GYFTS53 72-Core Armored Fiber Optic Cable for Underground

ISO/CE/ROSH · Certification: GYFTS53 Model Number: • Minimum Order Quantity: 2km • Price: negotiate

Wooden Spool /drum · Packaging Details:

• Delivery Time: 5-25 days

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

shipping

100km • Supply Ability:



Product Specification

• Type: GYFTS53 Moisture Resistant: Yes

-40°C To 90°C . Temperature Rating: Application: Underground

Jacket Material: PΕ • Fiber Count: 72 Cores

· Highlight: Fiber Optic Underground Armored Cable,

12 Cores Underground Armored Cable, **Outdoor Underground Armored Cable**



More Images



Our Product Introduction

GYFTS53 Fiber Optic Underground Armored Cable 2-12 Cores Outdoor

Product Attributes

Attribute	Value		
Туре	GYFTS53		
Moisture Resistant	Yes		
Temperature Rating	-40°C to 90°C		
Application	Underground		
Jacket Material	PE		
Fiber Count	72 cores		

Product Description

The FRP rod serves as the central strength member of the GYFTS53 cable's core. The cable core is formed by winding a loose tube and filler rope tightly around this rod, with water-blocking filler filling any gaps. A plastic-coated steel strip is spirally wrapped and extruded with a polyethylene sheath. The cable is completed by longitudinal wrapping of a double-sided plastic-coated steel strip, also extruded with a polyethylene sheath.







Key Features

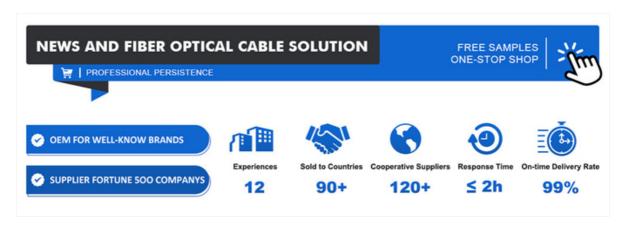
- Excellent mechanical endurance and temperature resistance
- Strong, hydrolysis-resistant loose tube construction
- Special filling compound for fiber optic integrity
- UV-resistant polyethylene outer sheath
- Superior crush resistance for duct and buried applications

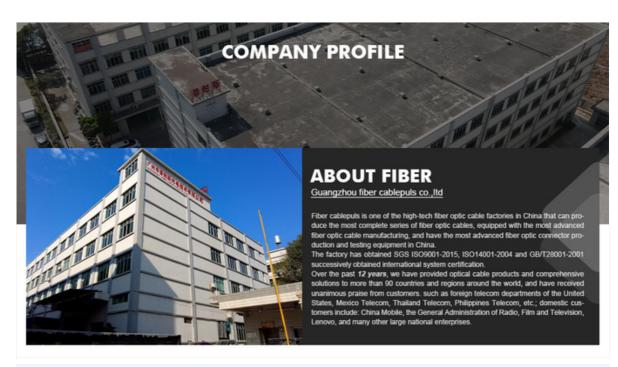
- · Central steel wire for structural integrity
- Water-blocking tape prevents sinking during vertical deployment
- Completely packed to eliminate internal voids

Technical Parameters

Fiber count	Stru cture	Fibers per tube	Loose tube diameter(mm)	CSM diameter/pad diameter (mm)	Thickness of inner jacket (mm)	Thickness of outer jacket (mm)	Cable diameter(m m)	Cable Weight(kg/k m)
4	1+6	4	1.7+0.1	1.8 /1.8	0.9 ± 0.1	1.8 ± 0.1	12.8 ± 0.5	164
6	1+6	6	1.7+0.1	1.8 /1.8	0.9 ± 0.1	1.8 ± 0.1	12.8 ± 0.5	164
8	1+6	4	1.7+0.1	1.8 /1.8	0.9 ± 0.1	1.8 ± 0.1	12.8 ± 0.5	164
12	1+6	6	1.7+0.1	1.8 /1.8	0.9 ± 0.1	1.8 ± 0.1	12.8 ± 0.5	164
18	1+6	6	1.7+0.1	1.8 /1.8	0.9 ± 0.1	1.8 ± 0.1	12.8 ± 0.5	165
24	1+6	6	1.7+0.1	1.8 /1.8	0.9 ± 0.1	1.8 ± 0.1	12.8 ± 0.5	165
30	1+6	6	1.7+0.1	1.8 /1.8	0.9 ± 0.1	1.8 ± 0.1	12.8 ± 0.5	166
36	1+6	6	1.7+0.1	1.8 /1.8	0.9 ± 0.1	1.8 ± 0.1	12.8 ± 0.5	166
48	1+6	12	2.0+0.1	1.8 /1.8	0.9 ± 0.1	1.8 ± 0.1	13.8 ± 0.5	191
60	1+6	12	2.0+0.1	2.0/2.0	0.9 ± 0.1	1.8 ± 0.1	13.8 ± 0.5	191
72	1+6	12	2.0+0.1	2.0/2.0	0.9 ± 0.1	1.8 ± 0.1	13.8 ± 0.5	192
84	1+7	12	2.0+0.1	2.0/2.0	0.9 ± 0.1	1.8 ± 0.1	14.7 ± 0.5	218
96	1+8	12	2.0+0.1	2.0/2.0	0.9 ± 0.1	1.8 ± 0.1	15.4 ± 0.5	234
108	1+9	12	2.0+0.1	2.0/2.0	0.9 ± 0.1	1.8 ± 0.1	16.1 ± 0.5	253
120	1+10	12	2.0+0.1	2.0/2.0	0.9 ± 0.1	1.8 ± 0.1	16.8 ± 0.5	272
132	1+11	12	2.0+0.1	2.0/2.0	0.9 ± 0.1	1.8 ± 0.1	17.4 ± 0.5	293
144	1+12	12	2.0+0.1	2.0/2.0	0.9 ± 0.1	1.8 ± 0.1	18.2 ± 0.5	317
288	1+9+ 15	12	2.0+0.1	2.0/2.0	0.9 ± 0.1	1.8 ± 0.1	20.1 ± 0.5	383

Manufacturer Information



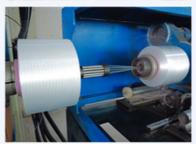














OUR PRODUCTION CAPACITY AND QUALITY CONTROL SYSTEM



▲ Color Coating



▲ Color Fiber Testing



▲ Fiber to Loose Tube



▲ 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, primarily serving the domestic market. Our factory employs 11-50 skilled professionals.

How can we guarantee quality?

We conduct pre-production samples before mass production and perform final inspections before shipment to ensure product quality.

Can you send products to my country?

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

Can you do OEM for me?

We accept all OEM orders. Contact us with your design requirements, and we'll provide a competitive quote and produce samples for approval.

What services can we provide?

Delivery Terms: FOB, CIF, EXW

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

Languages: English, Chinese

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