FRP Stength Member ADSS Fiber Cable All Dielectric Self Supporting

Basic Information

Place of Origin: GUANGZHOU/CHINABrand Name: PUNAISGD/CABLEPULS

Certification: ISO/CE/ROSH

Model Number: ADSSMinimum Order Quantity: 2kmPrice: negotiate

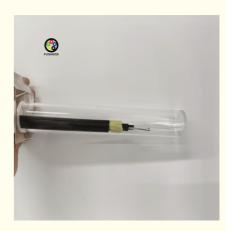
Packaging Details: Wooden Spool /drum

• Delivery Time: 5-25 days

• Payment Terms: 30% TT as deposit, 70% Balance before

shipping

• Supply Ability: 100km



Product Specification

• Type: ADSS Cable

• Strength Member: FRP

Central Strength: Non-Metallic

Material Jacket: Black Polyethylene (PE)Installation: Self- Supporting Aerial

• Highlight: FRP Stength Member ADSS Fiber Cable,

FRP All Dielectric Self Supporting Cable,

FRP ADSS Fiber Cable



ADSS Optic Fiber Cable All-Dielectric Self-Support Cable FRP Stength Member

Products Description



All-Dielectric Self-Supporting (ADSS) fiber-optic cables are self-sufficient for installation, eliminating the

need for an additional messenger wire or support system. They are equipped with a central conduit or

conduits to accommodate the optical fibers, which are then covered by aramid fiber layers and an outer

protective sheath. The complete dielectric nature of ADSS cables makes them suitable for installation in

areas with considerable electrical interference, such as near power lines. ADSS cables are frequently

employed for long-distance, high-voltage applications, including those over power lines, railways, highways, and rivers. Their self-supporting design facilitates a more straightforward and cost-effective

installation process than traditional fiber-optic cables by removing the need for additional support structures.

Also, ADSS cables can minimize the visual impact of overhead fiber-optic installations. In summary, ADSS

cables offer a versatile, efficient, and durable solution for fiber-optic communications in challenging outdoor

environments, with a distinctive design and construction that make them appropriate for a wide range of

applications, ensuring reliable and high-performance connectivity even in the most demanding conditions.

Details Images



Characteristics:

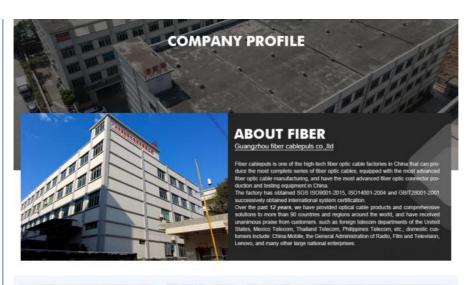
- 1.The structural integrity of the cable is fortified by the implementation of metal-free dielectric strength members.
- 2.Metal-free dielectric reinforcement members are incorporated to bolster the cable's structural robustness.
- 3.The inclusion of non-metallic dielectric strength members significantly enhances the cable's structural resilience.
- 4. The cable's structural strength is augmented by the use of metal-free dielectric members.
- 5. The robustness of the cable's structure is improved by the addition of metal-free dielectric strength components.

Product Paramenters

Cable Structure						
53335 533 533						
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 strenghth 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 Armid Yarns	Domestic Armid Yarns	Domestic Armid Yarns	Domestic Armid Yarns	Domestic Armid Yarns	Domestic Armid 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







OUR PRODUCTION CAPACITY AND QUALITY CONTROL SYSTEM





HOT-SALE PRODUCT





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

guangzhou fiber cablepuls co ltd

+8613687956390



cotton@fibercablepuls.com



e fiberoptical-cables.com

925-926, Building B1, No. 2 Chuanghui Avenue, Yonghe Yushan InternationalGuangzhou city,Guangdong province,China