



Aramid Yarn ADSS Fiber Optic Cable 48 Cores Aerial Cable With Non Metallic

Our Product Introduction

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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

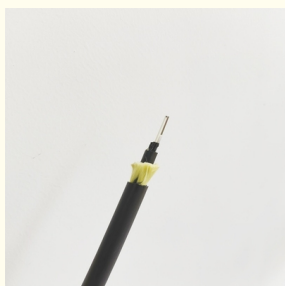


Product Specification

- Type: ADSS Optical Cable
- Jacket: Double Jacket/ Single Jacket
- Model: ADSS
- Strength Member: FRP
- Fiber Counts: 1-144cores
- Colour: Black
- Highlight: ADSS Fiber Optic Cable 48 Cores ,
Aramid Yarn Aerial Cable,
Non Metallic ADSS Fiber Optic Cable



More Images



Product Description

ADSS Fibra Optica 48 Cores Aramid Kevlar Yarn Aerial Cable With Non-Metallic

Products Description



All-Dielectric Self-Supporting (ADSS) cables are fiber-optic cables that can be installed without the need for a separate messenger wire or support system. This cable features a central conduit or conduits that contain the optical fibers, which are then covered by aramid fiber layers and an outer protective sheath. The fully dielectric nature of the ADSS cable makes it appropriate for installation in areas with significant electrical interference, such as near power lines. ADSS cables are often used for long-distance, high-voltage applications, such as over power lines, railways, highways, and rivers. The self-supporting nature of ADSS cables makes the installation process easier and more cost-effective compared to traditional fiber-optic cables, as it eliminates the need for additional support structures. Also, the use of ADSS cables can reduce the visual impact of overhead fiber-optic installations. In conclusion, ADSS cables are a versatile, efficient, and durable solution for fiber-optic communications in challenging outdoor environments, with a unique design and construction that make them suitable for a wide range of applications, ensuring reliable and high-performance connectivity even in the most demanding conditions.

Details Images



Characteristics:

- 1.Strength members composed entirely of dielectric materials reinforce the cable's structure without

metallic components.

2.A specialized gel within the tube offers crucial protection for the optical fibers.

3.The central strength members crafted from FRP, filled with aramid yarn from Dupont, contribute to the cable's robust construction.

4.The cable achieves remarkable attenuation, reflecting its superior AT performance.

5.It exhibits stable performance across a spectrum of temperatures and features anti-aging capabilities, lessening the environmental impact on towers from ice and wind.

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

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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