth binder to maintain circular shape
- APL (Aluminium Plastic Lamination Tape) inner armor for flexibility
- Thin inner sheath extruded over APL
- PSP armor (Plastic Steel Plastic) for radial moisture and crush resistance
- Outer HDPE sheath provides UV protection, rodent resistance, and tensile strength



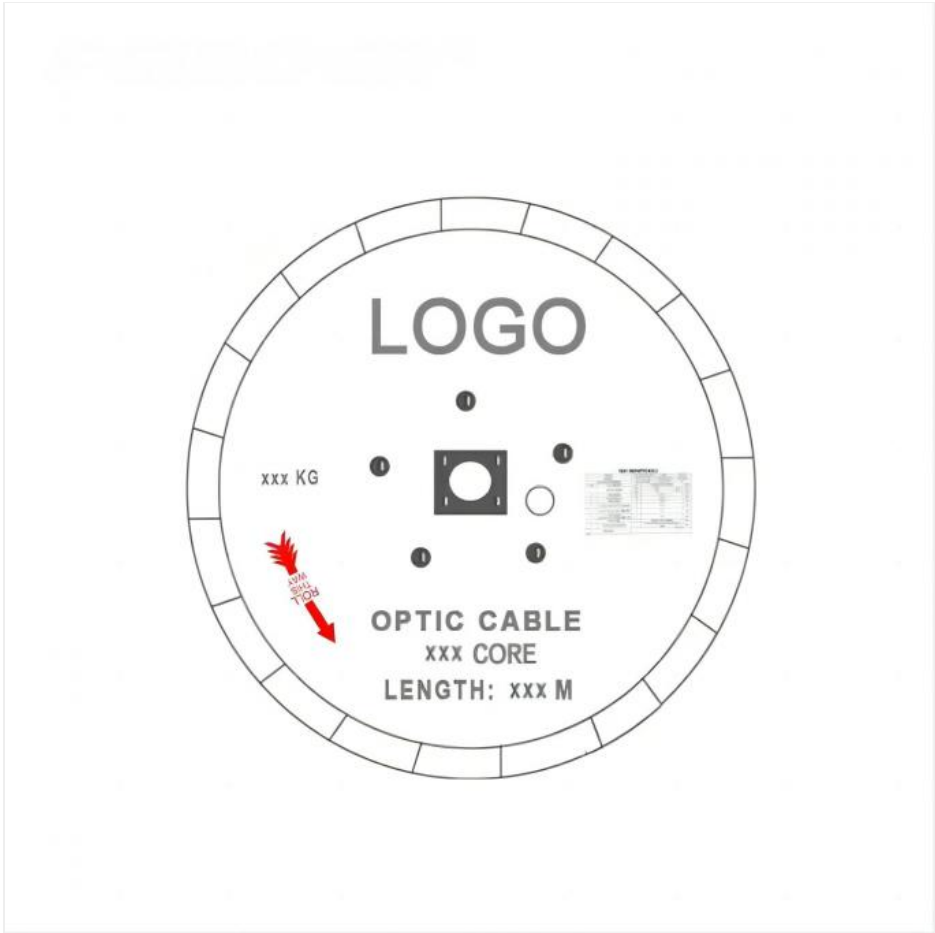
Fiber count	Fibers per tube	Loose tube diameter	CSM diameter	Nominal thickness of outer jacket	Cable diameter	Cable weight
4	4	1.8±0.1	1.4/1.4	1.6	11.5±0.2	140

Fiber Parameters (G.652D)

Parameter	Unit	Specification
Mode Field Diameter (1310nm)	μm	9.2±0.4

Cable Marking & Fiber Colors

Standard marking includes company name, fiber cable name, core count, fiber type, year, and length. Marking is printed every 1 meter. Custom markings available per client requirements.



Ordering Information

For OEM or customized orders:

- Send purchase intention to cotton@fibercablepuls.com
- Our sales team will confirm specifications, packaging, and quantity
- Sign contract or Proforma Invoice
- Production begins after deposit receipt
- Shipping notification 2 weeks before completion

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



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