



8 Core Fiber Optic Cable Multitmode OM3 Fibre GYXTW Fiber Optic Cable

Our Product Introduction

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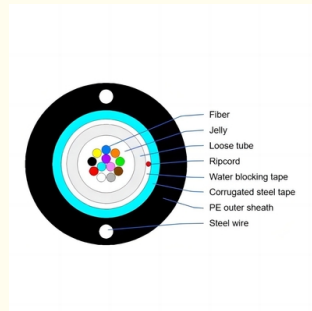
Basic Information

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



Product Specification

- Fiber Count: 2-24 Fibers
- Warranty Period: 25 Years
- Jacket Color: Black
- Application: Outdoor Overhead
- Installation Method: Aerial
- Cable Diameter: 7mm/8mm
- Outer Jacket Material: PE
- Jacket Sheath: PE
- Fiber Type: OM3
- Warranty Time: 30Years
- Use: Duct /aerial
- Fiber Color: Blue,Orange,Brown,Aqua,Grey,Customized
- Mode: Single Mode Or Multi Mode
- Highlight: Armored Fiber Optic Cable, Armored Outdoor Fiber Cable, 30 Years Warranty



More Images



Product Description

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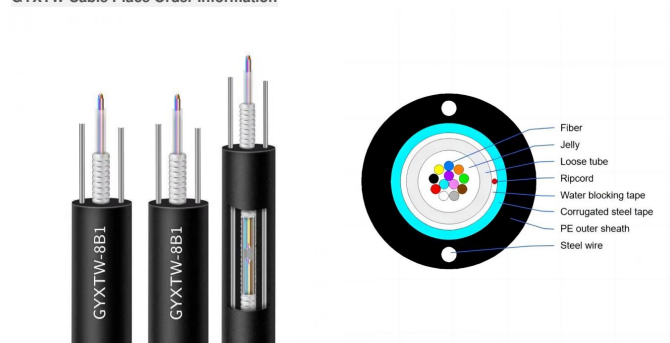
8 Core Fiber optic cable used multimode OM3 fibres are positioned in the loose tube, which is made of high modulus plastic materials and filled with filling compound. Two parallel steel wires are placed at both sides of the cable core while Corrugated steel tape armor with PE sheath is extruded over it. and water-blocking materials are distributed into interstices between them to guarantee the compactness and longitudinal water-blocking performance.

Cable overall Diameter :7.0-8.0mm
Fiber core/Wires:8 Core fiber
Fiber type : Multit mode OM3 Fiber
Fiber attenuation for 8 core loss:≤2.4dB/km@850nm ≤0.6dB/km @1300nm
8 Core Fiber color Identify: Blue Orange Green Brown Grey White Red Black
Cable outer sheath: PE Material anti UV Black Color
Package length : 500M 1000M 2000 Meter in a Roll
Production time :3week/bulk order
OEM/ODM:YES
Payment terms:T/T

Our Product Introduction



GYXTW Cable Place Order Information



APPLICATION

Smart City Safe City Surveillance CCTV Camera System

Telephone. CATV, Fibre Broadband

Aerial / duct installation light anti rodent Rural networking telecommunication system

8Core Multi mode OM3 Fibre Local area networks (LAN) 1 & 10 & 40 & 100 & 400 Gb/s Ethernet

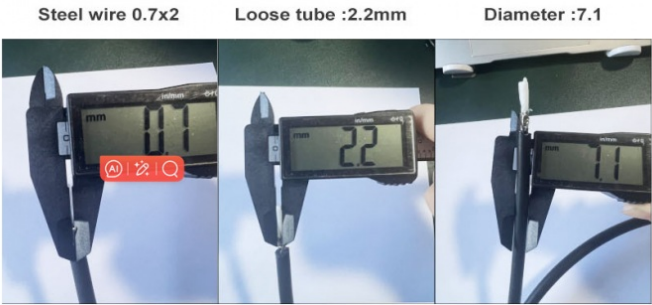
Cable data

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

Index Parameters			Unit	Specification
No.	Items			G.652D
1	Mode Field Diameter	1310nm	μm	9.2±0.4
		1550nm	μm	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
	Attenuation and	1310nm 1285-1330nm	dB/km	≤0.04
		1550nm 1525-1575nm	dB/km	≤0.03

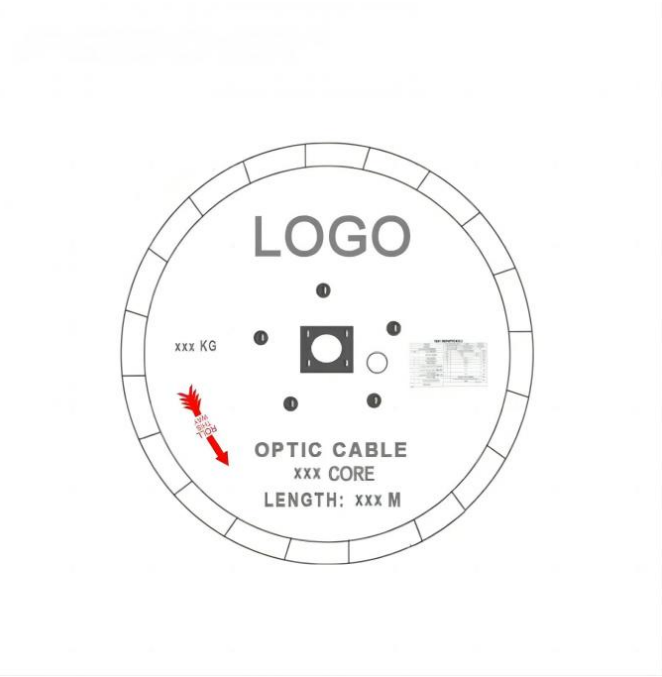
10	wavelength	1550nm 1480-1580nm	dB/km	≤0.05
11	Dispersion	1288-1339nm	ps/(nm.km)	≥-3.5, ≤3.5
		1271-1360nm	ps/(nm.km)	≥-5.3, ≤5.3
		1480-1580nm	ps/(nm.km)	≤20
		1550nm	ps/(nm.km)	≤18
12	Zero dispersion wavelength	Nm		1300-1324
13	Zero dispersion slope	ps/(nm ² ·km)		≤0.092
14	Typical value	ps/(nm ² ·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



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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