



## Top quality Figure 8 outdoor aerial G657A2 round 2 core fiber optic drop cable

Our Product Introduction

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### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: DYS
- Certification: ISO9001-2000
- Model Number: GYTC8H
- Price: \$0.02 - \$0.70/meters
- Packaging Details: 1km / unit
- Supply Ability: 1000 Kiloampere/Kiloampere per Week

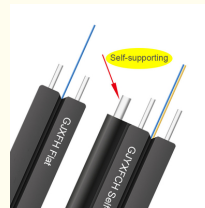
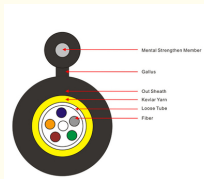
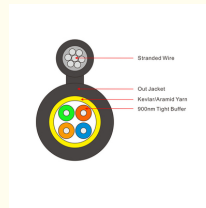


### Product Specification

- Number Of Conductors: 1
- Fiber Count: 1~4
- Cable Weight: 10kg/km
- Cable Diameter: 5.0\*2.0mm
- ROHS: YES
- Fiber Brand: Corning, OFS, YOFC
- Cable Color: White, Black
- Type: Cat 1
- Jacket Material: LZSH
- Application: FTTH FTTB FTTX Network
- Port: Shen Zhen / Hongkong



### More Images

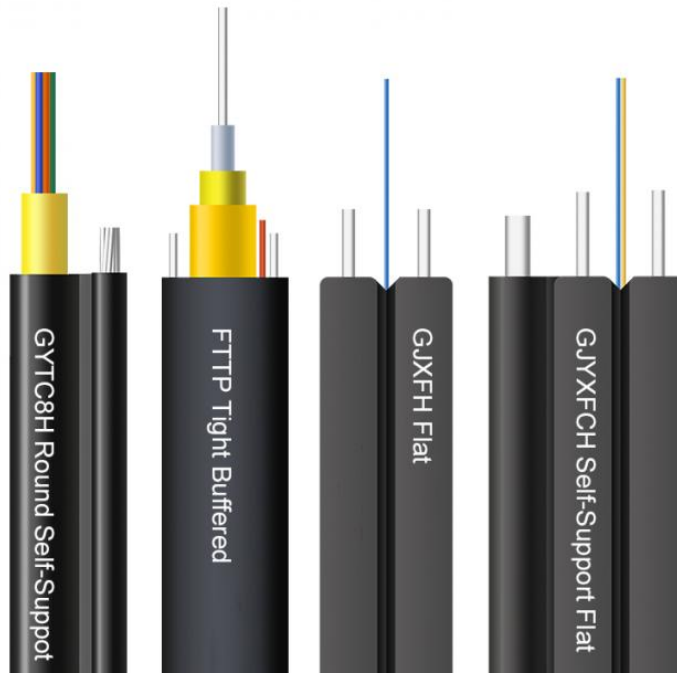


### Product Description

#### Products Description

**Top quality Figure 8 outdoor aerial G657A2 round 2 core fiber optic drop cable**

Our Product Introduction

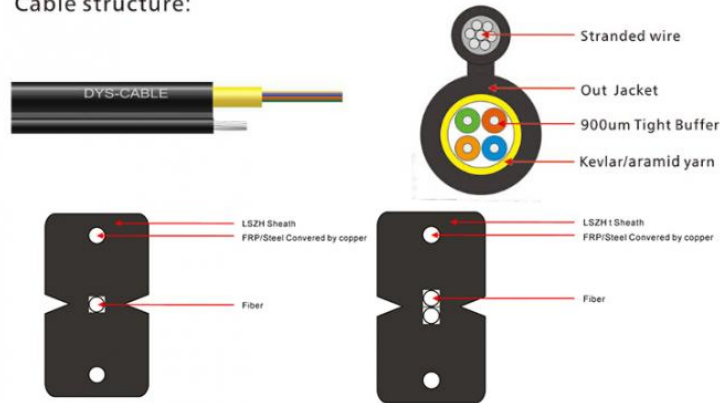


GYTC8H Round Self-supporting Cable use 900um flame-retardant tight buffer fiber as optical communication medium. The tight buffer fiber wrapped with a layer of yarn as strength member units, Then the wire rope is integrated into an 8-shaped LSZH sheath cable

