



Aerial Figure 8 Fiber Optic Cable 4,8,12,24 Fiber FIG8 Cables

Our Product Introduction

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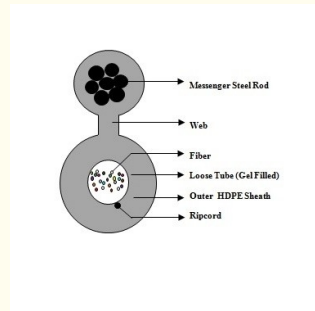
Basic Information

- Place of Origin: GUANGZHOU/CHINA
- Brand Name: PUNAISGD/CABLEPULS
- Certification: ISO/CE/ROSH
- Model Number: GYTC8S-8B1.3/12B1.3
- 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

- Item NO.: GYTC8S-8B1.3/12B1.3
- TYPE: Fig.8 Shape
- Application: Outdoor AREIAL
- Jacket Material: PE/LSZH
- Fiber Type: G.652D
- Strength Member: Messenger Wires
- Outer Diameter: 8.5*12.5mm
- Warranty Period: 25 Years
- Highlight: **Figure 8 Fiber Optic Cable, Aerial Fiber Optic Cable**



Product Description

Aerial Figure 8 Fiber Optic Cable 4,8,12,24 Fiber FIG8 Cables

As a self-supporting aerial fiber cable, figure 8 fiber optic cable is a kind of fiber optic cable that is suitable for long-distance communication and inter-office communication. With steel stranded wire as the self-supporting part of the fiber optic cable, it can meet the very high tensile strength during installation and operation.

Figure 8 shape and steel wire messenger also save the installation costs. This cable is a small size figure 8 fiber optic cable. With advantages of light, flexible and easy to construction, it's also one of the alternative cable for FTTH cabling network.

We offers all specifications for figure 8 fiber cable to meet your specific needs. Request a figure 8 fiber optic cable quote today.

Our Product Introduction



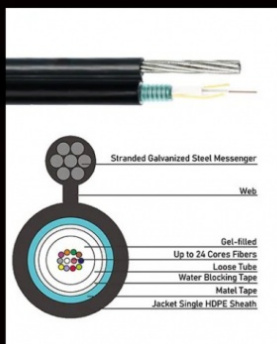
Technical data:


Numbers of fibers: 6-8,10-12,14-24,30-72
 Design(Strength Member+Tube&Filler): Central Steel wires+Stranded Loose Multi-tube Cable
 Fiber type: Single mode G.652.D
 Strength Member: PSP
 Loose Tube: PBT
 Filler Rope: No
 Water Blocking Layer(Material): Water Blocking tape
 Additional Strength Member(Material):PSP
 Outer Sheath: PE
 Cable Diameter(± 0.2 mm): 6.8*9.2*18mm;7*9.5*18.5mm
 Cable Weight(± 10.0 kg/km): 210-250kg
 Attenuation coefficient : @ 1310nm ≤ 0.35 dB ; @ 1550nm ≤ 0.2 dB
 Min. bending radius Without Tension: 10.0×Cable- ϕ
 Min. bending radius Under Maximum Tension: 20.0×Cable- ϕ



Model: GYTC8Y
 Messenger: 1.5mm Standed Galvanized Steel
 Messenger for Flexibility
 Fiber : Up to 24 cores, Gel filled
 Jacket: Single HDPE Sheath
 Armor: None
 Tension Strength: 1000(Short term)
 300(Long term)
 Cable Diameter: 5.1*10.2mm
 Package: 4km/drum
 Weight: 47KG/KM

Model: GYTC8S
 Messenger: 1.5mm Standed Galvanized Steel
 Messenger for Flexibility
 Fiber : Up to 24 cores, Gel filled
 Jacket: Single HDPE Sheath
 Armor: Steel Tape
 Tension Strength: 1000(Short term)
 300(Long term)
 Cable Diameter: 7.6*14.5mm
 Package: 4km/drum
 Weight: 117KG/KM





Model: GYTC8Y

Messenger: 7*1.0mm Standed Galvanized Steel

Messenger for Flexibility

Fiber : Up to 288 cores, Gel filled

Jacket: Single MDPE Sheath

Water Block: Water Blocking or Gel-filled

Armor: None

Tension Strength: 3000(Short term)

