### **Basic Information**

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

ISO/CE/ROSH · Certification:

**ADSS** Model Number: • Minimum Order Quantity: 2km • Price: negotiate

Wooden Spool /drum · Packaging Details:

• Delivery Time: 5-25 days

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

shipping

100km • Supply Ability:



## **Product Specification**

PΕ . Sheath Material:

• Type: All Dielectirc

Jacket: Double Jacket/ Single Jacket

**ADSS** · Model: FRP · Strength Member:

• Central Strength: Non-Metallic

. Highlight: **Outdoor ADSS Optical Fiber Cable,** 

Aerial ADSS Optical Fiber Cable, **ADSS Outdoor Aerial Cable** 



# More Images





Our Product Introduction

# ADSS Optical Fiber Cable All Dielectric Single/Double Jacket Outdoor Aerial Cable

# **Products Description**



ADSS (All-Dielectric Self-Supporting) cable is a type of fiber optic cable that is designed to be installed without the need for a separate messenger wire or support structure. The cable is made up of a central tube or tubes containing the optical fibers, whichis surrounded by layers of aramid yarns and an outer sheath. The all-dielectric construction of the cable means that it is suitable for installation in areas with high electrical interference, such as near power lines.

ADSS cable is commonly used for long distance, high voltage applications, such as overhead power line crossings, railway and highway crossings, and river crossings. Its self-supporting nature makes it easier and more cost-effective to install compared to traditional fiber optic cables, as it does not require additional support structures. Additionally, the use of ADSS cable helps to reduce the visual impact of overhead fiber optic installations.

Overall, ADSS cable is a versatile, efficient, and durable solution for fiber optic communication in challenging outdoor environments. Its unique design and construction make it well-suited for a variety of applications, providing reliable and high-performance connectivity in even the most demanding conditions

# **Details Images**



#### **Characteristics:**

- \* All dielectric non-material strength member.
- \* Special gel in the tube offers critical protection for the fibers.

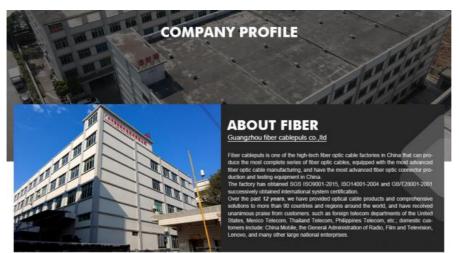
  \* FRP central strength members and filling compound of aramid yarn from Dupont.
- \* Excellent AT performance
- \* Good stability performance with high and low temperatures and anti-aging.
- \* It's light weight and small diameter reduce loading on towers from ice and wind.

## **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 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**

























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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