



## Fiber Optic Underground Direct Buried Cable FRP Strength Member GYFTS53

### Basic Information

- Place of Origin: GUANGZHOU/CHINA
- Brand Name: PUNAISGD/CABLEPULS
- Certification: ISO/CE/ROSH
- Model Number: GYFTS53
- 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

- Type: GYFTS53
- Moisture Resistant: Yes
- Temperature Rating: -40°C To 90°C
- Application: Underground
- Jacket Material: PE
- Fiber Count: 72 Cores
- Highlight: **FRP Direct Buried Cable,  
FRP Underground Direct Buried Cable,  
FRP Fiber Optic Underground Cable**



### More Images



## Product Description

### GYFTS53 Fiber Optic Cable Underground Directly Buried Cable FRP Strength Member

#### Product description

The FRP rod is the central pillar of strength within the GYFTS53 cable's core. The cable is crafted by tightly winding a loose tube and filler rope around this rod, ensuring a compact, round shape with water-blocking filler in the interstices. A steel strip, coated with plastic, is then spirally wrapped and extruded with a polyethylene sheath. The process concludes with the longitudinal wrapping of a double-sided plastic-coated steel strip, followed by the application of a polyethylene sheath.



#### Product Details



#### Product Features

- Showcases superior mechanical properties and temperature adaptability.
- Encased in a resilient, hydrolysis-resistant loose tube.
- Enhanced by a specialized filling compound for fiber safeguarding.
- Enveloped in a UV-protective polyethylene sheath.
- Boasts impressive crush resistance, ideal for duct and burial settings.
- Fortified by a single steel wire at its core.
- Includes a distinctive filling compound for fiber optic defense.

Totally filled, precluding the presence of air gaps.  
Features a water-blocking tape to prevent sinking during vertical installation

Product Paraments

Fiber count	Structure	Fibers per tube	Loose tube diameter(mm)	CSM diameter/pas d diameter (mm)	Thicknes of inner jacket (mm)	Thickness of outer jacket (mm)	Cable diameter(mm)	Cable Weigh t(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

Learn more about our company and factory

NEWS AND FIBER OPTICAL CABLE SOLUTION

FREE SAMPLES  
ONE-STOP SHOP



 PROFESSIONAL PERSISTENCE

 **Experiences**  
12

 **Sold to Countries**  
90+

 **Cooperative Suppliers**  
120+

 **Response Time**  
≤ 2h

 **On-time Delivery Rate**  
99%

 SUPPLIER FORTUNE 500 COMPANYS

## COMPANY PROFILE



### ABOUT FIBER

Guangzhou fiber cablepuls co.,ltd

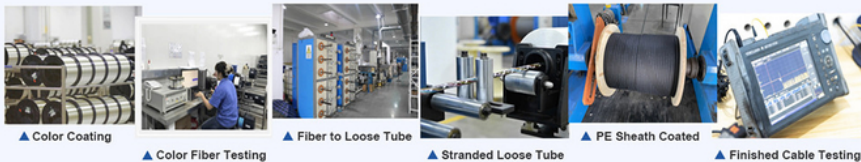
Fiber cablepuls is one of the high-tech fiber optic cable factories in China that can produce the most complete series of fiber optic cables, equipped with the most advanced fiber optic cable manufacturing, and have the most advanced fiber optic connector production and testing equipment in China.

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



▲ Color Coating

▲ Color Fiber Testing

▲ Fiber to Loose Tube

▲ Stranded Loose Tube

▲ PE Sheath Coated

▲ Finished Cable Testing



### HOT-SALE PRODUCT







## FAQ

### 1. Why choose us?

We are manufacturer, Located in Guangzhou, China, started from 2011, sell to Domestic Market(100.00%). There are total about 11-50 people in our factory.

### 2. how can we guarantee quality?

Always a pre-production sample before mass production;

Always final Inspection before shipment;

### 3. Can you send products to my country?

Sure, we can. If you do not have your own ship forwarder, we can help you.

### 4. Can you do OEM for me?

We accept all OEM orders, just contact us and give me your design. we will offer you a reasonable price and make samples for you.

### 5. what services can 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;

Language Spoken: English, Chinese



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