



Outdoor Fiber Optic Cable Outdoor Unitube Light Armored GYXTW Fiber Optic Cable

Our Product Introduction

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

Basic Information

- Place of Origin: GUANGZHOU/CHINA
- Brand Name: PUNAI SGD/CABLEPULS
- Certification: ISO/CE/ROSH
- Model Number: GYXTW-6B1.3
- 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 No: GYXTW-12B1.3
- Use: Aerial
- Loose Tube Material: PBT With Jelly
- Cable Diameter: 8mm
- Samples: Free
- Fiber Grade: G652D
- Waterblocking Material: Water Blocking Tape Or Filling Compound
- Steel Wire: 1.0*2mm
- Cable Color: Black
- Highlight: Outdoor Fiber Optic Cable, GYXTW Fiber Optic Cable



Product Description

Outdoor Fiber Optic Cable Outdoor Unitube Light Armored GYXTW Fiber Optic Cable

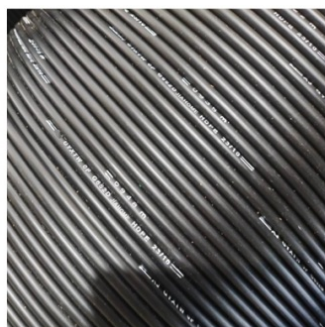
GYXTW Steel Armored Fiber Optic Cable For Duct/ Ariel/ Direct Buried

GYXTW is an outdoor use fiber loose tube cable for duct, aerial and direct buried applications. With water-blocking materials filled, ensure the compactness and longitudinal water-blocking performance.

The loose tube is made of high modulus plastic materials and with filling compound for moisture resistance and crush resistance. And Two parallel steel wire are placed at both side of cable core and enhance the tensile strength.

The GYXTW Outdoor Armored Fiber Cable is putting 2-24fibers cores in the central loose tube and G652D, G657A1 and G657A2 for options.

Our Product Introduction



APPLICATION



Smart TV



Computer



Notebook



Router



Printer



CCTV

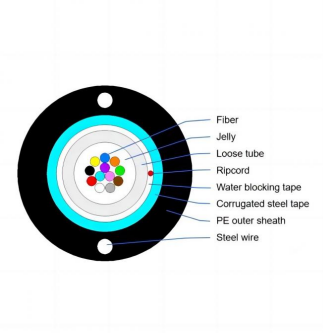


Switch



Switchboard

GYXTW Cable Place Order Information



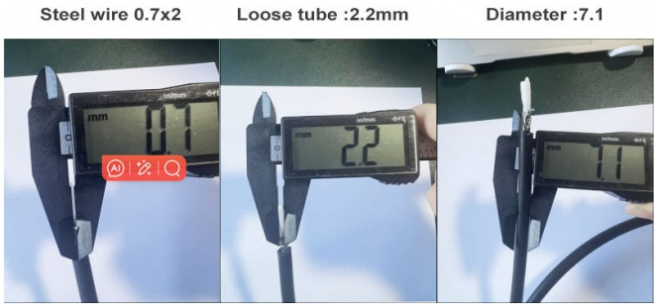
Cable data

Fiber count	Structure	Fibers per tube	Loose tube diameter (mm)	CSM diameter/pad diameter (mm)	Nominal Thickness of outer jacket (mm)	Cable diameter/Height (mm)	Cable weight (kg/km)
2	1	2	1.7±0.1	1.0/1.0	1.6	8.0±0.2	57
4	1	4	1.85±0.1	1.0/1.0	1.6	8.0±0.2	58
6	1	6	1.9±0.1	1.0/1.0	1.6	8.0±0.2	58
8	1	8	2.0±0.1	1.0/1.0	1.6	8.0±0.2	60
12	1	12	2.2±0.1	1.0/1.0	1.6	8.0±0.2	60

Fiber Parameters

No.	Items	Unit	Specification
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
		1550nm	dB/km
		1380nm	dB/km
		1625nm	dB/km
10	Attenuation and wavelength	1310nm 1285-1330nm	dB/km
		1550nm 1525-1575nm	dB/km
		1550nm 1480-1580nm	dB/km
11	Dispersion	1288-1339nm	ps/(nm.km)
		1271-1360nm	ps/(nm.km)
		1480-1580nm	ps/(nm.km)
		1550nm	ps/(nm.km)
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



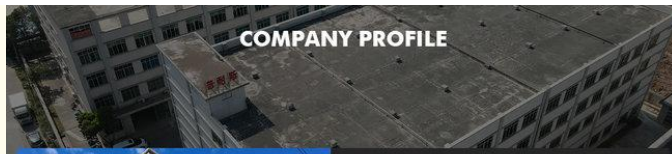
Cable Marking&Fibers Colors
COMPANY Fiber cable name N*cores G.652D 2024 XXXXm

*The marking is printed every 1 meter;
***"G.652D" means ITU-T Rec. Low Water Peak (LWP) G.652 single mode optical fiber..

Also can according to client cable marking.



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 successfully 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



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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