



## Adss Fiber Optic Cable Outdoor Overhead ADSS Fiber Optic Cable All Dielectric Self Supporting 24 Cores

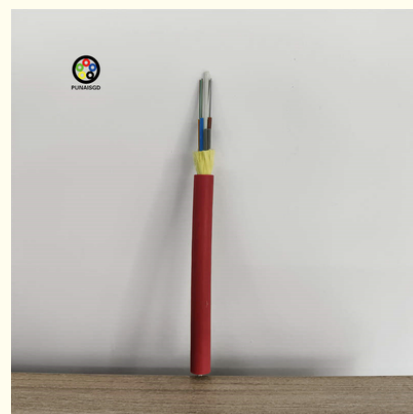
### Basic Information

- Place of Origin: GUANGZHOU/CHINA
- Brand Name: PUNAI SGD/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

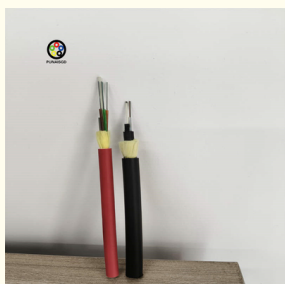


### Product Specification

- Model: ADSS
- Sheath Material: PE
- Jacket: Double Jacket/ Single Jacket
- Strength Member: FRP
- Central Strength: Non-Metallic
- Loose Tube Material: PBT Or Jelly
- Highlight: Overhead ADSS Fiber Optic Cable, Outdoor Overhead ADSS Fiber Optic Cable, 24 Cores ADSS Fiber Optic Cable



### More Images



## Product Description

### ADSS Fiber Optical Cable All Dielectric Self-Supporting Outdoor Overhead 24 Cores

#### Products Description

All-Dielectric Self-Supporting (ADSS) fiber-optic cables are designed for installation without the necessity of an additional messenger wire or support system. They possess a central conduit or conduits to hold the optical fibers, which are then wrapped in aramid fiber layers and an outer protective sheath. The ADSS cables' fully dielectric nature allows for suitable installation in areas with notable electrical interference, such as near power lines. These cables are frequently used for long-distance, high-voltage applications, such as spanning over power lines, railways, highways, and rivers. The self-supporting design of ADSS cables enhances the installation process by being more cost-effective than traditional fiber-optic cables, as it does away with the need for additional support structures. Moreover, ADSS cables can lessen the visual impact of overhead fiber-optic installations. To sum up, ADSS cables are a versatile, efficient, and durable solution for fiber-optic communications in challenging outdoor environments, with a distinctive design and construction that make them suitable for a wide array of applications, ensuring reliable and high-performance connectivity even in the most demanding circumstances.

#### Details Images



#### Characteristics:

- \* All dielectric non-metal strength member.
- \* Special gel in the tube offers critical protection for the fibers.
- \* FRP central strength members and filling compound of aramid yarn from Dupont.
- \* Easy to install and lay
- \* Good stability performance with high and low temperatures and anti-aging.
- \* It's light weight and small diameter reduce loading on towers from ice and wind.

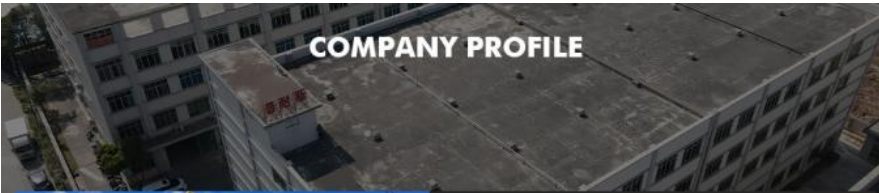



#### Product Parameters

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	№			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





### 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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