

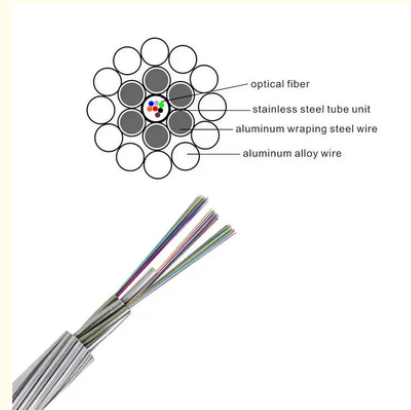


## OPGW Fiber Optic Cable Single Mode Overhead Ground Wire Stainless Armoured

Our Product Introduction

### Basic Information

- Place of Origin: GUANGZHOU/CHINA
- Brand Name: PUNAISGD/CABLEPULS
- Certification: ISO/CE/ROSH
- Model Number: OPGW
- Minimum Order Quantity: 1km
- Price: negotiate
- Packaging Details: Wooden Spool /drum
- Delivery Time: 5-25 days
- Payment Terms: 30% TT as deposit, 70% Balance before shipping
- Supply Ability: negotiate



### Product Specification

- Type: OPGW
- Selling Units: Single Item
- Fibers Number: 24
- Packing: 2-6km/wooden Drum
- Warranty Period: 25 Years
- Fiber Type: Single-mode Or Multimode
- Highlight: stainless armoured OPGW Fiber Optic Cable, single mode OPGW Fiber Optic Cable



### More Images

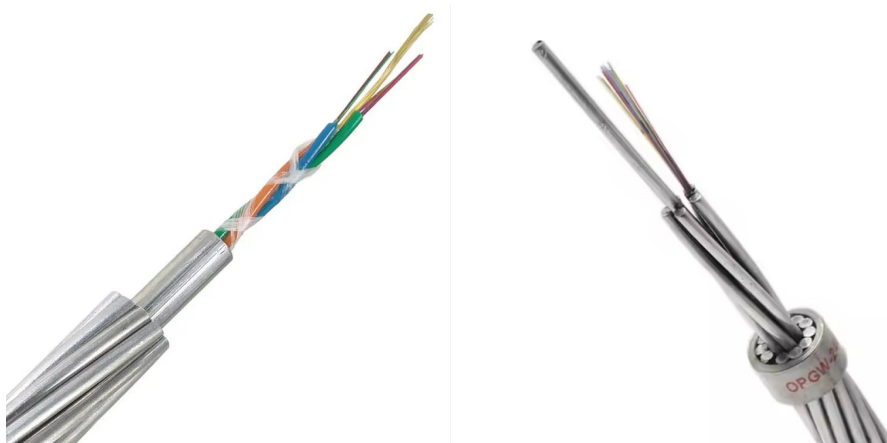


for more products please visit us on [fiberoptical-cables.com](http://fiberoptical-cables.com)

## Product Description

### OPGW Fiber Optic Cable 12 16 cores Composite Overhead Ground Wire stainless armoured

#### Product descriptions from the supplier

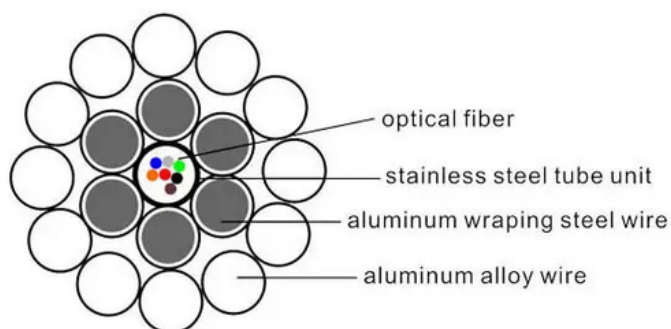


OPGW is a cable structure that combines optical transmission with overhead ground wire for power lines. It functions as both an optical fiber cable and an overhead ground wire, offering protection against lightning strikes and conducting short circuit currents. The OPGW is composed of a stainless steel tube housing the optical unit, aluminum-clad steel wire, and aluminum alloy wire. It features a central stainless steel tube and a layered stranding design. The structure can be customized based on environmental conditions and customer specifications.

#### Application:

Designed to replace old ground wires and integrate with new high-voltage ground wire structures. Provides lightning protection and carries short circuit currents while offering optical fiber communication capabilities.

#### STRUCTURE



Fiber Count	Nominal Diameter (mm)	Nominal Weight (kg/km)	Max Fibers per Tube	No. of (Tubes+fillers)	Allowable Tensile Load (N)		Allowable Crush Resistance (N/100mm)	
					Short Term	Long Term	Short Term	Long Term
2-36	12.1	125	6	6	3000	1000	3000	1000
36-72	13.9	135	12	6	3000	1000	3000	1000
74-96	16	170	12	8	3000	1000	3000	1000
98-120	16.6	210	12	10	3000	1000	3000	1000
122-144	18.2	245	12	12	3000	1000	3000	1000
144-216	18.2	250	12	18 (2 layers)	3000	1000	3000	1000

## OUR FACTORY

### NEWS AND FIBER OPTICAL CABLE SOLUTION

FREE SAMPLES  
ONE-STOP SHOP

PROFESSIONAL PERSISTENCE



OEM FOR WELL-KNOW BRANDS



Experiences

12



Sold to Countries

90+



Cooperative Suppliers

120+



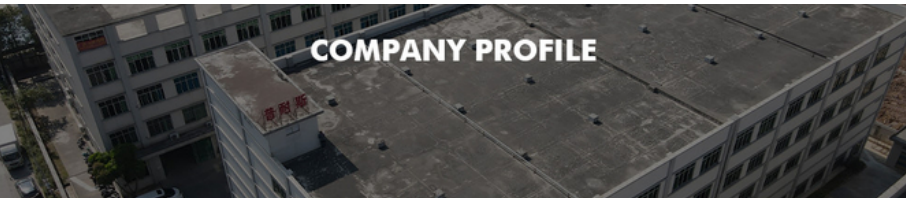
Response Time

≤ 2h



On-time Delivery Rate

99%



## 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





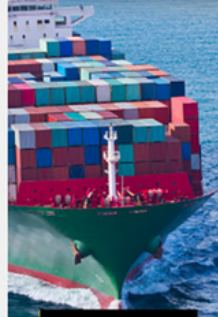
## TRANSPORT&PAY



Air Freight



Land Transportation



Shipping



Delivery



And More.....



SHIPMENT



PACKAGING



TRUCK LOADING



GOODS RECEIPT



## OUR PRODUCTION CAPACITY AND QUALITY CONTROL SYSTEM



## 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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