# 8 Core Fiber Optic Ground Wire Cable GYTXW 8B1.3 Steel Armored

Our Product Introduction

## Basic Information

- Place of Origin: GUANGZHOU/CHINA
- Brand Name: PUNAISGD
- Certification: ISO/CE/ROSH
- Model Number: GYXTW 8b1.3 +RVV1.5mm
- Minimum Order Quantity: 2km
- Price: negotiate
- Packaging Details: Wooden Spool /drum
- Delivery Time: 5-25days
- Payment Terms: 30%TT as deposit,70%Balance before shipping.
- Supply Ability: 100km

## Product Specification

- ITEM NO.: GYTXW 8B1.3 +RVV1.5mm
- Cooper Wire: 1.5 $Mm^2$ Red And Blue
- Jacket Color: Black Or Customized
- Jacket Material: PE/LSZH
- Armored Type: Steel Tape
- Strength Member: Steel Wires
- Highlight: **Photoelectric Composite Cable**, **Photoelectric Composite Cable 8 Cores**

## Product Description

### Fiber Optical Ground Wire Photoelectric Composite Cable 8 Cores

#### Product Specifications

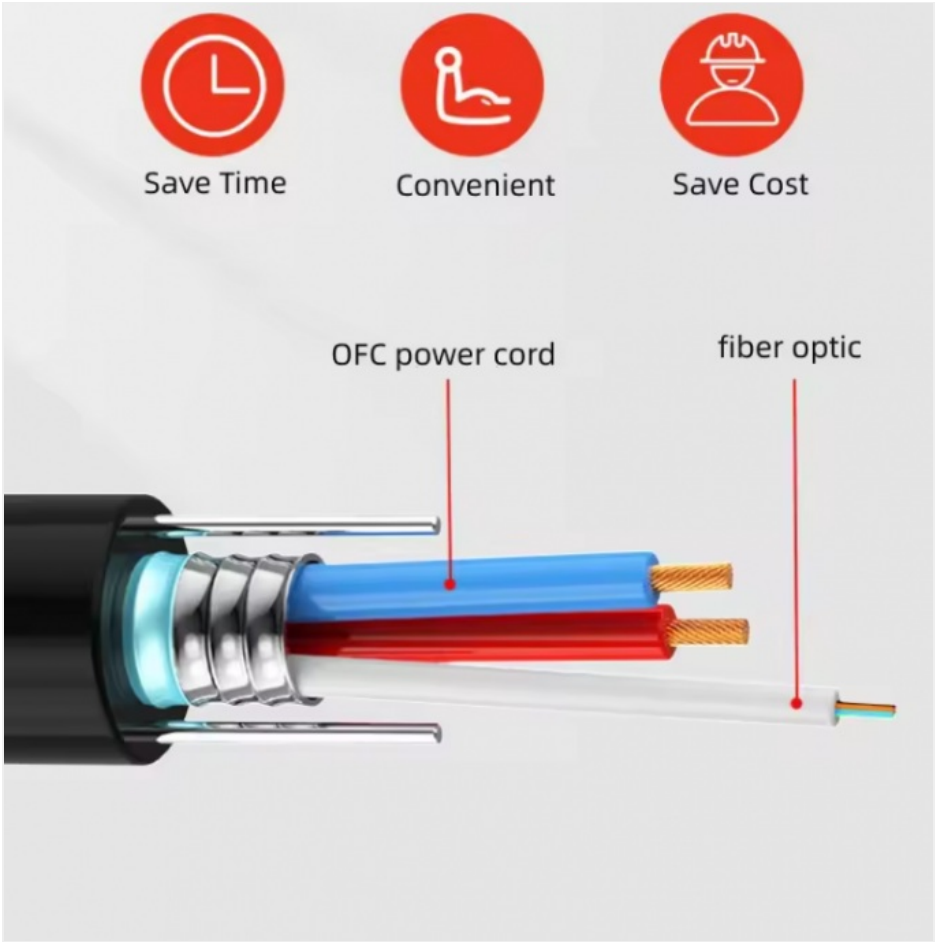
| Attribute | Value |
|---|---|
| ITEM NO. | GYTXW 8B1.3 +RVV1.5mm |
| Cooper wire | 1.5 mm² red and blue |
| Jacket Color | Black or customized |
| Jacket Material | PE/LSZH |
| Armored Type | Steel Tape |
| Strength member | Steel wires |

