Aerial Figure 8 Fiber Optic Cable Armoured Outdoor Optical Cable 4/8/12/24/48/72/144 Core Self-Supporting Figure 8 Fiber Optic Cable GYTC8S

₫

more products please visit us on fiberoptical-cables.com

# Basic Information

Place of Origin: GUANGZHOU/CHINA
 Brand Name: PUNAISGD/CABLEPULS

Certification: ISO/CE/ROSHModel 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: Self Supporting Armoured Outdoor Optical

Cable

, Figure 8 Armoured Outdoor Optical Cable



#### **Product Description**

Aerial Figure 8 Fiber Optic Cable Armoured Outdoor Optical Cable, 4/8/12/24/48/72/144 Self-Supporting Figure 8 Fiber Optic Cable GYTC8S

Description:

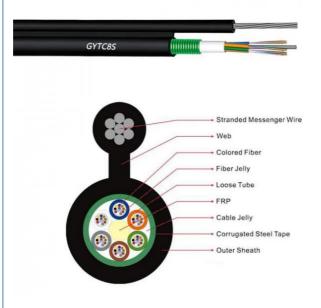
The GYTC8S armoured loose tube fiber optic cable, single-mode/multimode fibers are positioned in a loose tube made of a high

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 (and fillers) are stranded around the strength member into a compact and circular cable core. After a

PSP is applied around the cable core, this part of cable accompanied with the stranded wires as the supporting part are completed with a PE sheath to be a figure-8 structure.

Introc



#### 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(±0.2mm): 6.8\*9.2\*18mm;7\*9.5\*18.5mm
Cable Weight(±10.0kg/km): 210-250kg
Attenuation coefficient: @ 1310nm≤0.35dB; @ 1550nm ≤0.2dB
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

Or IDEE Driver		
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./Tub	pe 6
Filler Rope	Material	PP
	Diameter(±0.06)mm	1.7
	NO.	3 1
Water Blocking Layer( Material)		Flooding Compound
Outer Sheath®	Material	PE
	Thickness(±0.1)mm	1.2
Outer Sheath®	Material	PE
	Thickness(±0.1)mm	1.8
	Material	PE

Web	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)		8.5x15.2
Cable Weight(±10)kg/km		100
Min. bending radius	Without Tension	10.0×Cable-φ
	Under Maximum Tensio	n 20.0×Cable-φ
Temperature range (°C)	Installation	-20~+60
	Transport&Storage	-40~+70
	Operation	-40~+70

#### Cable Marking&Fibers Colors

Also can according to client cable marking.



# **Production Supplier Profile**







+8613687956390 cotton@fibercabl

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..



## **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.

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