



## PE Jacket ADSS Fiber Optic Cable 2 4 6 8 Cores 2/3 Kilometers

Our Product Introduction

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

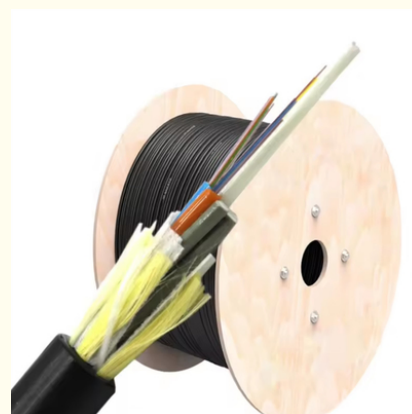
### Basic Information

- Place of Origin: GUANGZHOU/CHINA
- Brand Name: PUNAISGD/CABLEPULS
- Certification: ISO/CE/ROSH
- Model Number: ADSS
- 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
- Cores: 12cores
- Mode: Single Mode
- Color: Customized
- Package: Drum
- Installation: Aerial Or Duct
- Highlight: 8 Cores ADSS Fiber Optic Cable,  
PE Jacket ADSS Fiber Optic Cable,  
3 Kilometers ADSS Fiber Optic Cable



### More Images



## Product Description

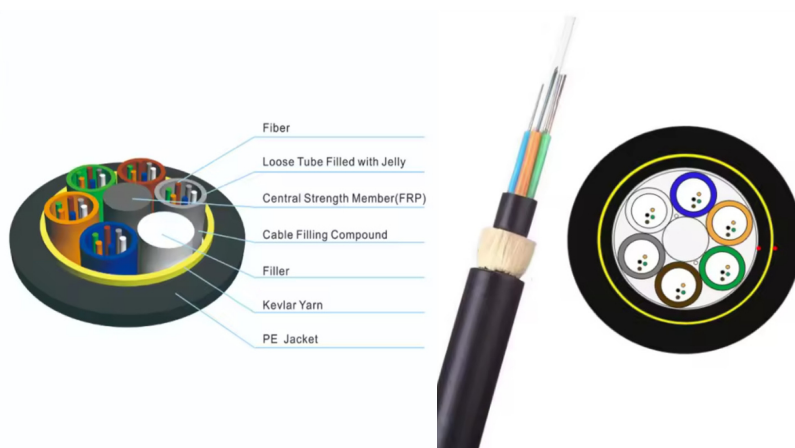
### ADSS De Fibra Optic Cable 2 4 6 8 Cores De Antena Cable PE Jacket 2/3 Kilometers

## Products Description



**The All-Dielectric Self-Supporting (ADSS) fiber-optic cable system eliminates the necessity for a** separate messenger wire or support infrastructure during installation. It incorporates a central conduit to hold the optical fibers, which are then wrapped in aramid fiber layers followed by an outer protective jacket. The complete dielectric composition of ADSS cables renders them fit for installation in regions with substantial electrical interference, such as near power lines. They are frequently deployed in long-distance, high-voltage environments, including over power lines, railways, highways, and rivers. The self-supporting attribute of ADSS cables facilitates a more straightforward and cost-efficient installation process than traditional fiber-optic cables, as it negates the requirement for additional support structures. Additionally, the use of ADSS cables can lessen the visual impact of overhead fiber-optic installations. To conclude, ADSS cables represent a multifaceted, efficient, and robust solution for fiber-optic communications in challenging outdoor environments, featuring a unique design and construction that make them appropriate for a variety of applications, ensuring reliable and high-performance connectivity even in the most demanding circumstances.

## Details Images



## Characteristics:

1. The cable's integrity is bolstered by strength members composed solely of non-metallic dielectric materials.
2. A proprietary gel within the tube ensures critical safeguarding of the optical fibers.
3. The core strength members, constructed from FRP and incorporating Dupont's aramid yarn, add to the cable's robust framework.
4. The cable achieves outstanding attenuation, showcasing its superior AT performance.
5. It demonstrates consistent performance over a wide temperature range and possesses anti-aging features, mitigating the environmental effects of ice and wind on towers.

## Product Parameters

Cable Structure						
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 coted 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	Domestic Aramid Yarns	Domestic Aramid Yarns	Domestic Aramid Yarns	Domestic Aramid Yarns	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					

## Factory Profile

**NEWS AND FIBER OPTICAL CABLE SOLUTION**

FREE SAMPLES  
ONE-STOP SHOP

PROFESSIONAL PERSISTENCE

OEM FOR WELL-KNOW BRANDS

SUPPLIER FORTUNE 500 COMPANYS

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



## HOT-SALE PRODUCT



## CERTIFICATES



## TRANSPORT&PAY



And More.....



SHIPMENT



PACKAGING



TRUCK LOADING



GOODS RECEIPT

## 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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