



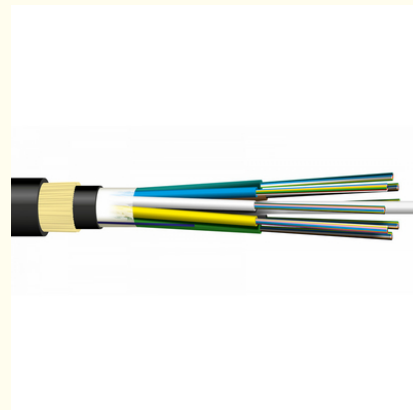
## ADSS Fiber Optic Cable 8 Core Self-Supporting Aerial Black HDPE

Our Product Introduction

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

### Basic Information

- Place of Origin: GUANGZHOU/CHINA
- Brand Name: PUNAISGD/CABLEPULS
- Certification: ISO/CE/ROSH
- Model Number: ADSS-8b1.3-100m
- 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: ADSS Optical Cable-8b1.3
- Jacket: Single Jacket
- Strength Member: FRP/Aramid Yarn
- Fiber Counts: 8
- Colour: Black
- Manufacturer: Yes
- Installation Style: Self-Support Aerial
- Hs Code: 85447000
- Outer Sheath Material: HDPE,MDPE,LDPE
- Highlight: 8 Core ADSS Fiber Optic Cable,  
8 Core Fiber Optic Cable,  
Overhead ADSS Fiber Optic Cable



### More Images



## Product Description

### ADSS Fiber Optic Cable 8 Core Overhead Fibre Optic Cable Installation

#### Product Specifications

| Attribute             | Value                    |
|-----------------------|--------------------------|
| Type                  | ADSS optical cable-8b1.3 |
| Jacket                | Single Jacket            |
| Strength Member       | FRP/Aramid yarn          |
| Fiber Counts          | 8                        |
| Colour                | Black                    |
| Manufacturer          | Yes                      |
| Installation Style    | Self-Support Aerial      |
| Hs Code               | 85447000                 |
| Outer Sheath Material | HDPE,MDPE,LDPE           |

#### Product Description

All-dielectric self-supporting cables (ADSS) are non-metallic, making them free from lightning and overvoltage problems when used along electrical power lines. Designed to be lightweight yet strong enough for installation between support towers, these cables withstand the strain of natural elements including wind and ice.



#### Technical Parameters

| NO.OF FIBER (CORES)             | 6/12/24               | 48       | 72      | 96      | 144     | 288     |
|---------------------------------|-----------------------|----------|---------|---------|---------|---------|
| NO.OF FIBER (CORES)             | 1*6/2*6/4*6           | 6*8/4*12 | 6*12    | 8*12    | 12*12   | 24*12   |
| Loose Tube Diameter             | 2.0±0.1               | 2.0±0.1  | 2.0±0.1 | 2.0±0.1 | 2.0±0.1 | 2.0±0.1 |
| FRP central strength member(mm) | 2.0                   | 2.0      | 2.5     | 2.8     | 3.7     | 2.6     |
| PE coated diameter              | NO                    | 4.2      | 4.8     | 7.4     |         |         |
| Tear rope(inner sheath)         | 2                     | 2        | 2       | 2       | 2       | 2       |
| Thickness of inner sheath(pe)   | 1.2                   | 1.2      | 1.2     | 1.2     | 1.2     | 1.2     |
| Out diameter of inner sheath    | 10.0                  | 10.0     | 10.0    | 10.0    | 10.0    | 10.9    |
| Reinforcing layer aramid        | Domestic Aramid Yarns |          |         |         |         |         |
| MAX.span(m)                     | 50/100/120/150        |          |         |         |         |         |

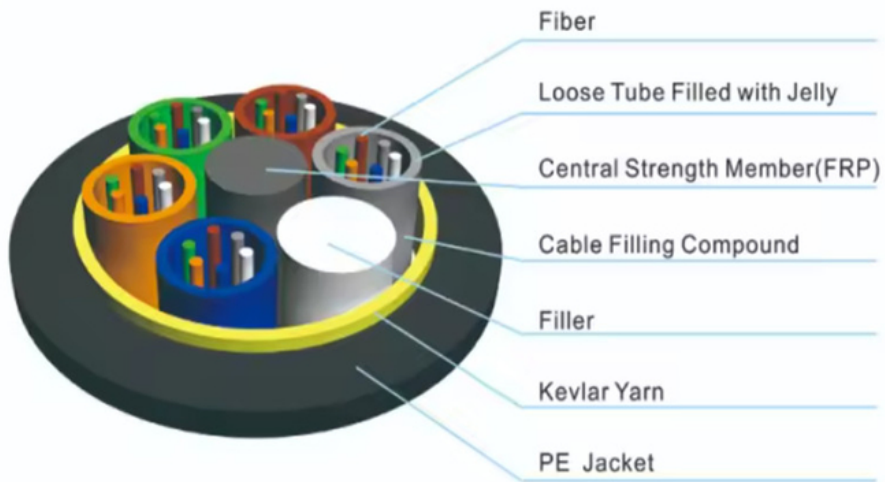
|                               |                              |        |          |          |          |          |
|-------------------------------|------------------------------|--------|----------|----------|----------|----------|
| Thickness of outer sheath(pe) | 1.8                          | 1.8    | 1.8      | 1.8      | 1.8      | 1.8      |
| Out diameter of Pe sheath     | 9.5±0.5                      | 10±0.5 | 12.2±0.5 | 13.9±0.5 | 17.1±0.5 | 20.2±0.5 |
| Climate condition             | No ice, 25m/s max wind speed |        |          |          |          |          |



**Product Characteristics**


- Strength members composed entirely of dielectric materials reinforce the cable's structure without metallic components
- Specialized gel within the tube offers crucial protection for the optical fibers
- Central strength members crafted from FRP, filled with aramid yarn contribute to the cable's robust construction
- Remarkable attenuation performance with stable operation across temperature variations
- Anti-aging capabilities reduce environmental impact on towers from ice and wind

**Product Images**




Factory Profile





## 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





## Frequently Asked Questions

### Why choose us?

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

### How can we guarantee quality?

We conduct pre-production sampling before mass production and perform final inspections before shipment.

### Can you send products to my country?

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

### Can you do OEM for me?

We accept all OEM orders. Contact us with your design requirements for a competitive quote and sample production.

### What services can we provide?

Delivery Terms: FOB, CIF, EXW

Payment Currencies: USD, EUR, JPY, CAD, AUD, HKD, GBP, CNY, CHF

Payment Methods: T/T, L/C, D/P D/A, PayPal, Western Union, Escrow

Languages: English, Chinese



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