# **Basic Information**

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

ISO/CE/ROSH · Certification: ADSS-72b1.3 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:

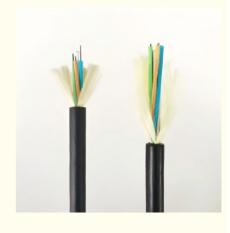


# **Product Specification**

• Type: ADSS-72b1.3 Out Sheath: Double Jacket SM G652D • Fiber: Free Sample · Samples: • Fiber Mode: Single Mode

• Sheath Material: HDPE MDPE(Double Jacket)

. Highlight: Aerial OFC ADSS Fiber Optical Cable, All Dielectric ADSS Fiber Optical Cable



Our Product Introduction

# **Product Description**

# ADSS Fiber Optical Cable All Dielectric Self Supporting Aerial OFC ADSS Cable

ADSS fiber optic cable is small in size, light in weight, strong in structure, and flexible in applications, which is suitable for most outside aerial deployments.

The structure of ADSS cable can be divided into two categories—central tube structure and stranded structure. In a central tube design, the fibers are placed in a PBT loose tube filled with water-blocking material within a certain length. Then they are wrapped with aramid yarn according to the desired tensile strength and extruded with PE (≤110KV electric field strength) or AT (≥100KV electric field strength) sheath. This structure features with small diameter and light weight but has limited lengths.

#### **Details Images**







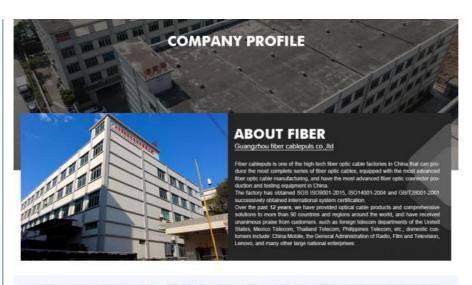
# **Characteristics:**

- 1. The cable's framework is fortified by dielectric material-based strength members, free from metallic
- A unique gel inside the tube delivers essential protection for the optical fibers.
  The central strength members, fabricated from FRP and enriched with Dupont's aramid yarn, contribute to the cable's durable build.
- 4. The cable attains remarkable attenuation, reflecting its high AT performance.
- 5. It exhibits reliable performance across various temperatures and includes anti-aging capabilities, diminishing the environmental stress on towers from harsh weather conditions.

#### **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**





#### 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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