



FTTH Drop Cable G657A 2 Core Aerial Fiber Optic Cable LSZH Jacket

Basic Information

- Place of Origin: GUANGZHOU/CHINA
- Brand Name: PUNAISGD/CABLEPULS
- Certification: ISO/CE/ROSH
- Model Number: GJXH/GJYXCH
- 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: 1000km



Product Specification

- Laying Method: Aerial
- Applications: Outdoor FttH Cabling
- Cable Weight: 32KG±1KG
- Installation Tensile: 200N
- Cable Size: Max. 16.0mm
- Installation Temperature: -5 ~+60
- Fiber Count: 1-4 Fibers
- Messenger Size: 1.0mm/1.1mm/1.2mm
- Use: FTTX
- Operating Temperature: -40 To 85
- Warraty: 1 Year
- Steel: 0.45mm
- Construction: 2pcs Steels
- Cable Od: 2.0*5.0mm
- Messenger: 0.5, 1.0, 1.2mm Optional



Product Description

FTTH Drop Cable Dual Core Fiber Optic Cable

Product Specifications

Attribute	Value
Laying Method	Aerial
Applications	Outdoor FTTH cabling
Cable Weight	32KG±1KG
Installation Tensile	200N
Cable Size	max. 16.0mm
Installation Temperature	-5 ~+60
Fiber Count	1-4 fibers
Messenger Size	1.0mm/1.1mm/1.2mm
Use	FTTX
Operating Temperature	-40 to 85
Warranty	1 Year
Steel	0.45mm
Construction	2pcs steels
Cable OD	2.0*5.0mm
Messenger	0.5, 1.0, 1.2mm Optional

Key Features

- Special low-bend-sensitivity fiber provides high bandwidth and excellent communication transmission properties
- Two parallel FRP strength members ensure good crush resistance to protect the fiber
- Single steel wire as additional strength member ensures excellent tensile strength
- Simplex structure with light weight and high practicability
- Novel flute design for easy stripping and splicing, simplifying installation and maintenance
- Low smoke, zero halogen, and flame retardant sheath (LSZH)



DROP CABLES		
FTTH DROP F/O CABLE		
FTTH DROP F/O CABLE SWA		
FTTH AERIAL DROP F/O CABLE		
FTTH AERIAL DROP F/O CABLE SWA		

Cable Structure

- STEEL WIRE
- FIBER
- LSZH JACKET

Diameter of cable: (2.0±0.2)X(5.0±0.2)mm
Type fiber: Singlemode G.657A
2KM/PLYWOOD REEL
REEL SIZE: 40*40*37cm
G.W.: 42KG/REEL 2KM/REEL
20KG/KM

Technical Specifications

Item		Unit	Specification
Fiber Type			G652D
Mode Field Diameter	1310nm	μm	9.2±0.4
	1550nm	μm	10.4±0.8
Cladding Diameter		μm	125.0±0.1
Cladding Non-circularity		%	≤1.0
Core/Cladding Concentricity Error		μm	≤0.5
Coating Diameter		μm	245±7
Coating/Cladding Concentricity Error		μm	≤12
Cable Cut-off Wavelength		μm	≤1260
Attenuation Coefficient	1310nm	db/km	≤0.36
	1550nm	db/km	≤0.22
Proof Stress Level		kpsi	≥100

Note: Other parameters meet standard ITU-T G.652

Cable Marking & Fiber 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.
Custom cable marking available according to client requirements.



Ordering Information

How to Place an OEM or Customized Order

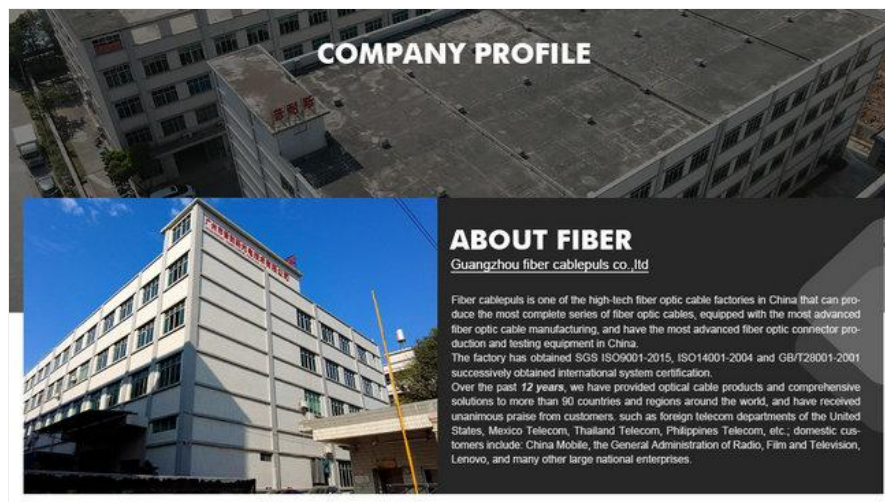
Send your purchase intention to our email: cotton@fibercablepuls.com

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 arrange production

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





OUR PRODUCTION CAPACITY AND QUALITY CONTROL SYSTEM



guangzhou fiber cablepuls co ltd



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