



ADSS Fiber Optic Cable 48 Core Single Mode G652D FRP 100m Span

Our Product Introduction

for more products please visit us on fiberoptical-cables.com

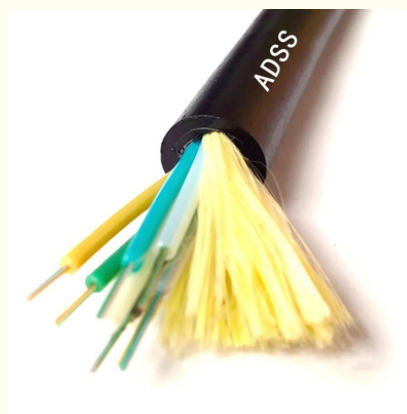
Basic Information

- Place of Origin: GUANGZHOU/CHINA
- Brand Name: PUNAISGD/CABLEPULS
- Certification: ISO/CE/ROSH
- Model Number: ADSS-48b1.3-100m
- Minimum Order Quantity: 2km
- Price: negotiate
- Packaging Details: Wooden Spool /drum
- Delivery Time: 5-25 days
- Payment Terms: 30% TT as deposit, 70% Balance before shipping
- Supply Ability: 100km

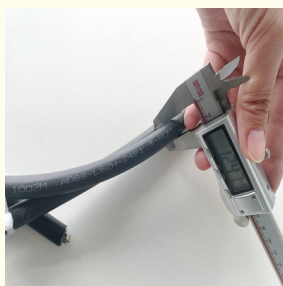


Product Specification

- Type: ADSS Optical Cable-48b1.3
- Jacket: Single Jacket
- Strength Member: FRP/Aramid Yarn
- Fiber Counts: 8
- Colour: Black
- Manufacturer: Yes
- Installation Style: Self-Support Aerial
- Hs Code: 85447000
- Outer Sheath Material: HDPE,MDPE,LDPE
- Highlight: **single mode ADSS Fiber Optic Cable,
single jacket ADSS Fiber Optic Cable**



More Images



Product Description

ADSS Fiber Optic Cable Manufacturers Single Jacket 48 Core Single Mode G652D FRP 1.5mm 100m Span Length

Product Attributes

Attribute	Value
Type	ADSS optical cable-48b1.3
Jacket	single Jacket
Strength Member	FRP/Aramid yarn
Fiber Counts	8
Colour	Black
Manufacturer	Yes
Installation Style	Self-Support Aerial
Hs Code	85447000
Outer Sheath Material	HDPE,MDPE,LDPE

Product Description

Introducing our High Quality ADSS Fiber Optic Cable, designed to deliver reliable and efficient communication across long distances. This 48 Core ADSS Cable utilizes Single Mode (SM) G652D fibers and is reinforced with Aramid Yarn for enhanced durability and performance.

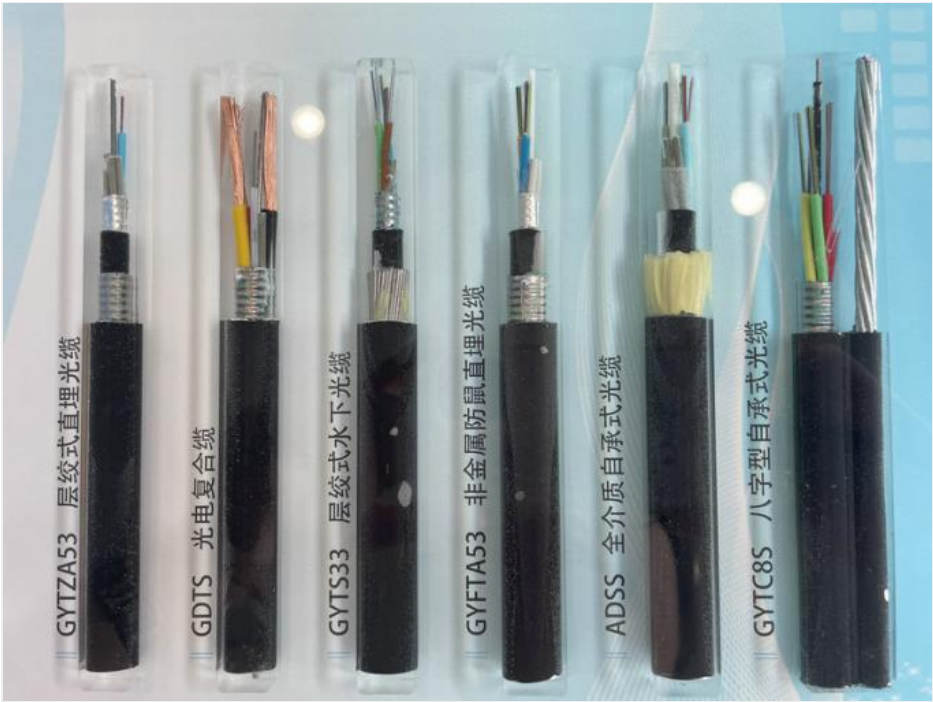
Our ADSS (All-Dielectric Self-Supporting) cables are ideal for both aerial installations and long-span applications without the need for metallic elements, making them perfect for high-voltage environments.



