







ADSS Fiber Optic Cable 24 Core PE Sheath 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

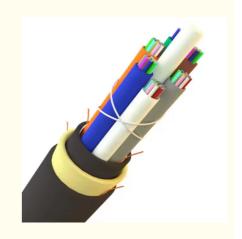
Packaging Details: Wooden Spool /drum

• Delivery Time: 5-25 days

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

shipping

• Supply Ability: 100km



Product Specification

Sheath Material: PE

• Jacket: Double Jacket/ Single Jacket

Model: ADSSStrength Member: FRP

Central Strength: Non-MetallicLoose Tube Material: PBT Or Jelly

• Highlight: ADSS Fiber Optic Cable 24 Cores,

Outdoor Overhead ADSS Fiber Cable, Self Supporting Fiber Optic Cable



More Images





Our Product Introduction

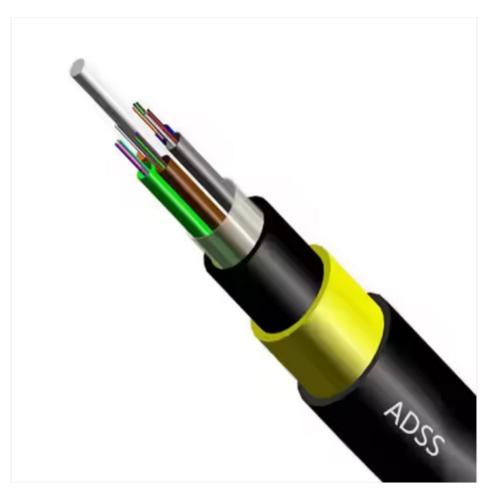
Outdoor Overhead ADSS Fiber Optic Cable All Dielectric Self Supporting 24 Cores

Product Specifications

Attribute	Value
Sheath Material	PE
Jacket	Double Jacket/ Single Jacket
Model	ADSS
Strength Member	FRP
Central Strength	Non-Metallic
Loose Tube Material	PBT Or Jelly

Product Overview

All-Dielectric Self-Supporting (ADSS) cables are fiber optic cables engineered for installation without the necessity of an additional messenger wire or support framework. These cables consist of a central conduit or conduits that house the optical fibers, encircled by aramid fiber layers and an external jacket.



The entirely dielectric nature of the ADSS cable renders it appropriate for deployment in regions with significant electrical interference, such as in close proximity to power lines. Widely utilized for extensive spans and high-voltage scenarios, ADSS cables are ideal for overhead power line intersections, railway and roadway intersections, and waterway crossings.

Key Features

All dielectric non-material 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

Excellent AT performance

Good stability performance with high and low temperatures and anti-aging

Light weight and small diameter reduce loading on towers from ice and wind

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 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						
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						

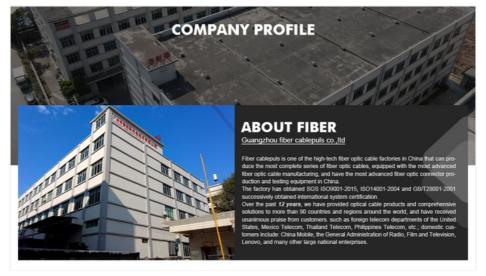
Product Images





Manufacturing Facility











TRANSPORT&PAY



Frequently Asked Questions

1. Why choose us?

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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