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Duct Non-Metallic Non-Armored Cable Dielectric Loose Tube Cable GYFTY

Basic Information

Place of Origin: GUANGZHOU/CHINA
 Brand Name: PUNAISGD/CABLEPULS
 Certification: ISO/CE/ROSH

Model Number: GYFTY-32b1.3

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

Warranty Period: 25 Years
Jacket Color: Black
Jacket Material: PE/LSZH
Fiber Type: G.652D

• Crush Resistance: Long Term: 300N/100mm, Short Term:

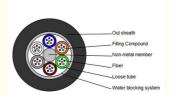
1000N/100mm

• Tensile Strength: Long Term: 600N, Short Term: 1500N

• Storage Temperature: -40°C To +70°C

Outer Jacket Material: HDPE
 Cable Color: Black
 Cable Diameter: 12.5 Mm
 Armored Type: NONE

Application: Outdoor Duct Installation
 Fiber Count: 24/48/96/144/288
 Cooper Wire: 2.5mm² /1.5 Mm²



Product Description

Non-Metallic Non-Armored Cable Dielectric Loose Tube Cable GYFTY

Product Name:GYFTY

Model:Dielectric Loose Tube Cable Number:O004

Number:00 Application:

☆.Adopted to Outdoor distribution.

☆.Adopted to trunk power transmission system.

☆ access network and local network in high electromagnetic interfering places.

Characteristics:

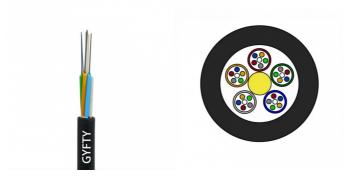
- ☆.Non-metal strength member.
- ☆.Filler protect loose tuber fiber.
- ☆.Non-metal strength has an excellent anti-electromagnet ability.



In the GYFTY cable, single-mode/multimode fibres are positioned in the loose tubes, which are made of high modulus plastic materials, while the loose tubes strand together around non-metallic central strength member (FRP) into a compact and circular cable core.

For certain high fibre count cables, the strength member would be covered with polyethylene (PE).

The water-blocking materials are distributed into the interstices of the cable core. Then the cable is completed with a PE sheath.





TECHNICAL DATA SHEET

Part code	GYFTY XXXF						
Number of Fibers	Unit	8/12/24/36/48	72	96	144		
Number of fiber in tube	Nos	8/6/6/12/12	12	12	12		
Number of loose tube	Nos	1/2/4/3/4	6	8	12		
Number of dummy filler	Nos	4/3/1/2/1	0	0	0		

Central strength member	Material	FRP	FRP	FRP	FRP+ PE Coated	
Loose tube	Material	PBT				
Additional stregnth	Material	Fiberglass yarn				
Outer sheath	Material	PE	PE	PE	PE	
Cable nominal Diameter	MM ±0.2	9.5	10.0	11	12.4	
Cable nominal weight	Kg/Km ±5	80	89	95	108	
Max. working tension	N	2100	2400	2600	3000	
Max. crush resistance	N	2000 (Short term) / 1000 (Long term)				
Min. bending radius		At full load 20 x Cable OD (including poles) At no load 15 x Cable OD				
Temperature range		Installation -0 -> +50 Operation -10 -> +7				

Cable Marking&Fibers Colors

COMPANY Fiber cable name N*cores G.652D 2024 XXXXm

Also can according to client cable marking.

Production Supplier Profile





OUR PRODUCTION CAPACITY AND QUALITY CONTROL SYSTEM





How do I place an OEM or customized order?

- Send your purchase intention to our email: cotton@fibercablepuls.com
 Our sales team will contact you to confirm the product specification, packaging, printing, quantity, and other specific information.
 Sign the contract or Proforma Invoice.
 After receiving your deposit, we will start to arrange the production.
 2 weeks before the completion of production, we will notify you to start contacting shipping.

+8613687956390



^{*}The marking is printed every 1 meter;

**"G.652D" means ITU-T Rec. Low Water Peak (LWP) G.652 single mode optical fiber..