GYTA33 Outdoor Fiber Optic Cable Steel Armoured for Underwater Use

Basic Information

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

Certification: ISO/CE/ROSH
Model Number: GYTA33
Minimum Order Quantity: 2km
Price: negotiate

Packaging Details: Wooden Spool /drum

• Delivery Time: 5-25 days

Payment Terms: 30% TT as deposit, 70% Balance before

shipping

• Supply Ability: 100km



Product Specification

Structure: Stranded Loose Tube

Loose Tube Material: PBTOuter Sheath Color: Black

Armour: Steel Wire TapeArmor Layer: Aluminum Tape

• Temperature Range: -20~+60

 Highlight: armoured fiber drop cable, armoured fiber optic cable, stranded fiber drop cable



More Images



GYTA33 Fiber Optic Cable - Outdoor Armored Cable for Underwater Use

Product Attributes

Attribute	Value
Structure	Stranded loose tube
Loose tube material	PBT
Outer Sheath Color	Black
Armour	Steel wire tape
Armor Layer	Aluminum Tape
Temperature range	-20°C to +60°C

Product Description

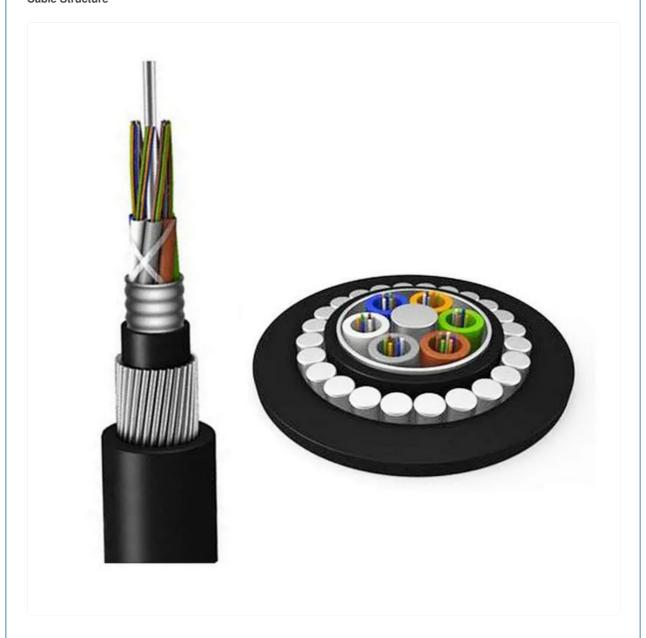
The GYTA33 fiber optic cable is designed for underwater applications with fiber counts ranging from 2 to 72 cores. This direct burial armored submarine cable features a steel central member for reinforcement and gel filling for water protection. The optical fibers are enclosed in loose tubes with optional polypropylene fillers, helically wound around water-blocking gel. The cable construction includes an aluminum tape with copolymer coating, polyethylene inner sheath, steel wire armor layer, and polyethylene outer sheath. Designed for G652D single-mode fibers, we can provide detailed specifications based on your requirements.