**Features**

- High strength Kevlar yarn member
- Excellent temperature performance
- Suitable for installation, operation, and convenient for maintenance

**Cable structure:**



**Application**

- Outdoor aerial application
- Used in the FTTH projects
- High speed optical routes in building

**Technical parameters**

Cable type	OD(mm)	Nominal Weight(kg/km)	tensile strength(N)		Crush Resistance(N/100MM)		Bending Radius(mm)	
			Short-term	Long-term	Short-term	Long-term	Dynamic	Static
GYTC8H-1Xn	(3.5±0.1) *(6.5±0.3)	40.5	1200	600	1000	300	20D	15D
GYTC8H-2Xn	(5.0±0.1) *(8.0±0.3)	42.0	1200	600	1000	300	20D	15D
GYTC8H-3Xn	(2.0±0.1) *(3.0±0.1)	43.5	1200	600	1000	300	20D	15D
GYTC8H-4Xn	(2.0±0.1) *(3.0±0.1)	45.0	1200	600	1000	300	20D	15D
Storage/Working temperature(°C)			-20~+60					

# FTTH DROP CABLE

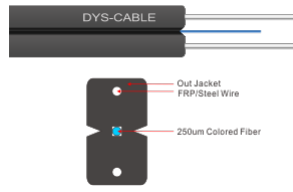
WE STRIVE TO STUDY, DEVELOP AND INNOVATE.



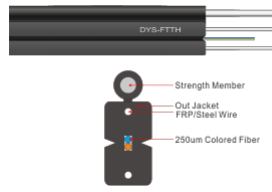
Drop cables are located on the subscriber end to connect the terminal of a distribution cable to a subscriber's premises. They are typically small diameter, low fiber count cables with limited unsupported span lengths, which can be installed aerially, underground or buried. As it is used in outdoor, drop cable shall have a minimum pull strength of 1335 Newtons according to the industry standard. Drop cables are available in many different types. Flat Type Drop Cable, also known as flat drop cable, with a flat out-looking, usually consists of a polyethylene jacket, several fibers and two dielectric strength members to give high crush resistance. Figure-8 Aerial Drop Cable is self-supporting cable, with the cable fixed to a steel wire, designed for easy and economical aerial installation for outdoor applications. Round Drop Cable usually contains a single bend-insensitive fiber buffered and surrounded by dielectric strength members and an outer jacket, which can provide durability and reliability in the drop segment of the network.

## FEATURES

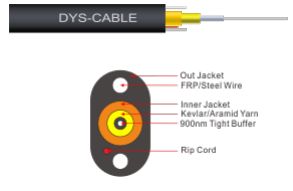
Good mechanical and environmental characteristics; Flame retardant characteristics meets the requirements of relevant standards; The mechanical characteristics meets the requirements of relevant standards; Soft, flexible, easy to splice, and with big capacity data transmission; Meet various requirements of market and clients.



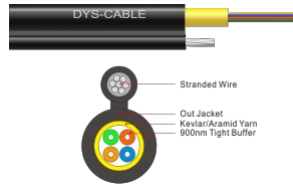
GJXFH Flat Drop Cable



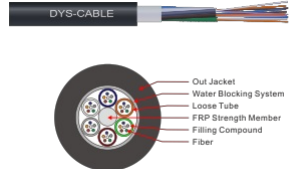
GJYFCH self-support Flat Drop Cable



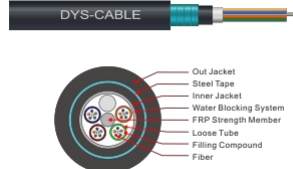
FTTP Tight Buffered Indoor/Outdoor Cable