1000(Long term)

Cable Diameter: 9.1*16.9mm

Package: 4km/drum

Weight: 142KG/KM

Model: GYTC8S

Messenger: 7*1.0mm Standed Galvanized Steel

Messenger for Flexibility

Fiber : Up to 288 cores, Gel filled

Jacket: Single MDPE Sheath

Water Block: Water Blocking or Gel-filled

Armor: Steel Tape, Thickness 1mm


Tension Strength: 3000(Short term)

1000(Long term)

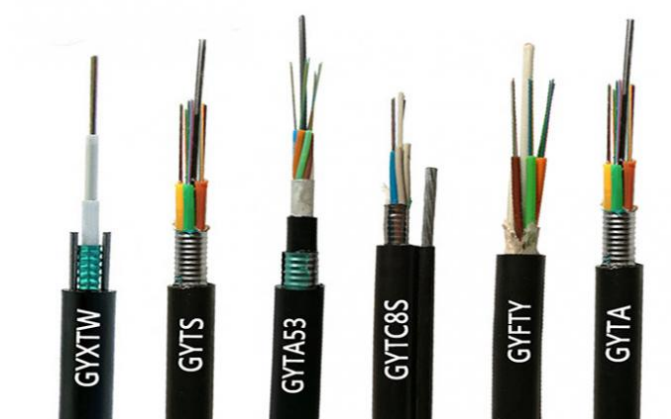
Cable Diameter: 9.5*17mm

Package: 4km/drum

Weight: 156KG/KM



GYTC8S Cable Place Order Information



CABLE DATA

No. of cable		12 24
Fiber Model		G652D
Design (StrengthMember+ Tube&Filler)		1+5
Central Strength Member	Material	FRP
	Diameter(±0.05)mm	1.5
Loose Tube	Material	PBT
	Diameter(±0.06)mm	1.7
	Thickness(±0.03)mm	0.32
	The Max.Core NO./Tube	6
Filler Rope	Material	PP
	Diameter(±0.06)mm	1.7
	NO.	3 1
Water Blocking Layer(Material)		Flooding Compound
Outer Sheath①	Material	PE
	Thickness(±0.1)mm	1.2
Outer Sheath②	Material	PE
	Thickness(±0.1)mm	1.8
Web	Material	PE
	Size(±0.1)mm	2.0*2.0
Messenger Wire	Material	Steel stranded
	Size(±0.1)mm	2.7mm(0.9mm×7)
Cable Diameter(±0.5)mm(W×H)		8.5×15.2
Cable Weight(±10)kg/km		100
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

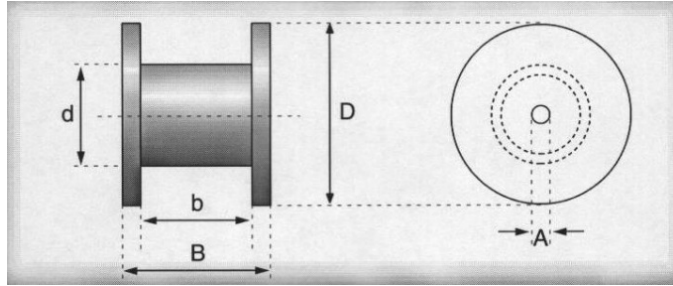
Cable Marking&Fibers Colors

COMPANY Fiber cable name N*cores G.652D 2024 XXXXm

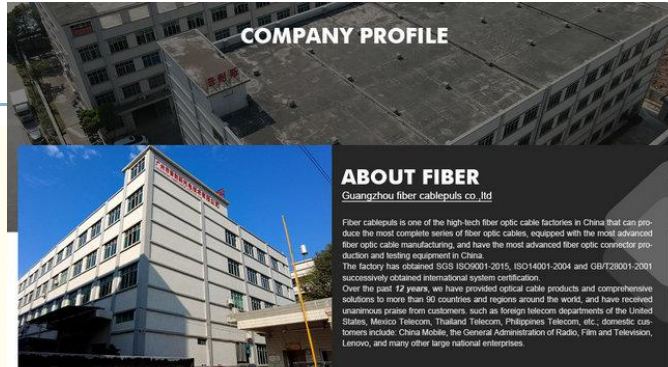
*The marking is printed every 1 meter;

***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



+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.

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