ADSS Fiber Optic Cable All Dielectric Outdoor Aerial Single Double Jacket

Basic Information

. Place of Origin: **GUANGZHOU/CHINA** . Brand Name: PUNAISGD/CABLEPULS

· Certification: ISO/CE/ROSH

ADSS Model Number: • 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: All Dielectirc

Jacket: Double Jacket/ Single Jacket

• Strength Member:

• Central Strength: Non-Metallic

Material Jacket: Black Polyethylene (PE)

• Ripcord:

• Highlight: Double Jacket ADSS Optical Fiber Cable,

Single Jacket ADSS Optical Fiber Cable,

All Dielectric Aerial Optical Cable



More Images

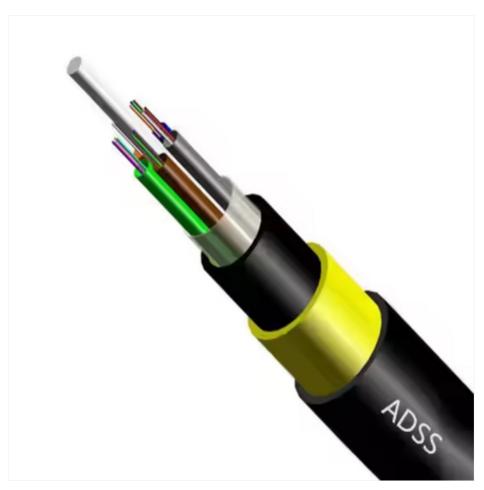


Outdoor Aerial ADSS Fiber Optic Cable All Dielectric with Single/Double Jacket

Product Specifications

Attribute	Value
Туре	All Dielectric
Jacket	Double Jacket/Single Jacket
Strength Member	FRP
Central Strength	Non-Metallic
Material Jacket	Black Polyethylene (PE)
Ripcord	Yes

Product Overview



The All-Dielectric Self-Supporting (ADSS) cable is a specialized fiber-optic solution designed for aerial installation without requiring separate support structures. Its dielectric construction makes it ideal for high-interference environments near power lines.

Key Features

Metal-free dielectric strength members enhance structural robustness

Exclusive gel-filled tubes provide vital fiber protection

Central FRP members with Dupont's aramid yarn ensure structural integrity

Excellent attenuation performance with stable AT characteristics

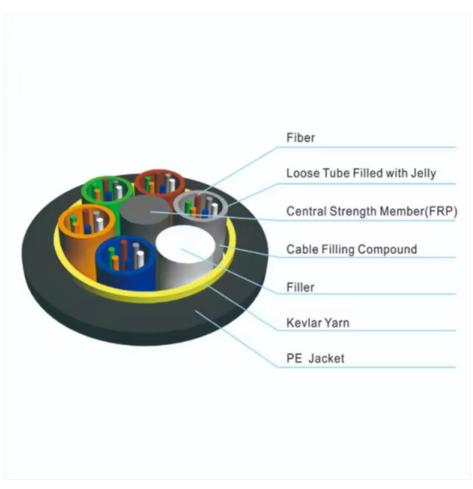
Weather-resistant design maintains performance in diverse conditions

Anti-aging properties reduce environmental impact on towers

Technical Parameters

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 coated 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						
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						

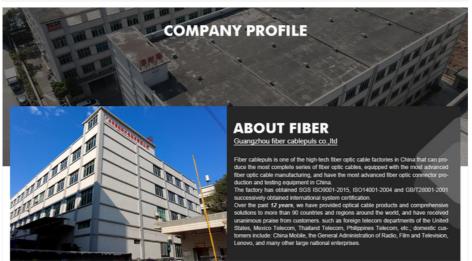
Product Images





Manufacturing Facility







OUR PRODUCTION CAPACITY AND QUALITY CONTROL SYSTEM





HOT-SALE PRODUCT





TRANSPORT&PAY

































SHIPMENT → PACKAGING

F TRUCK LOADING →

GOODS RECEIPT

Frequently Asked Questions

Why choose us?

We are a manufacturer based in Guangzhou, China, established in 2011, serving domestic markets with a workforce of 11-50

professionals.

How can we guarantee quality?

We implement pre-production sampling and final inspection protocols before shipment to ensure consistent quality.

Can you send products to my country?

Yes, we can arrange shipping either through your preferred forwarder or we can assist with logistics.

Can you do OEM for me?

We accept all OEM orders. Contact us with your design requirements for a competitive quote and sample production.

What services can we provide?

Delivery Terms: FOB, CIF, EXW

Payment Options: T/T, L/C, D/P D/A, PayPal, Western Union, Escrow Currencies Accepted: USD, EUR, JPY, CAD, AUD, HKD, GBP, CNY, CHF

Languages: English, Chinese





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