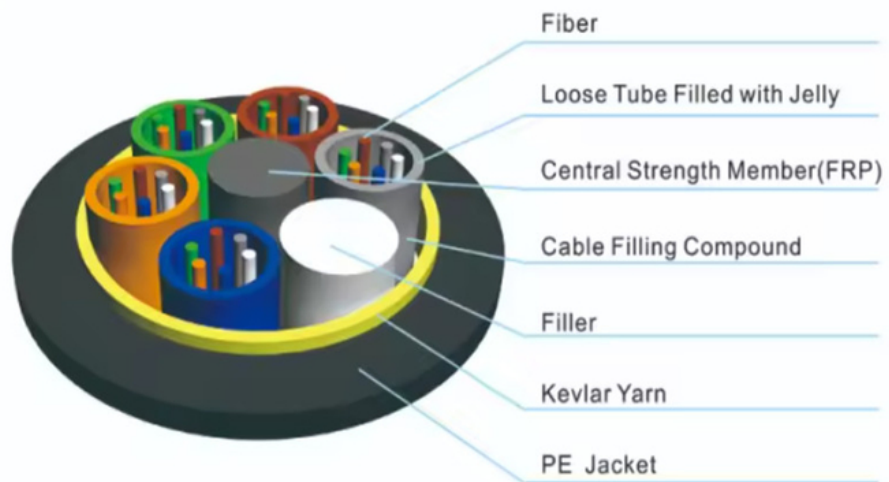
Product Parameters

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 strength member(mm)	2.0	2.0	2.5	2.8	3.7	2.6
PE coted diameter	N/A	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 Aramid Yarns	Domestic Aramid Yarns	Domestic Aramid Yarns	Domestic Aramid Yarns	Domestic Aramid Yarns	Domestic Aramid 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					



Details Images



Characteristics

Strength members composed entirely of dielectric materials reinforce the cable's structure without metallic components.


A specialized gel within the tube offers crucial protection for the optical fibers.

The central strength members crafted from FRP, filled with aramid yarn from Dupont, contribute to the cable's robust construction.


The cable achieves remarkable attenuation performance.

It exhibits stable performance across a spectrum of temperatures and features anti-aging capabilities, lessening the environmental impact on towers from ice and wind.

Factory Profile



COMPANY PROFILE



ABOUT FIBER

Guangzhou fiber cablepuls co.,ltd

Fiber cablepuls is one of the high-tech fiber optic cable factories in China that can produce the most complete series of fiber optic cables, equipped with the most advanced fiber optic cable manufacturing, and have the most advanced fiber optic connector production and testing equipment in China.

The factory has obtained SGS ISO9001-2015, ISO14001-2004 and GB/T28001-2001 successively obtained international system certification.

Over the past 12 years, we have provided optical cable products and comprehensive solutions to more than 90 countries and regions around the world, and have received unanimous praise from customers. such as foreign telecom departments of the United States, Mexico Telecom, Thailand Telecom, Philippines Telecom, etc.; domestic customers include: China Mobile, the General Administration of Radio, Film and Television, Lenovo, and many other large national enterprises.



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





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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