



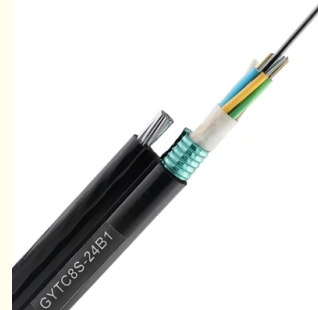
Aerial Figure 8 Fiber Optic Cable GYTC8S Central Loose Tube Armored Fiber Patch Cable 28 Strand 24 Strand

Our Product Introduction

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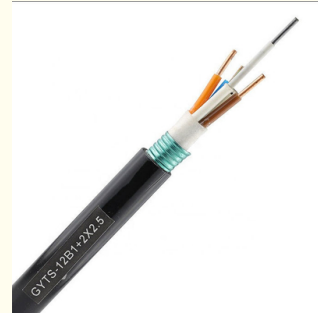
Basic Information

- Place of Origin: GUANGZHOU/CHINA
- Brand Name: PUNAISGD/CABLEPULS
- Certification: ISO/CE/ROSH
- Model Number: GYTC8S-8B1.3
- 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
- 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: GYTC8S Fiber Optic Cable, 28 Strand Fiber Optic Cable



Product Description

Aerial Figure 8 Fiber Optic Cable GYTC8S Central Loose Tube Armored Fiber Patch Cable 28 Strand 24 Strand

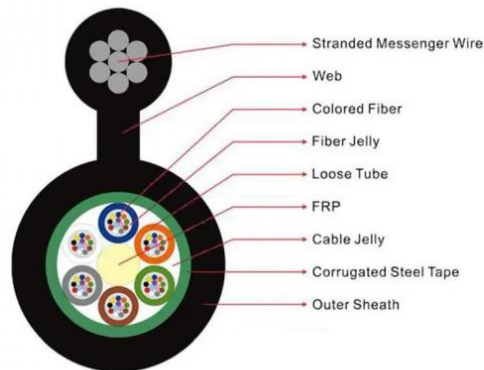
GYXTC8S Loose tube cable is a design that has high tensile strength and flexibility in a compact cable size; GYXTC8S Steel tape armored, excellent anti-crush properties. Good anti-bullet properties; GYXTC8S Messenger wire as the support member made excellent anti-pull performance and easy installation.

GYTC8s fig8 Single Mode fiber optic cable is an outdoor self-riding aerial cable with a stranded structure. It is different from ordinary optical cables that are overhead outdoors. From the appearance point of view, the GYTC8s optical cable is called a figure eight cable because it looks like a figure eight. The upper part is the steel strand suspension wire, and the lower part is the main cable of the optical cable. The main cable of the optical cable below is the same as that of the outdoor ordinary optical cable GYTS optical cable.

Features

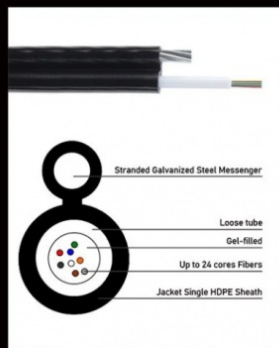
1. Filling with water-blocking ointment step by step, full-section water-blocking of optical cable unit
2. Stable fiber excess length control
3. After the cable is formed, the additional attenuation of the optical fiber is less than 0.02dB/Km, and the dispersion value does not change
4. Excellent environmental performance, applicable temperature range can reach -40°C~+70°C

Our Product Introduction



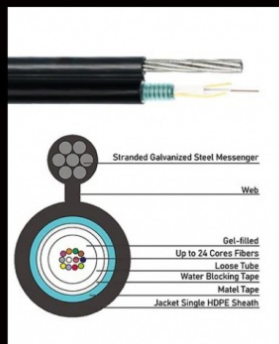
Technical data:


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)

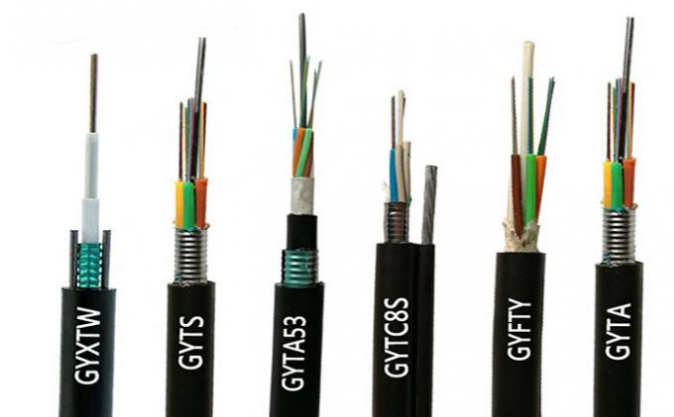
Cable Diameter: 9.5*17mm

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

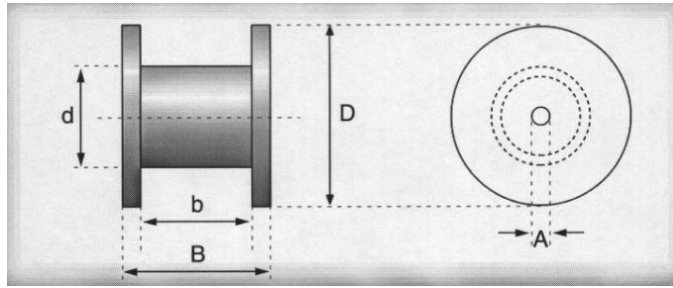
Cable Marking&Fibers Colors

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

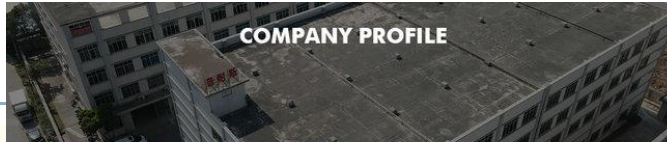
*The marking is printed every 1 meter;

**"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



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.



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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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