

Single / Double Jacket ADSS Fiber Optic Cable 12 24 48 Hilos Span 200 4km

Basic Information

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity:
- Price:
- Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability:
- PUNAISGD/CABLEPULS ISO/CE/ROSH ADSS 2km
- negotiate Wooden Spool /drum

GUANGZHOU/CHINA

5-25 days

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30% TT as deposit, 70% Balance before shipping 100km



Product Specification

- Type:
- Jacket:
- Cable Length:
- Jacket Material:
- Warranty:
- Fiber Coutn:
- Highlight:

ADSS
Single Jacket
1km/2km/3km/4km/5km
PE Or As Your Need
1 Year
2-96 Core

Double Jacket ADSS Fiber Optic Cable, 4km ADSS Fiber Optic Cable, ADSS Fiber Optic Cable 12 Cores



More Images



ADSS Fiber Optic Cable 12 24 48 Hilos Span 200 4km Single/Double Jacket

Products Description



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

need for a separate messenger wire or support system. They are equipped with a central conduit to

contain the optical fibers, which are then enveloped by aramid fiber layers and an outer protective jacket.

The entirely dielectric makeup of ADSS cables makes them suitable for installation in areas with significant

electrical interference, such as near power lines. They are often used for long-distance, high-voltage

applications, such as over power lines, railways, highways, and rivers. The self-supporting feature of ADSS

cables streamlines the installation process, reducing costs compared to traditional fiber-optic cables by

eliminating the need for additional support structures. Also, the use of ADSS cables can reduce 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 broad range of applications, ensuring reliable

and high-performance connectivity even under the most demanding conditions.

Details Images



Characteristics:

1. The cable's structural reinforcement is achieved with dielectric material strength members, devoid of metallic constituents.

2.A specific gel within the tube offers essential protection for the optical fibers.

3. The central strength members, crafted from FRP and filled with aramid yarn from Dupont, are integral to the cable's solid construction.

4. The cable realizes significant attenuation, signifying its advanced AT performance.

5.It shows stable performance across a broad temperature spectrum and has anti-aging characteristics, alleviating the environmental impact on towers from ice and wind.

Product Paramenters

		Cable	e 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 strenghth member(mm)	2.0	2.0	2.5	2.8	3.7	2.6
PE coted diameter		NՉ		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



COMPANY PROFILE



ABOUT FIBER Guangzhou fiber cablepuls co., Itd

Fiber cableputs is one of the high-tech fiber optic cable factories in China that can pro duce the most complete series of fiber optic cables, equipped with the most advance fiber optic cable manufacturing, and have the most advanced fiber optic connector pro duction and testing equipment in China.

The tactory has obtained SUS ISUM001-2019, ISUM001-2019 and CSM128001-2019 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 work, and have receive unanimous praise from customers, such as foreign telecom, departments of the United States, Mexico Telecom, Thailand Telecom, Philippines Telecom, etc., domestic cust tomers incluse. China McOslin, the General Administration of Radio, Film and Television.



OUR PRODUCTION CAPACITY AND QUALITY CONTROL SYSTEM





HOT-SALE PRODUCT





TRANSPORT&PAY



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					

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