ADSS-100m-24 Aerial ADSS Fiber Optic Cable With Single PE Jacket

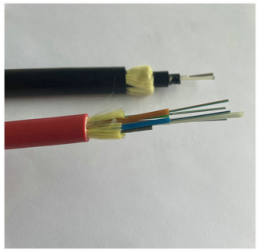
Our Product Introduction

Basic Information

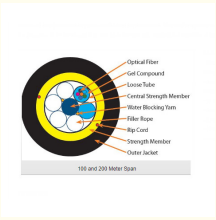
- Place of Origin: GUANGZHOU/CHINA
- Brand Name: PUNAISGD/CABLEPULS
- Certification: ISO/CE/ROSH
- Model Number: ADSS-SJ-24B1.3-100M
- Minimum Order Quantity: 2km
- Price: 190
- Packaging Details: Wooden Spool Φ1200*750mm
- Delivery Time: 5-25days
- Payment Terms: 30%TT as deposit,70%Balance before shipping.
- Supply Ability: 100km

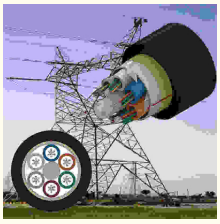
Product Specification

- Armour Layer: Aramid Yarn
- Sample Status: In Stock
- Life Expectancy: Over 30 Years
- Factory: Yes
- Tube: PBT
- Cettification: ISO9001 CE ROHS FCC
- Outer Diameter: 10.5mm
- Strength Member: FRP Central Strength Member
- Sheath: Single PE Jacket
- Highlight: **Aerial ADSS Fiber Optic Cable**, **100m ADSS Fiber Optic Cable**, **Single PE Jacket ADSS Fiber Cable**



More Images

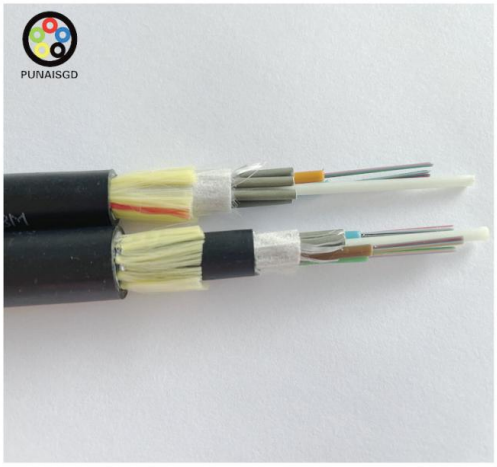




Our Product Introduction

Product Description

ADSS-100m-24 Fiber Aerial Self-Supported Fiber Optic Cable



Installing ADSS fiber cable requires careful planning and execution to ensure
a successful and reliable connection. Here's a step-by-step guide on how to properly install ADSS fiber cable:

1. Plan the Installation:Before starting the installation, it's important to plan the route of the cable,
taking into account any obstacles or challenges that may arise. Consider the length of the cable,
the number of bends and curves, and the location of the fiber optic connections.

2. Prepare the Cable:
Before installing the cable, make sure it's properly prepared.
Check the cable for any damage or defects and clean it thoroughly to remove any dirt or debris.

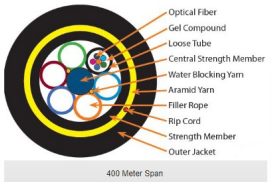
3. Connect the Fiber Optic Cables:
Connect the fiber optic cables to the appropriate connectors,
making sure they're securely attached. Use a clean and dry fiber optic connector
and avoid touching the fiber optic core to prevent damage.

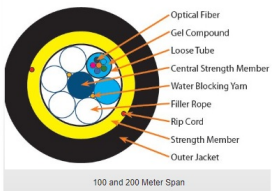
4. Install the Cable:
Install the cable, following the planned route. Make sure the cable is securely fastened to
the wall or ceiling, using cable ties or other fastening materials. Avoid bending or kinking the cable,
as this can damage the fibers and affect the signal quality.

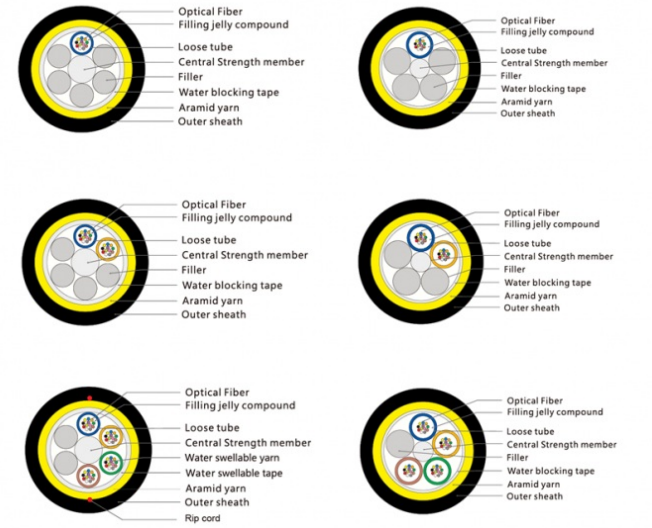
5. Test the Connection:
Once the cable is installed, test the connection to ensure it's working properly.
Use a fiber optic tester to check the signal strength and quality. If there are any issues,
troubleshoot them and make any necessary repairs.

6. Secure the Cable:
Finally, secure the cable to prevent it from being damaged or dislodged.
Use cable ties or other fastening materials to keep the cable in place,
and make sure it's not exposed to any harsh environments or substances that could damage it.

