



## ADSS Aerial Fiber Optic Cable 12-24 Cores Single/Double Jacket

Our Product Introduction

### Basic Information

- Place of Origin: GUANGZHOU/CHINA
- Brand Name: PUNAISGD/CABLEPULS
- Certification: ISO/CE/ROSH
- Model Number: ADSS-12B1.3-100M
- Minimum Order Quantity: 2km
- Price: 190
- Packaging Details: Wooden Spool  $\Phi 1200 \times 750\text{mm}$
- Delivery Time: 5-25days
- Payment Terms: 30%TT as deposit, 70%Balance before shipping.
- Supply Ability: 100km

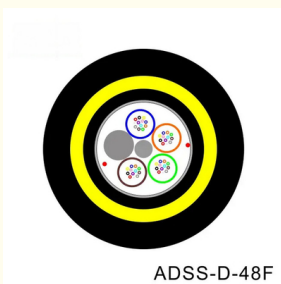
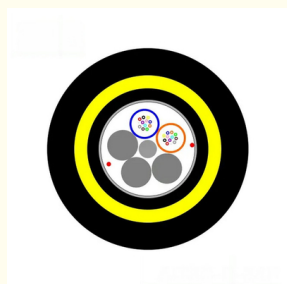


### Product Specification

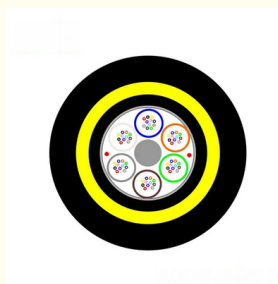
- Item No.: ADSS-SJ-12B1.3
- Fiber Count: 12/24 CORES
- Fiber Type: Single-mode/G625D
- Strength Member Material: FRP/ARMID YARN
- Jacket Color: Black
- Outer /Inner Sheath Material: PE
- Installation Method: Aerial
- Warranty Period: 25 Years
- Highlight: Aerial Fiber Optic Cable 24 Cores, Aerial Fiber Optic Cable 100m, Double Jacket ADSS Fiber Cable



### More Images



ADSS-D-48F



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## Product Description

### ADSS Aerial Fiber Optic Cable Single / Double Jacket 12 24 Cores Span 100m

#### Product Specifications

Item no.	ADSS-SJ-12B1.3
Fiber Count	12/24 CORES
Fiber Type	Single-mode/G625D
Strength Member Material	FRP/ARMID YARN
Jacket Color	Black
Outer/Inner Sheath Material	PE
Installation Method	Aerial
Warranty Period	25 years

#### Product Overview

ADSS cable is loose tube stranded with tubes filled with water-resistant filling compound. The tubes (and fillers) are stranded around a FRP (Fiber Reinforced Plastic) as a non-metallic central strength member into a compact and circular cable core.





#### Key Features

High tensile strength

All dielectric structure and semi-dry core design

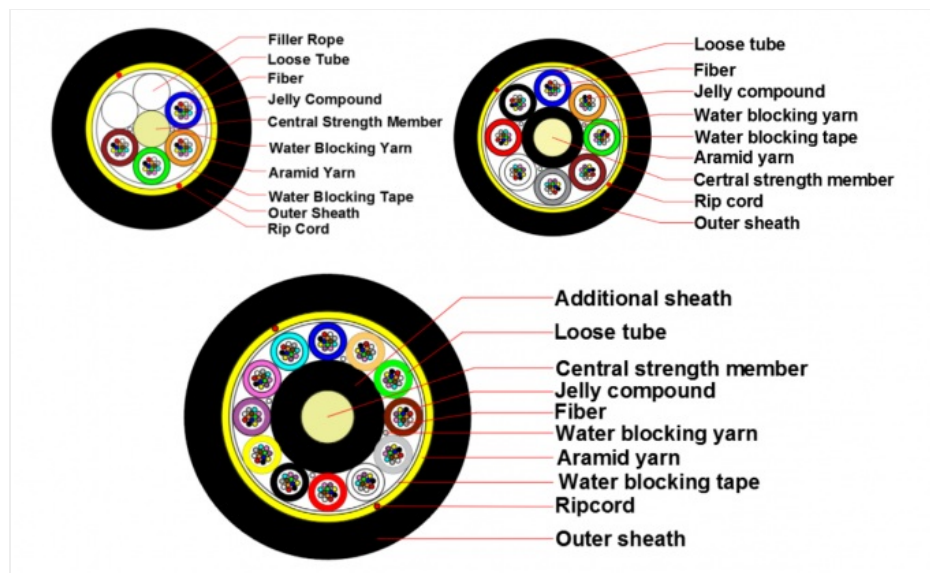
- Small diameter and light weight
- Self-supporting aerial installation

