

GYFTS53 PE Jacket Direct Buried Fiber Optic Cable 72 Cores FRP Strength

Basic Information

. Place of Origin: **GUANGZHOU/CHINA** . Brand Name: PUNAISGD/CABLEPULS

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: PE Jacket Direct Buried Cable,

72 Cores Direct Buried Cable, **Direct Buried Underground Cable**



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PE Jacket Direct Buried Cable Underground 72 Cores With FRP Strength Member

Product Specifications

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

Product Description

GYFTS53 Fiber Optic Cable Underground Optic Cable With FRP Strength Member features an FRP rod as the central strength component. The cable core is constructed by tightly twisting a loose tube and filler rope around this rod, with water-blocking filler filling any gaps. A plastic-coated steel strip is spirally wrapped and sheathed in polyethylene, with the cable completed by longitudinal wrapping of a double-sided plastic-coated steel strip, also extruded with a polyethylene sheath.







Key Features

Excellent mechanical strength and temperature stability

Robust, hydrolysis-resistant tube construction

Special filling compound for optimal fiber protection

Polyethylene sheath provides UV resistance

Superior crush resistance for duct and burial applications

Single steel wire for central reinforcement

Special filling compound protects fiber optics

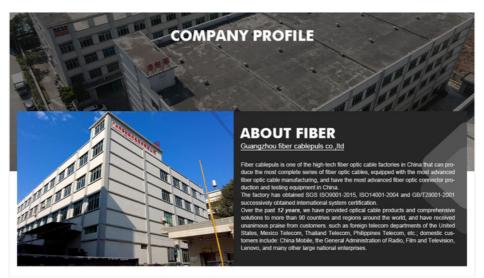
Completely filled to eliminate potential voids

Water-blocking tape prevents sinking during vertical installation

Technical Parameters

Fiber count	Structure	Fibers per tube	Loose tube diameter(mm)	CSM diameter/pad diameter (mm)	Thickness of inner jacket (mm)	Thickn
4	1+6	4	1.7+0.1	1.8 /1.8	0.9 ± 0.1	
6	1+6	6	1.7+0.1	1.8 /1.8	0.9 ± 0.1	
8	1+6	4	1.7+0.1	1.8 /1.8	0.9 ± 0.1	
12	1+6	6	1.7+0.1	1.8 /1.8	0.9 ± 0.1	
18	1+6	6	1.7+0.1	1.8 /1.8	0.9 ± 0.1	
24	1+6	6	1.7+0.1	1.8 /1.8	0.9 ± 0.1	
30	1+6	6	1.7+0.1	1.8 /1.8	0.9 ± 0.1	
36	1+6	6	1.7+0.1	1.8 /1.8	0.9 ± 0.1	
48	1+6	12	2.0+0.1	1.8 /1.8	0.9 ± 0.1	
60	1+6	12	2.0+0.1	2.0/2.0	0.9 ± 0.1	
72	1+6	12	2.0+0.1	2.0/2.0	0.9 ± 0.1	
84	1+7	12	2.0+0.1	2.0/2.0	0.9 ± 0.1	
96	1+8	12	2.0+0.1	2.0/2.0	0.9 ± 0.1	
108	1+9	12	2.0+0.1	2.0/2.0	0.9 ± 0.1	
120	1+10	12	2.0+0.1	2.0/2.0	0.9 ± 0.1	
132	1+11	12	2.0+0.1	2.0/2.0	0.9 ± 0.1	
144	1+12	12	2.0+0.1	2.0/2.0	0.9 ± 0.1	
288	1+9+15	12	2.0+0.1	2.0/2.0	0.9 ± 0.1	











Frequently Asked Questions

Why choose us?

We are the manufacturer located in Guangzhou, China, operating since 2011, serving domestic and international markets. Our factory employs 11-50 skilled professionals dedicated to quality production.

How do we guarantee quality?

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

Can you send products to my country?

Yes, we can ship worldwide. 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 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 Spoken: English, Chinese





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