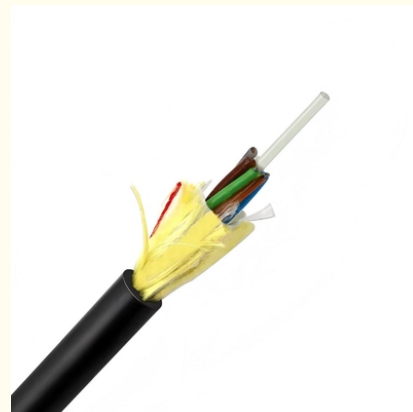




## ADSS Fiber Optical Cable All Dielectric Self Supporting Aerial OFC ADSS Cable

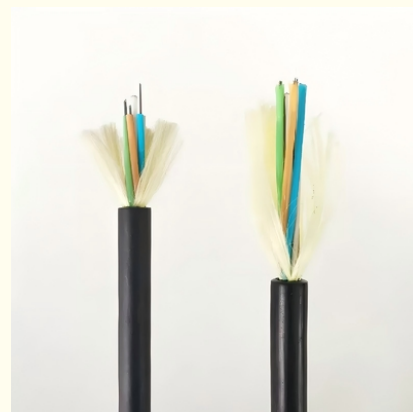
### Basic Information

- Place of Origin: GUANGZHOU/CHINA
- Brand Name: PUNAISGD/CABLEPULS
- Certification: ISO/CE/ROSH
- Model Number: ADSS-72b1.3
- 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-72b1.3
- Out Sheath: Double Jacket
- Fiber: SM G652D
- Samples: Free Sample
- Fiber Mode: Single Mode
- Sheath Material: HDPE MDPE(Double Jacket)
- Highlight: **Aerial OFC ADSS Fiber Optical Cable,  
All Dielectric ADSS Fiber Optical Cable**



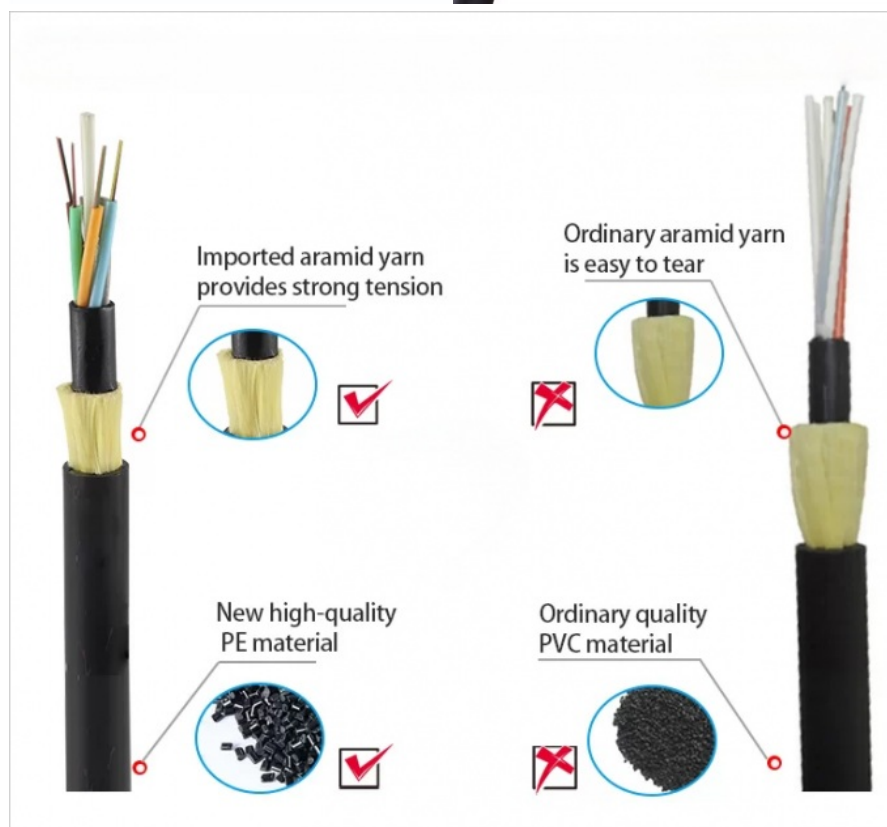
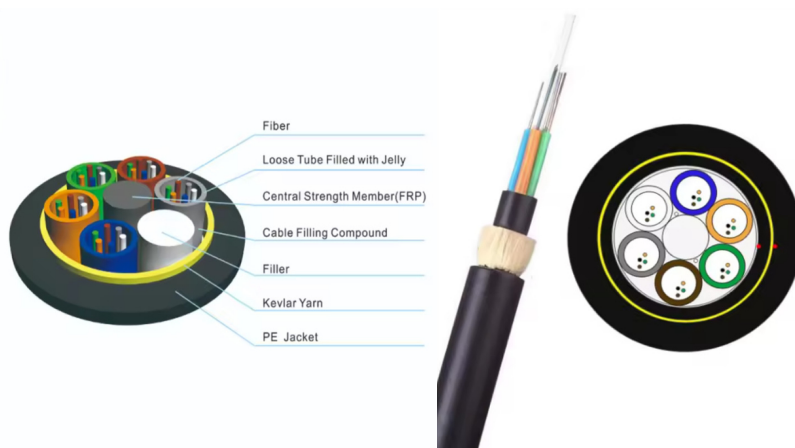
## Product Description

### ADSS Fiber Optical Cable All Dielectric Self Supporting Aerial OFC ADSS Cable

ADSS fiber optic cable is small in size, light in weight, strong in structure, and flexible in applications, which is suitable for most outside aerial deployments.

The structure of ADSS cable can be divided into two categories—central tube structure and stranded structure. In a central tube design, the fibers are placed in a PBT loose tube filled with water-blocking material within a certain length. Then they are wrapped with aramid yarn according to the desired tensile strength and extruded with PE ( $\leq 110\text{KV}$  electric field strength) or AT ( $\geq 100\text{KV}$  electric field strength) sheath. This structure features with small diameter and light weight but has limited lengths.

#### Details Images





### Characteristics:

1. The cable's framework is fortified by dielectric material-based strength members, free from metallic elements.
2. A unique gel inside the tube delivers essential protection for the optical fibers.
3. The central strength members, fabricated from FRP and enriched with Dupont's aramid yarn, contribute to the cable's durable build.
4. The cable attains remarkable attenuation, reflecting its high AT performance.
5. It exhibits reliable performance across various temperatures and includes anti-aging capabilities, diminishing the environmental stress on towers from harsh weather conditions.

### Product Paramenters

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



## 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





## 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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