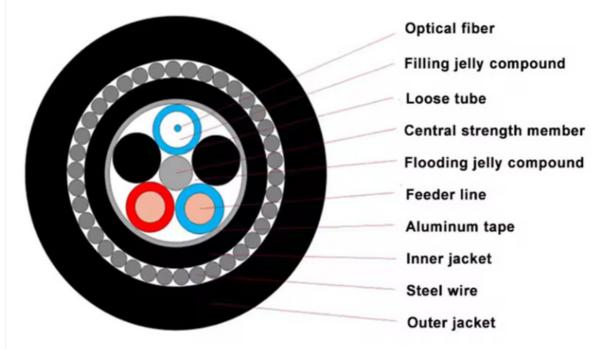


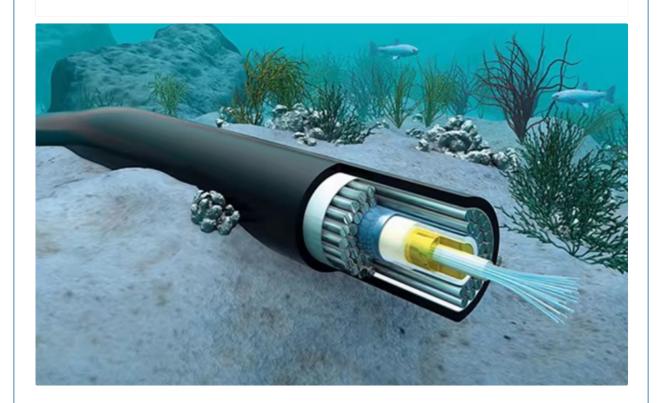
Key Features

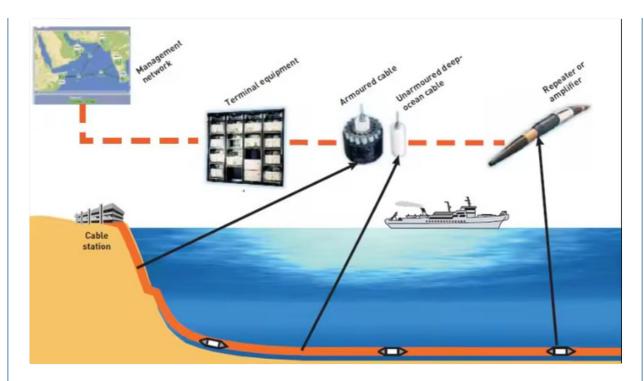
- High-quality optical fiber ensures superior transmission performance
- Precisely controlled fiber surplus length for excellent mechanical and temperature performance
- Loose tubes filled with special gel provide optimal fiber protection
- Complete water-blocking system ensures reliable moisture protection
- Corrosion-resistant steel wire central strength member provides high tensile strength
- Dual-layer armor (aluminum tape + steel wire braid) offers crush resistance, tensile strength, and bulletproof properties
- Ideal for heavy-duty direct burial or underwater installation

Cable Structure









Technical Parameters

Cable Type	Fiber Count	Structure	Cable Diameter (mm)	Cable Weight (kg/km)
GYTA33	2-30	1+5	12.8	268
	32-36	1+6	13.2	287
	38-60	1+5	13.9	318
	62-72	1+6	14.2	334
	72-84	1+7	15.1	363
	86-96	1+8	15.1	387
	98-108	1+9	16.6	437
	110-120	1+10	17.2	465
	122-132	1+11	18.3	558
	134-144	1+12	18.9	583
	146-216	1+6+12	18.4	503

Our Factory



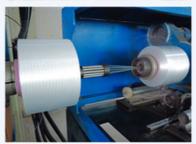








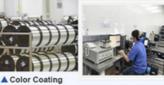






OUR PRODUCTION CAPACITY AND QUALITY CONTROL SYSTEM











▲ Color Fiber Testing

▲ Stranded Loose Tube

▲ Finished Cable Testing



HOT-SALE PRODUCT





Frequently Asked Questions

Why choose us?

We are the manufacturer located in Guangzhou, China, operating since 2011. We primarily serve the domestic market with a team of 11-50 professionals dedicated to quality fiber optic cable production.

How do we guarantee quality?

We implement strict quality control measures including pre-production samples and final inspection before shipment to ensure product excellence.

Can you ship to my country?

Yes, we can arrange shipping worldwide. If you don't have your own forwarder, we can assist with logistics solutions.

Do you offer OEM services?

We accept all OEM orders. Contact us with your design requirements and we'll provide competitive pricing and samples.

What services do we provide?

Accepted Delivery Terms: FOB, CIF, EXW

Accepted Payment Currency: USD, EUR, JPY, CAD, AUD, HKD, GBP, CNY, CHF Accepted Payment Type: T/T, L/C, D/P D/A, PayPal, Western Union, Escrow

Languages: English, Chinese



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