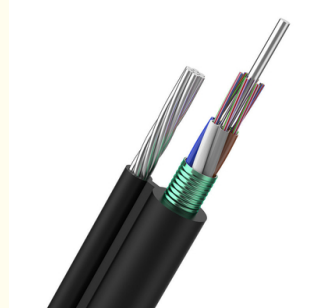




Figure 8 Aerial Optical Cable Single Jacket / Steel Armor Stranded
GYTC8S

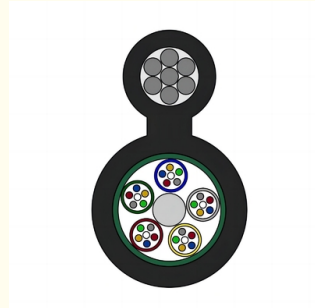
Basic Information

- Place of Origin: GUANGZHOU/CHINA
- Brand Name: PUNAI SGD/CABLEPULS
- Certification: ISO/CE/ROSH
- Model Number: GYTC8S
- 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

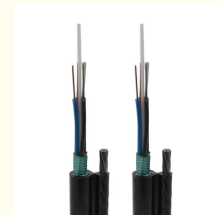
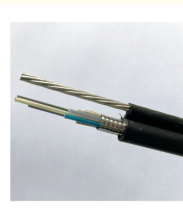
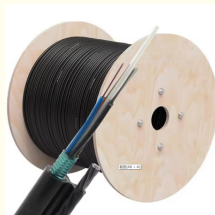
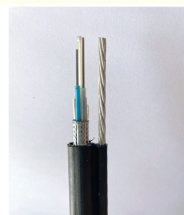


Product Specification

- Warranty Period: 25 Years
- Jacket Color: Black
- Jacket Material: PE/LSZH
- Fiber Type: G.652D
- Storage Temperature: -40°C To +70°C
- Application: Outdoor AREIAL
- Fiber Count: 24
- Water Blocking: Water Swellable Tape
- TYPE: Fig.8 Shape
- Outer Diameter: 12.5mm
- Cable Weight: 200kg/km
- Highlight: **Figure 8 Aerial Optical Cable,
Single Jacket Aerial Optical Cable,
GYTC8S Aerial Optical Cable**



More Images



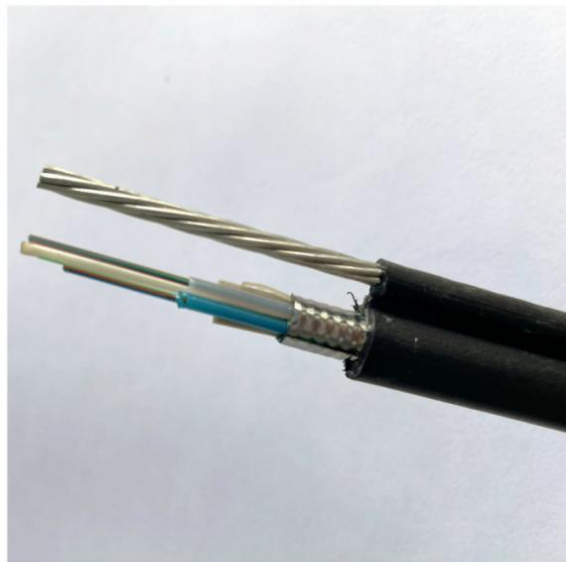
Product Description

Aerial Optical Cable Figure-8 Single Jacket/Steel Armor Outdoor Stranded Loose Tube Self-Support Messenger GYTC8S Outdoor Aerial Figure 8 cable description

The fibers are positioned in a loose tube made of a high modulus plastic. The tubes are filled with a water-resistant filling compound. A steel wire locates in the center of core as a metallic strength member. The tubes are stranded around the strength member into a compact and circular cable core. This part of cable accompanied with the stranded wires as the supporting part are completed with a PE sheath to be figure 8 structure.

Features

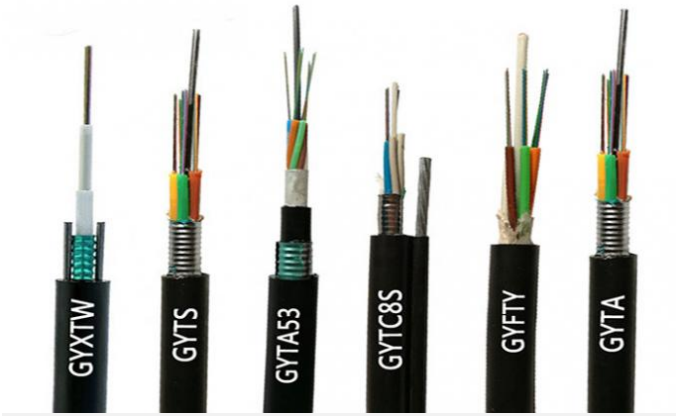
- Good mechanical and temperature performance.
- High strength loose tube that is hydrolysis resistant.
- Special tube filling compound ensure a critical protection of fiber.
- Crush resistance and flexibility.
- PSP enhancing moisture-proof.
- Two parallel steel wires ensure tensile strength
- Small diameter, light weight and friendly installation
- Long delivery length
- Application:Self-supporting/Aerial



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($\pm 0.2\text{mm}$): **6.8*9.2*18mm;7*9.5*18.5mm**
Cable Weight($\pm 10.0\text{kg/km}$): **210-250kg**
Attenuation coefficient : **@ 1310nm $\leq 0.35\text{dB}$; @ 1550nm $\leq 0.2\text{dB}$**
Min. bending radius Without Tension: **10.0*Cable- ϕ**
Min. bending radius Under Maximum Tension: **20.0*Cable- ϕ**

GYTC8S Cable Place Order Information

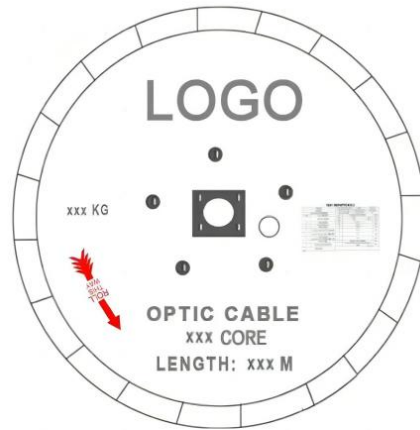


CABLE DATA				
No. of cable		12	24	
Fiber Model		G652D		
Design (StrengthMember+Tube&Filler)		1+5		
Central Strength Member	Material	FRP		
	Diameter(±0.05)mm	1.5		
Loose Tube	Material	PBT		
	Diameter(±0.06)mm	1.7		
	Thickness(±0.03)mm	0.32		
	The Max.Core NO./Tube	6		
Filler Rope	Material	PP		
	Diameter(±0.06)mm	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		

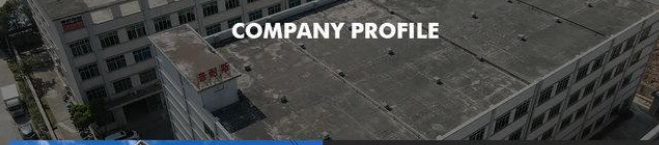
Cable Marking&Fibers Colors

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.



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.



+8613687956390

cotton@fibercabl

925-926, Building B1, No. 2 Chuanghui Avenue, Yonghe Yushan InternationalGuangzhou city,Guangdong
province,China