By following these steps, you can ensure a successful and reliable installation of ADSS fiber cable.
Remember to plan carefully, prepare the cable properly, connect the fiber optic cables securely,
install the cable carefully, test the connection, and secure the cable to prevent damage.
With these tips, you'll be able to enjoy a high-quality fiber optic connection that's fast, reliable, and secure.







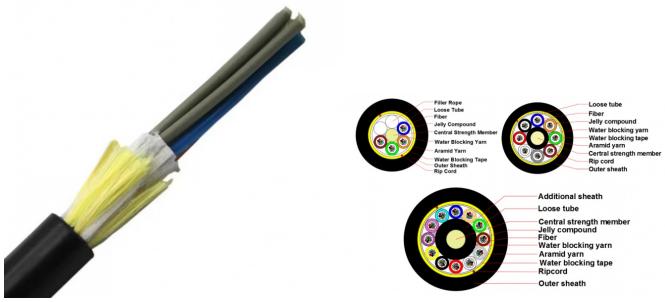
High quality PE/HDPE material

cable sheath, very smooth
surface, anti-UV, flame-Resistant

ADSS Cable Place Order Information

No. of Fibers	2-36	38-72	74-96	98-120	122-144	146-216
Max No. of Fibers/Tube	6	12	12	12	12	12
No. of Tube(+Fillers)	6	6	8	10	12	18(2 layers)
Nominal Diameter	10.7	13.2	13.9	15.4	16.8	17
Cable Weight(kg/km)	89	135	150	185	220	225
Fiber Type	G652D G657A1 OM1 OM2 OM3 OM4					
Max .Allowable Tension	Short Term :3500N Long Term:100N MAT:3.5Kn RTS:9.0Kn Wind Speed: ≤30m/s Ics:0mm					
Min.Bend Radius (mm)	Dynamic:20D Static:10D (D: Cable diameter)					
Temperature Range	-40°C~+70°C(Transportation& Storage)					
	-35°C~+65°C(Installation)					
	-40°C~+70°C(Operation)					

Single Sheath ADSS Cable:



Construction:

This type features a single outer jacket layer. Lightweight: It's typically lighter than double sheath variants.

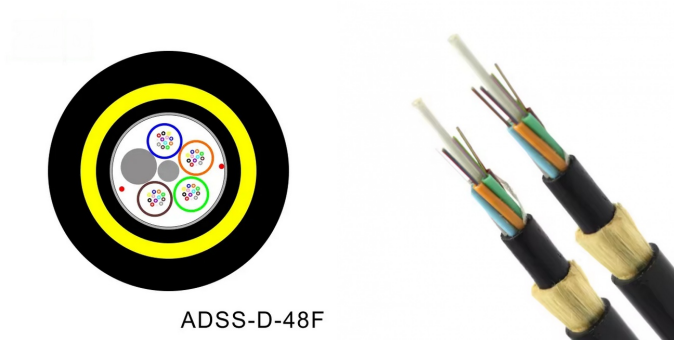
Applications:

Ideal for environments with lower risk of mechanical damage or where cable weight is a critical factor.

Cost-Efficient:
Generally more cost-effective due to less material usage.

Environmental Resistance:
Offers sufficient protection against UV rays, moisture, and minor abrasions.

Double Sheath ADSS Cable:



Construction:

Equipped with two layers of sheathing, an inner and an outer jacket.

Enhanced Protection:
Provides better mechanical protection, making it suitable for harsher environments.

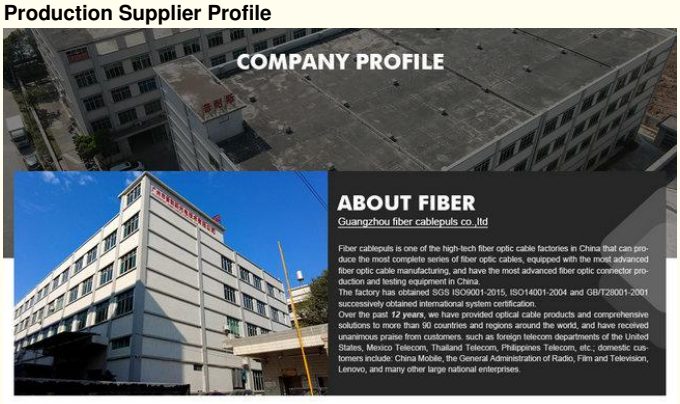
Durability:
More resistant to abrasion, rodents, and other forms of physical damage.

Weight and Cost:
Heavier and typically more expensive than single sheath cables due to additional materials.

Applications:
Preferred in areas with higher potential for mechanical stress,
such as regions with dense vegetation or frequent severe weather.

Optical Fiber Hardware for ADSS cables

Production Supplier Profile



guangzhou fiber cablepuls co ltd
+8613687956390 cotton@fibercabl

OUR PRODUCTION CAPACITY AND QUALITY CONTROL SYSTEM

▲ Color Coating ▲ Color Fiber Testing ▲ Fiber to Loose Tube ▲ Stranded Loose Tube ▲ PE Sheath Coated ▲ Finished Cable Testing

How do I place an OEM or customized order?
1) Send your purchase intention to our email: **cotton@fibercablepuls.com**
2) Our sales team will contact you to confirm the product specification, packaging, printing, quantity, and other specific information.
3) Sign the contract or Proforma Invoice.
4) After receiving your deposit, we will start to arrange the production.
5) 2 weeks before the completion of production, we will notify you to start contacting shipping.

925-926, Building B1, No. 2 Chuanghui Avenue, Yonghe Yushan InternationalGuangzhou city,Guangdong province,China