

# 12 Fiber Cable OM3 Outside Plant Non-Armored 250µm

# Our Product Introduction

for more products please visit us on fiberoptical-cables.com

<ul> <li>Place of Origin:</li> </ul>	GUANGZHOU/CHINA

PUNAISGD/CABLEPULS

Wooden Spool /drum 5-25days

30%TT as deposit,70%Balance before

ISO/CE/ROSH

shipping.

100km

- Model Number: GYFTY-48B1.3
- Minimum Order Quantity: 2km negotiate
- Price:
- Packaging Details:

**Basic Information** 

• Brand Name:

Certification:

- Delivery Time:
- Payment Terms:
- Supply Ability:

# **Product Specification**

Item No.:	GYFTY-48B1.3
• Fiber Count:	24/48/96/144/288
<ul> <li>Jacket Material:</li> </ul>	PE/LSZH
• Fiber Type:	G.652D
<ul> <li>Jacket Color:</li> </ul>	Black
Storage Temperature:	-40°C To +70°C
<ul> <li>Warranty Period:</li> </ul>	25 Years
Crush Resistance:	Long Term: 300N/100mm, Short Term: 1000N/100mm
<ul> <li>Tensile Strength:</li> </ul>	Long Term: 600N, Short Term: 1500N
Cable Color:	Black
Cable Diameter:	12.5 Mm
Armored Type:	NONE
Application:	Outdoor Duct Installation
Highlight:	OM3 12 Fiber Cable, 250µm 12 Fiber Cable



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# **Product Description**

12 Fiber Cable, OM3, Outside Plant Non-Armored, 250µm



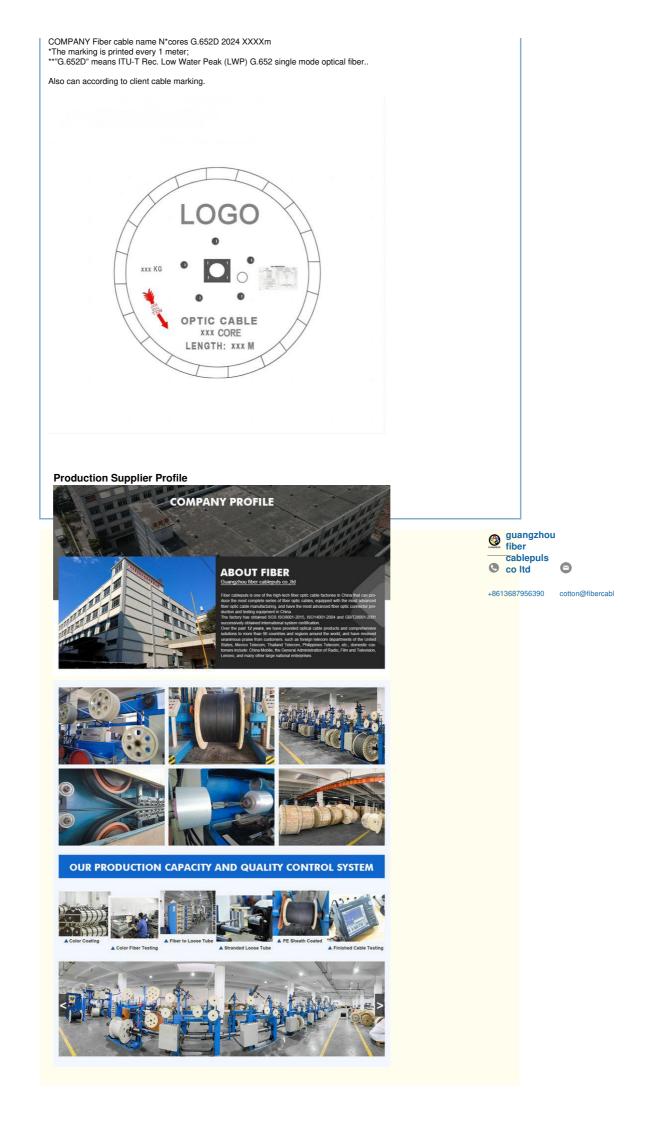
In the GYFTY cable, single-mode/multimode fibres are positioned in the loose tubes, which are made of high modulus plastic materials, while the loose tubes strand together around non-metallic central strength member (FRP) into a compact and circular cable core. For certain high fibre count cables, the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

Note			See Specificat	ation Sheet for technical details					
Product Type		Bulk Fiber Optic Cable							
Region		China							
Environment		Outside Plant							
Armor or Non-Armor		Non-Armored							
Fiber Type		OM3							
Number of Fibers		12							
Buffered, Loose Tube or Ribbon		250um Loose Tube							
Flammability Rating			Not Rated						
Cable Color			Black						
Sub Brand			Cablepuls®						
Part code	GYFTY								
Number of Fibers	Unit	8/12	2/24/36/48	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							
l'emperature range									

Cable Marking&Fibers Colors



## 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.

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