GYTS Armored Fiber Optic Cable For Burial Duct And Pipes

Our Product Introduction

Basic Information

- Place of Origin: GUANGZHOU/CHINA
- Brand Name: PUNAISGD/CABLEPULS
- Certification: ISO/CE/ROSH
- Model Number: GYTS-96B1.3
- 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

- Water Resistance: Yes
- Product Type: Duct Cable
- Jacket Material: PE
- Number Of Conductors: 8
- Fiber: G652D
- Highlight: **GYTS Armored Fiber Optic Cable**, **Burial Duct Armored Fiber Optic Cable**, **Burial Pipes Armored Fiber Optic Cable**

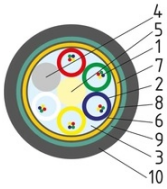
More Images

Our Product Introduction

Product Description

GYTS Armored Fiber Optic Cable For Burial Duct And Pipes

Application:
Cable is designed for installation in cable ducts, pipes, blocks, directly in the soils of all categories, including the area with corrosion activity and the territories infected with rodents except subjected to deformations, as well as through swamps, lakes, unfloatable and non-navigable rivers up to 15 meters deep.



Cable design
1. Optical fibers acc. ITU-T G.652 D / G.657A1.
2. Loose Tubes – PBT (polybutylene terephthalate).
3. Core filling – thixotropic gel.
4. Fillers (if applicable).
5. Central strength member (fiber reinforced plastic).
6. Fastening winding of yarns and tapes.
7. Inner sheath – polyethylene (if applicable).
8. Peripheral strength member – aramid yarns (if applicable).
9. Armouring - corrugated laminated steel tape.
10. Outer sheath – polyethylene (HDPE).

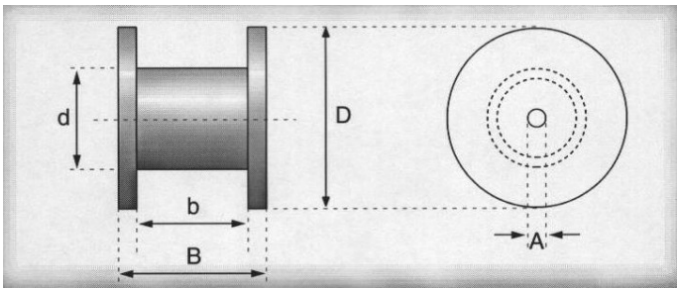
Cable Type	GYTS-96
Fiber Count	96
Tubes	8
Fillers	0
Cable Diameter(mm)	11
Cable Weight (kg/km)	145
Tensile Strength (Long/Short Term N)	1000/3000
Crush Resistance (Long/Short Term N/100mm)	300/1000
Bending Radius (Static/Dynamic mm)	10D/20D

Item		Unit	Specification
Fier Tyoe		G652D	G652D
Mode filed 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			

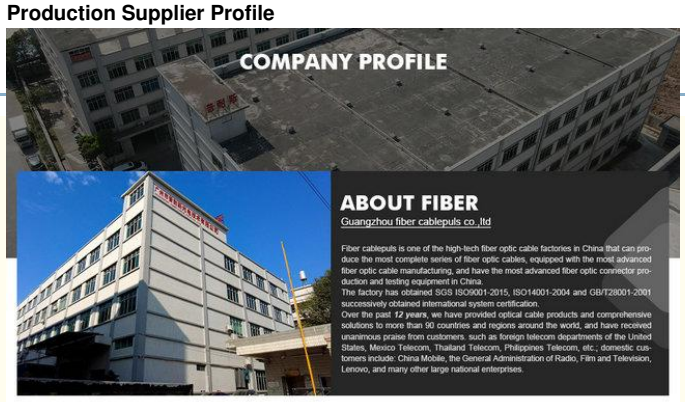
Cable Marking&Fibers Colors

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..

Also can according to client cable marking.



Production Supplier Profile



How do I place an OEM or customized order?

1) Send your purchase intention to our email: **cotton@fibercablepuls.com**
2) Our sales team will contact you to confirm the product specification, packaging, printing, quantity, and other specific information.
3) Sign the contract or Proforma Invoice.
4) After receiving your deposit, we will start to arrange the production.
5) 2 weeks before the completion of production, we will notify you to start contacting shipping.

guangzhou fiber cablepuls co ltd

+8613687956390 cotton@fibercabl

925-926, Building B1, No. 2 Chuanghui Avenue, Yonghe Yushan InternationalGuangzhou city,Guangdong province,China