Technical Specifications

No. of fiber	Cable Structure								
	8 cores	16cores	24cores	32cores	48cores	64cores	96cores	128cores	144cores
No. of fiber/tube	2cores	4cores	4cores	8cores	8cores	8cores	8cores	12+8cores	12cores
No. of Tube	4	4	6	4	6	8	12	10+1	12
Inner Diameter(mm)	1.7±0.1	1.7±0.1	1.7±0.1	1.7±0.1	1.7±0.1	1.7±0.1	1.7±0.1	1.7±0.1	1.7±0.1
Outer Diameter(mm)	2.5±0.1	2.5±0.1	2.5±0.1	2.5±0.1	2.5±0.1	2.5±0.1	2.5±0.1	2.5±0.1	2.5±0.1

Single Sheath ADSS Cable





**Construction:** Features a single outer jacket layer

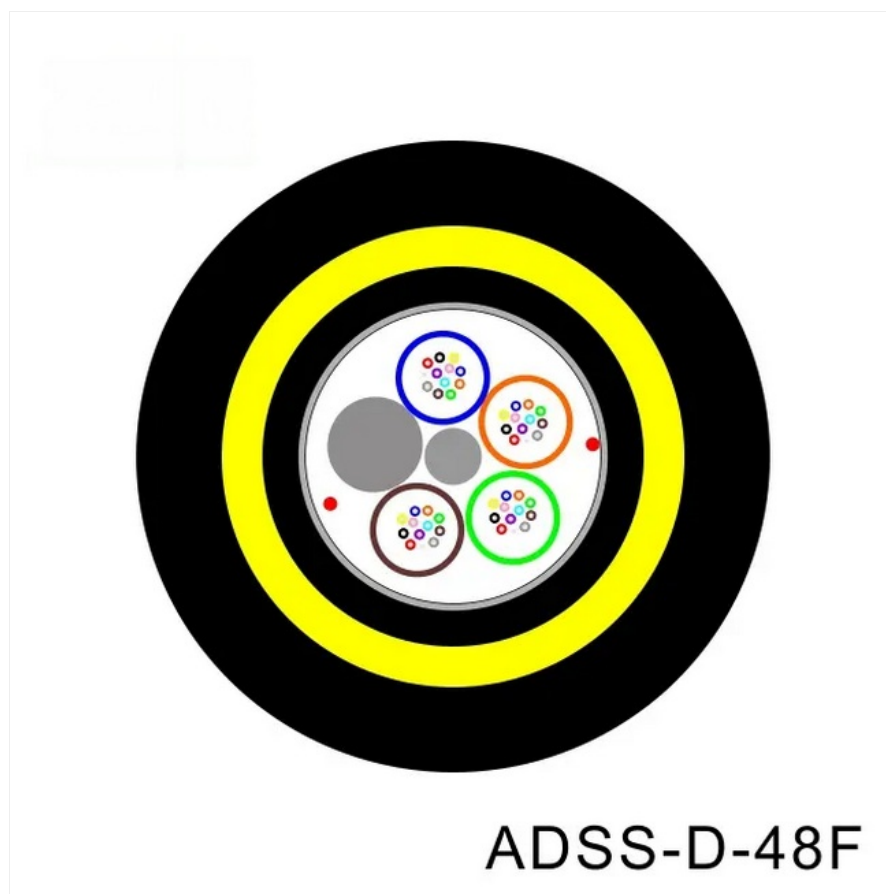
**Weight:** Lighter than double sheath variants

**Applications:** Ideal for environments with lower risk of mechanical damage

**Cost:** More cost-effective due to less material usage

**Protection:** Sufficient against UV rays, moisture, and minor abrasions

#### Double Sheath ADSS Cable





**Construction:** Two layers of sheathing (inner and outer jacket)

**Protection:** Enhanced mechanical protection for harsh environments

**Durability:** More resistant to abrasion and physical damage

**Weight:** Heavier than single sheath cables

**Applications:** Ideal for areas with dense vegetation or severe weather

## Optical Fiber Hardware



## Ordering Information

Send your purchase intention to our email: [cotton@fibercablepuls.com](mailto:cotton@fibercablepuls.com)

Our sales team will contact you to confirm specifications and requirements

Sign the contract or Proforma Invoice

After receiving deposit, we arrange production

2 weeks before completion, we notify you to arrange shipping



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