ADSS Fiber Optic Cable 60 Cores Fiber Optic Network Cable Mini Span 50m 150m

Basic Information

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

ISO/CE/ROSH · Certification: Model Number: ADSS-60B1.3-100M

• Minimum Order Quantity: 2km • Price: negotiate

· 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

• Item No.: ADSS-60B1.3 Fiber Count: 60CORES • Span: 100m • Fiber Type: Single-mode • Strength Member Material: FRP/ARMID YARN

Jacket Color: Black Lszh • Outer /Inner Sheath Material:

Installation Method: Aerial Warranty Period: 25 Years

· Highlight: 60 Cores ADSS Fiber Optic Cable,

150m ADSS Fiber Optic Cable, 50m ADSS Fiber Optic Cable



Product Description

ADSS Fiber Optic Cable 60 Cores Fiber Optic Network Cable

Mini Span ADSS Fiber Optic Cable 50-150 m Mini-Span includes fiber counts up to 96 optical fibers and any type or combination of single-mode and laser-optimized multimode fibers with the cable. Pole-to-Pole span lengths range from 50 feet to over 1000 feet, The lightweight, self-supporting cable allows rapid and economic deployment of the cable.

Application

The actual status of overhead power lines is taken into full consideration when ADSS cable is being designed. For overhead power lines under 110 kV, PE outer sheath is applied. For power lines equal to or over 110kV, AT outer sheath is applied.

The dedicate design of aramid quantity and stranding process can satisfy the demand on various.



Brand New Material

- · Smooth
- · Anti-UV
- · Long life

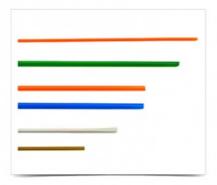




High Quality Fiber

- · Fast
- Long and stability transmission
- · Low Attenuation





High Quality Loose Tube

Effective protection of the fiber from internal stress and external side pressure





High Quality Metal Reinforcement

Maximum protection of fiber from mechanical tension





Class A core

- · Changfei fiber core
 · High transmission efficiency



High Quality PBT Loose Tube Material

- · Anti-aging
- $\cdot \mathsf{Good}\ \mathsf{Protection}$

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ADSS Cable Place Order Information

Cable structure									
No. of fiber	8 cores	16core s	24core s	32core s	48core s	64core s	96core s	128cores	144c ores
No. of fiber/tube	2cores	4cores	4cores	8cores	8cores	8cores	8cores	12+8core s	12cc res
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	17 /+() 7	1.7± 0.1
Diámetroext erior(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	ツ ち+ハ 1	2.5± 0.1
Filler	2	2	-	2	-	-	-	-	-
CentralStrength Member(FRP) mm	2.6	2.6	2.6	2.6	2.6	3.5	2.6/7.2	2.6/7.2	2.6/7 .2
Tear rope (inner sheath)	2	2	2	2	2	2	2	2	2

Thickness of PE inner sheath	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Outer diameter of PE inner sheath	10.0	10.0	10.0	10.0	10.0	10.9	14.6	14.6	14.6
Reinforcing layer aramid	Domest ic aramid fiber	-	-	_	-	-	-	-	_
Tear rope (outer sheath)	2	2	2	2	2	2	2	2	2
PE outer protection thickness	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Outer diameter of PE outer sheath	13.3±0. 5	13.3±0. 5	13.3±0. 5	13.3±0. 5	13.3±0. 5	14.2±0. 5	17.9±0. 5	18.0±0.5	18.1 ±0.5

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.

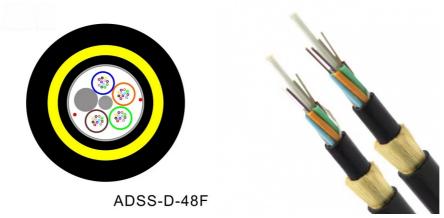
Cost-Efficient:

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.

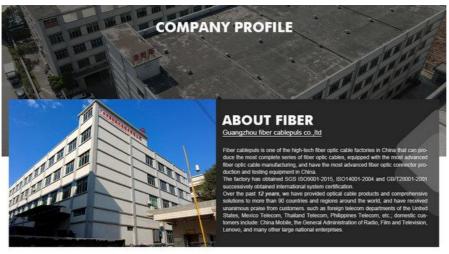
Applications:

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





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.



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