



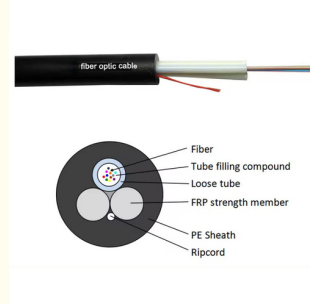
ASU ADSS Fiber Cable G652D 12 Core Self Supporting 80m Span FRP Strengthen

Our Product Introduction

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

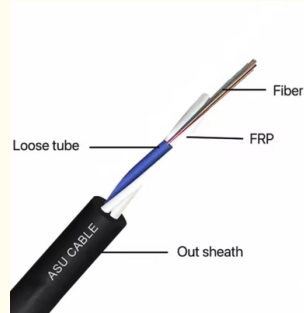
Basic Information

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

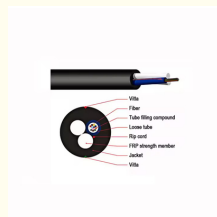


Product Specification

- Model: ASU CABLE
- Fiber Count: 4-12
- Installation Method: Aerial
- Strength Member Material: FRP*2
- Cable Diameter: 7mm/8mm
- Span: 80m-120m
- Color: Black
- Length: 2km-5km
- Installation: Self- Supporting Aerial
- Highlight: ASU ADSS Fiber Cable, ADSS Fiber Cable G652D, 12 Core ADSS Fiber Cable



More Images



Product Description

ASU Cable De FIBRA Optica Mini ADSS G652D 12 Core Self Supporting 80m Span FRP Strengthen Fiber Cable

The 2~12 Fibers ASU Cable(AS80 and AS120) is a Self-Supported Optical Cable, It was developed to provide the connection between devices,being indicated for installation in urban and rural networks, in spans of 80m or 120m. Because it is self-supported and totally dielectric, it has FRP strength member as a traction element, thus avoiding electrical discharges in the networks. It is easy to handle and install, eliminating the need to use strings or grounding.

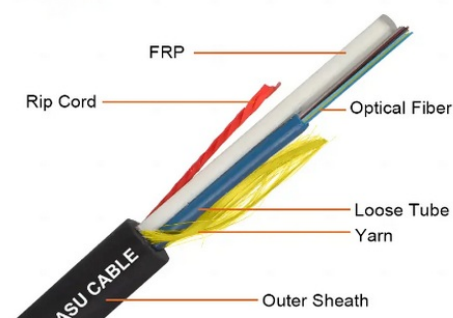
Characteristics

- * Good mechanical and temperature performance.
- * High strength loose tube that is hydrolysis resistant.
- * Special tube filling compound ensure a critical protection of fiber.
- * Crush resistance and flexibility.
- * Two parallel FRP ensure tensile strength
- * Small diameter, light weight and friendly installation

Our Product Introduction

* Long delivery length

* Application:Overhead/aerial



The Technical Data of ASU Fiber Optic Cable


No. of cable	12	24
Fiber Model	G.652D	
Loose Tube	Material	PBT
	Diameter	2.5±0.1mm 2.8±0.1mm
	Thickness	0.32±0.05 mm
	Color	Nature
Strength Member	Material	FRP
	Diameter	2.5±0.05 mm 2.5±0.1mm
Outer Sheath	Material	PE
	Color	Black
Cable Diameter	8.0±0.2 mm	8.5±0.2 mm
Cable Weight	55±5.0 kg/km	65±5.0 kg/km
Allowable Tensile Strength	1000N	1500N
Allowable Crush Resistance	1100N/100mm	2200N/100mm
Min. bending radius	Without Tension	10.0×Cable-φ
	Under Maximum Tension	20.0×Cable-φ
Temperature range (°C)	Installation	-20~+60
	Transport&Storage	-40~+70
	Operation	-40~+70

Fiber Parameters


No.	Items	Unit	Specification
			G.652D
1	Mode Field Diameter	1310nm	9.2±0.4
		1550nm	10.4±0.8
2	Cladding Diameter	μm	125.0±1.0
3	Cladding Non-Circularity	%	≤1.0
4	Core-Cladding Concentricity Error	μm	≤0.5
5	Coating Diameter	μm	245±5
6	Coating Non-Circularity	%	≤6.0
7	Cladding-Coating Concentricity Error	μm	≤12.0
8	Cable Cutoff Wavelength	nm	λ _{cc} ≤1260
9	Attenuation(max.)	1310nm	dB/km ≤0.35
		1550nm	dB/km ≤0.21
		1380nm	dB/km ≤0.35
		1625nm	dB/km ≤0.24
10	Attenuation and wavelength	1310nm 1285-1330nm	dB/km ≤0.04
		1550nm 1525-1575nm	dB/km ≤0.03
		1550nm 1480-1580nm	dB/km ≤0.05
11	Dispersion	1288-1339nm	ps/(nm.km) ≥-3.5, ≤3.5
		1271-1360nm	ps/(nm.km) ≥-5.3, ≤5.3
		1480-1580nm	ps/(nm.km) ≤20
		1550nm	ps/(nm.km) ≤18
12	Zero dispersion wavelength	Nm	1300-1324
13	Zero dispersion slope	ps/(nm ² ·km)	≤0.092
14	Typical value	ps/(nm ² ·km)	0.04
15	Largest individual fiber	Ps/√ km	0.2
16	Link design values	Ps/√ km	0.1
17	Two way average	1310nm-1550	≤0.01dB



Production Supplier 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 50 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.



+8613687956390 cotton@fibercabl



OUR PRODUCTION CAPACITY AND QUALITY CONTROL SYSTEM



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 International Guangzhou city, Guangdong province, China