36 Core OPGW Fiber Optic Cable with Steel Wire Strength

Basic Information

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

• Certification: ISO/CE/ROSH

Model Number: OPGWMinimum Order Quantity: 1kmPrice: 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

Fiber Count: 12-144 CoresCentral Strength: Steel Wire

• Cable Length: 2km-6km Or As Customerized

Span Length: ≤ 1000m
Fiber Number: 36

Highlight: 48 Core OPGW Fiber Optic Cable,
Global selling OPGW Fiber Optic Cable



More Images



OPGW Fiber Optic Cable Global Selling 48 Core Composite Overhead Ground Wire

Product Specifications

Attribute	Value
Туре	OPGW
Fiber count	12-144 cores
Central strength	Steel wire
Cable Length	2km-6km or customized
Span Length	≤ 1000m
Fiber Number	36

Product Description

OPGW Fiber Optic Cable 12-16 cores Composite Overhead Ground Wire stainless armored





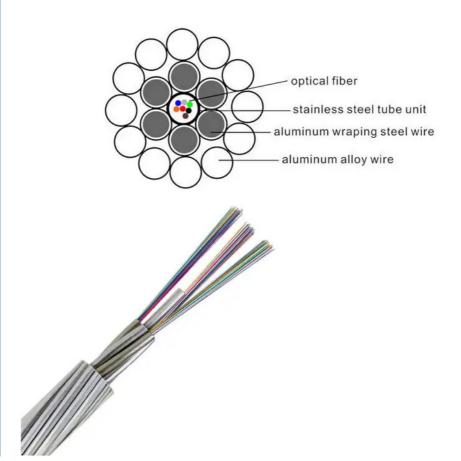
OPGW represents a cable structure that merges optical fiber transmission with an overhead ground wire for electrical power systems. It acts as both an optical cable and a ground wire, offering lightning protection and the ability to conduct short circuit currents. The OPGW features a stainless steel tube for the optical unit, aluminum-clad steel wire, and aluminum alloy wire. It includes a central stainless steel tube and a stranding layer. The cable's design can be adapted to different environmental conditions and customer specifications.

Applications

Engineered to substitute old ground wires and work with new high-voltage ground wire configurations Provides both lightning protection and short circuit current conduction

Includes the added benefit of optical fiber communication

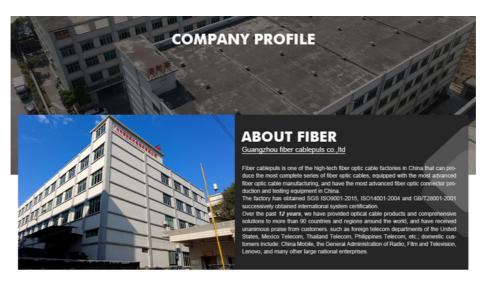
Structure Specifications



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)
2-36	12.1	125	6	6	3000	1000
36-72	13.9	135	12	6	3000	1000
74-96	16	170	12	8	3000	1000
98-120	16.6	210	12	10	3000	1000
122-144	18.2	245	12	12	3000	1000
144-216	18.2	250	12	18 (2 layers)	3000	1000

Our Factory

















OUR PRODUCTION CAPACITY AND QUALITY CONTROL SYSTEM











▲ Finished Cable Testing





TRANSPORT&PAY

















And More.....



















SHIPMENT

PACKAGING -

TRUCK LOADING -

GOODS RECEIPT

HOT-SALE PRODUCT



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.

How can we guarantee quality?

Always a pre-production sample before mass production; Always final Inspection before shipment.

Can you send products to my country?

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

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.

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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