

# GYTC8S Aerial Figure 8 Fiber Optic Cable 24 Core G652D Outdoor Self-**Supporting**

### **Basic Information**

. Place of Origin: **GUANGZHOU/CHINA** 

. Brand Name: **PUNAISGD** ISO/CE/ROSH · Certification: Model Number: gytc8s-24B1.3

• Minimum Order Quantity: 2km • Price: negotiable

Wooden Spool /drum · Packaging Details:

• Delivery Time: 5-25days

Payment Terms: 30%TT as deposit,70%Balance before

shipping.

• Supply Ability: 100km



## **Product Specification**

• Item NO.: Gytc8s-24b1.3 • TYPE: FIG.8 Shape

• Loose Tube Material:

• Strength Member: FRP& STEEL WIRES

· Application: **OVERHEAD** • Fiber: G652D

• Highlight: GYXTC8S Figure 8 Fiber Optic Cable, Figure 8 Fiber Optic Cable Aerial





### More Images







# Aerial Figure 8 Fiber Optic Cable 4/6/8/12/24 Core Outdoor Self Supporting Central Loose Tube Fiber Optic Cable GYXTC8S

### **Product Specifications**

Attribute	Value
Item NO.	gytc8s-24b1.3
TYPE	FIG.8 shape
Loose Tube Material	PBT
Strength member	FRP & STEEL WIRES
Application	OVERHEAD
Fiber	G652D

### **Product Description**

The Aerial Figure 8 Fiber Optic Cable features a self-supporting figure-8 design with excellent tension resistance. The cable incorporates a metallic central strength member forming a compact circular core, with water-blocking materials distributed throughout. After applying a PSP around the cable core, this section is combined with stranded wires as the supporting part and completed with a PE sheath to form the distinctive figure-8 structure.

Ideal for aerial installation (excluding power lines)

Messenger wire provides necessary tensile strength for aerial applications

Lightweight construction for easy handling and installation

Suitable for local loop, metro, long-haul, and broadband networks

Available with up to 144 fibers



Model: GYXTC8S

Messenger: 1.5mm Standed Galvanized Steel

Messenger for Flexibility

Fiber: Up to 24 cores, Gel filled Jacket: Single HDPE Sheath

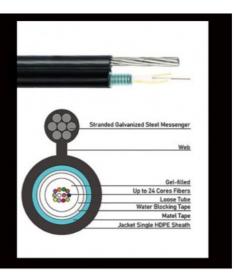
Armor: Steel Tape

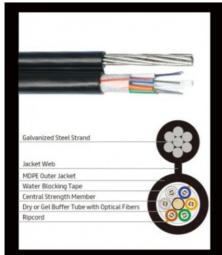
Tension Strength: 1000(Short term)

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

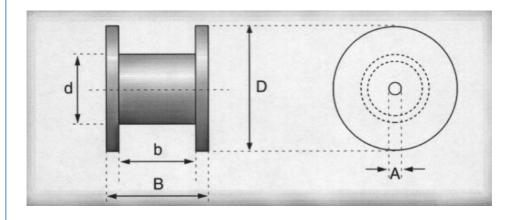
Package: 4km/drum Weight: 156KG/KM



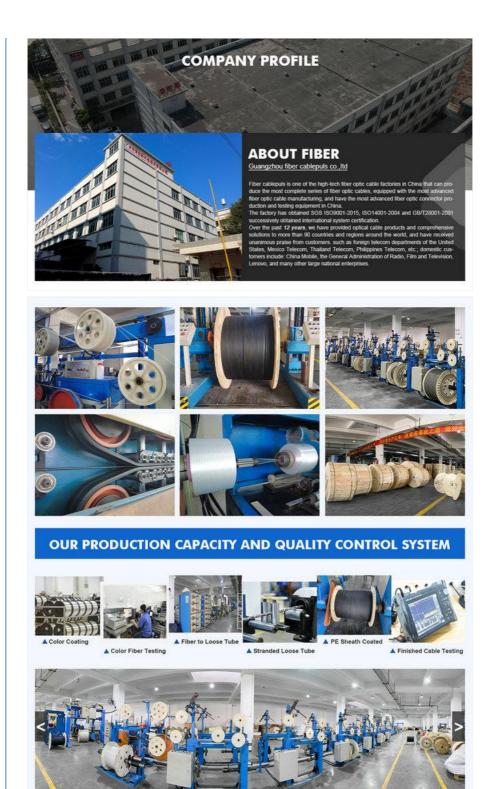
**GYTC8S Cable Order Information** 



Fiber count	6 core, 8 core, 12 core
Fiber Type	G652D/G657A1/G657A2
Crush Resistance (Long term)	300 (N/100MM)
Crush Resistance (Short term)	1000 (N/100MM)
Overall Diameter	7.8x4mm
Sheath	PE
Strand Steel wire	7*0.8mm
Sample Status	In stock



**Production Supplier Profile** 



### How to Place an OEM or Customized Order

Send your purchase intention to our email: cotton@fibercablepuls.com

Our sales team will contact you to confirm product specifications, packaging, printing, quantity, and other requirements

Sign the contract or Proforma Invoice

After receiving your deposit, we will begin production

Two weeks before production completion, we will notify you to arrange shipping

+8613687956390 cotton@fibercablepuls.com fiberoptical-cables.com

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