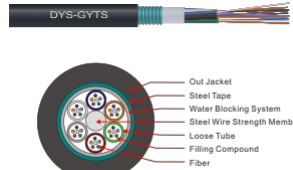
GYTC8H Round Self-Support Cable



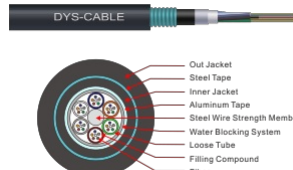
GYFTY Outdoor Cable



GYFTY53 Outdoor Cable



GYTS Outdoor Cable



GYTA53 Outdoor Cable

## Our Company

Shenzhen DYS Fiber Optic Technology is a leading company in developing and manufacturing advanced fiber optic products, mainly make fiber optic indoor and outdoor cable, CPRI waterproof jumper, MPO/MTP jumper, standard fiber optic jumper and PLC Splitter. DYS win the honorary title of National High-tech enterprise by Shenzhen government in 2014.

With years of experiences in the fiber optic industry, our factory is fully equipped over 3500 square meters and more than 23 non dust production lines. About 200 well-trained staff and engineers are contributing to our proud products. We have 5 production lines for fiber optic cable, 2 high standard MPO/MTP jumper assembly lines, 8 production lines for standard jumper and 8 PLC Splitter production lines.

The most advanced imported polishing equipment and testing instruments enable our products have super quality, such as Senko polishing machine, interferometer, automatic cleaning machine and OTDR, JGR and so on.

All of our optical products are RoHS compliant and DYS also obtained ISO9001, ISO14001 certification. Our high quality products and outstanding service win the customer from all the world, DYS fiber optic is looking forward to cooperate with you.



## 1 ONE-Stop Solution Service

2 Products made by DYS own factory with competitive price good quality and fast delivery time

## Reliability Testing Laboratory

- ① Manual Image Measuring Machine
- ② Automatic Insertion Force Testing Machine
- ③ Tensile Testing Machine
- ④ High Low Temperature Circulating Machine
- ⑤ IPX8 Pressure Water Immersion Testing Machine
- ⑥ Fiber Bending and Tension Testing Machine
- ⑦ Salt Spray Testing Machine
- ⑧ Collision Testing Machine
- ⑨ Three Directions Vibration Test Machine





DYS Certifications

# DYS CERTIFICATE

## INTERNATIONAL CERTIFICATION



ISO 9001-2015



OFNR and OFNP Cable



Eca, Dca LSZH Cable



Fiber Optic Converter  
Fast Connector  
Transceiver  
Patch Cord  
Adapter



Fiber Optic Converter  
Transceiver



Fiber Optic Converter  
Transceiver

### INNOVATIVE TECHNOLOGY

We always learn new technology by investing in production facilities, engineering process control systems, and talent development to maintain our status as a leading fiber optic connection solutions.



### Our Exhibitions



OFC 2019  
Booth#: 4722 Date: 5-7 March Adds: San Diego, USA



**COMMUNICASIA 2019**  
 Booth#: BT3-07  
 Date: 18-20 June  
 Add: Marina Bay Sands Singapore



**ECOC 2018**  
 Booth#: 339  
 Date: 24-26 September  
 Add: Rome, Italy



**COMMWORLD 2018**  
 Booth#: G16  
 Date: 16th-19th, August  
 Add: SMX Convention Center Manila

## Packing & Delivery

### Sample

Within 1-2 working days

### Wholesale orders

3-7 working days according various quantities



## FAQ

- How many staffs we have?  
 Answer: About 200 well-trained staff and engineers.
- When our company be established?  
 Answer: We started from year 2008.
- What's our main products?  
 Answer: DYS dedicates to the developing, production, marketing of the Fiber Optic Cable, Indoor/Outdoor Patch Cord, Splitter, Adapter, Attenuator, and so on.
- What is the area of the factory?  
 Over 3500 square meters  
 More than 18 non dust productions lines in total  
 4 production lines for Fiber Optic Cable  
 2 high standard MPO/MTP Jumper assembly lines  
 8 production lines for standard Jumper  
 4 PLC Pplitter production lines
- What certificate we have?  
 Answer: ISO 9001: 2008, RoSH, CE, High and New Tech Enterprise Certificate.

**Beijing Silk Road Enterprise Management Services Co.,LTD**

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