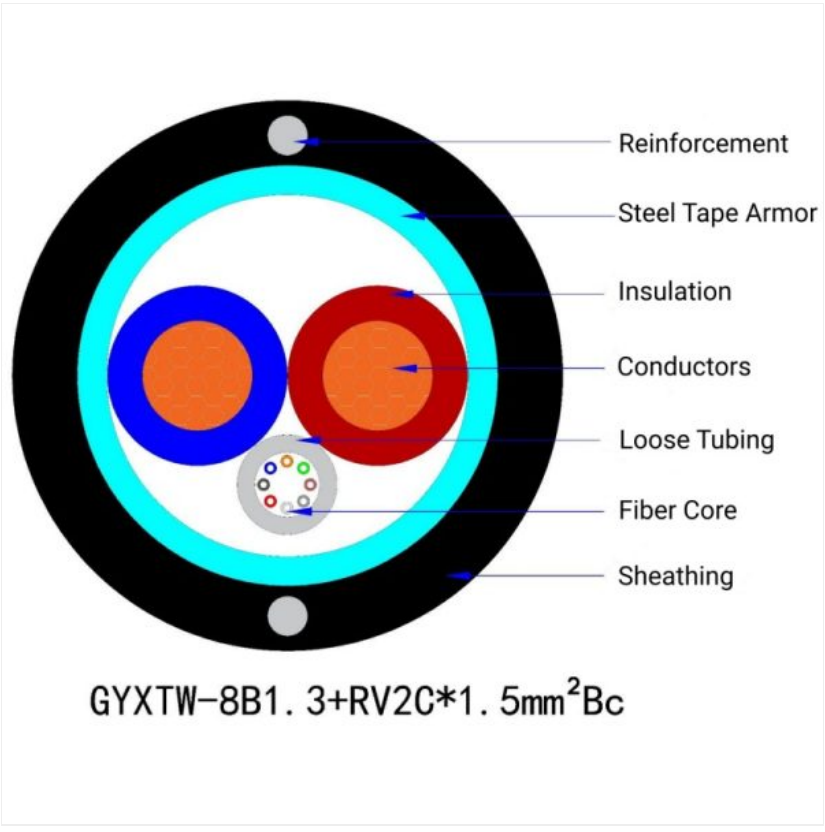
#### Key Features

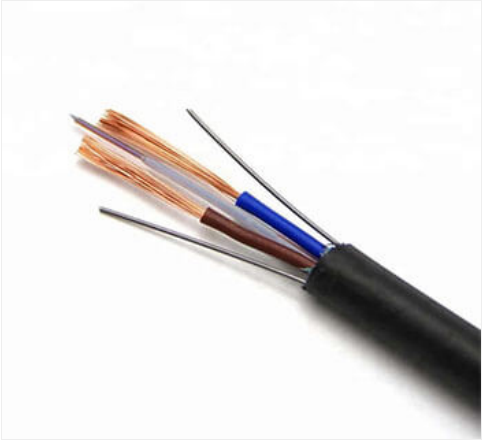
- Versatile application for high-voltage power lines
- Enhanced durability with metal armor protection
- Optimized for high-voltage line installations
- Superior performance with large short-circuit current capacity
- Efficient lightweight and compact construction
- Excellent communication performance with low attenuation and chromatic dispersion

#### Applications

- Telecommunications infrastructure
- Broadband access networks
- Network construction projects


Save Time
Convenient
Save Cost
OFC power cord
fiber optic


Reinforcement
Steel Tape Armor
Insulation
Conductors
Loose Tubing
Fiber Core
Sheathing
GYXTW-8B1.3+RV2C*1.5mm²Bc



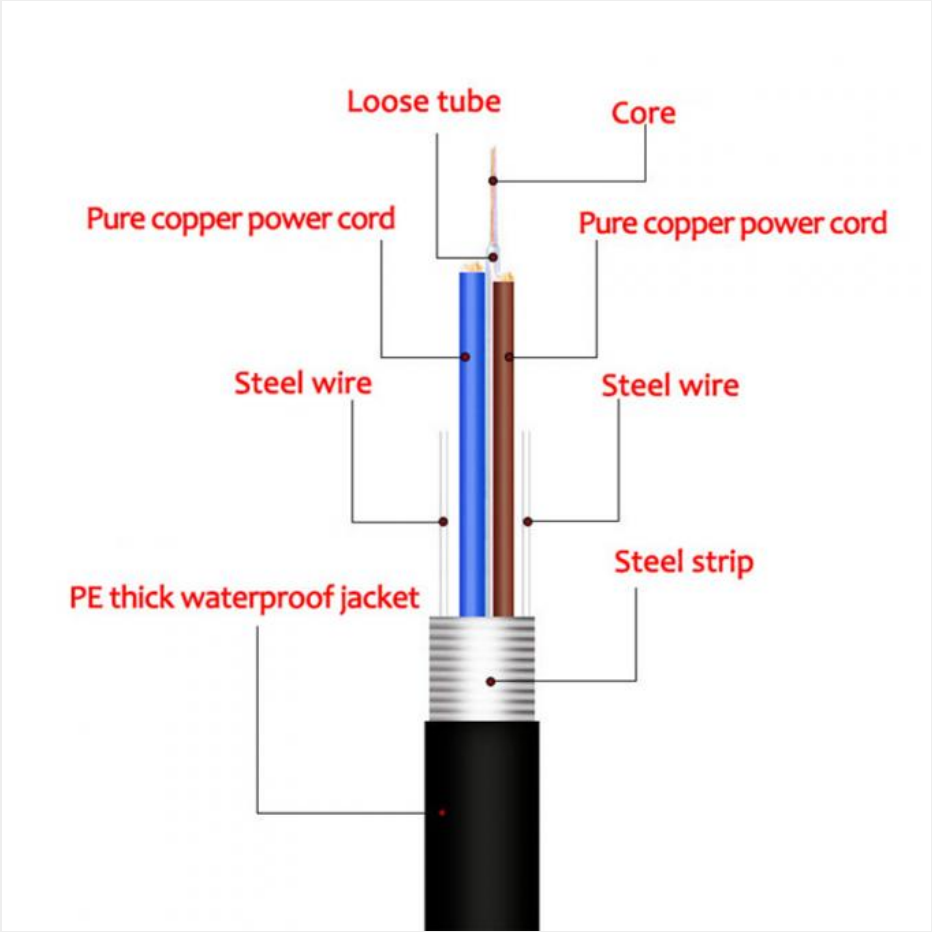
## Technical Parameters

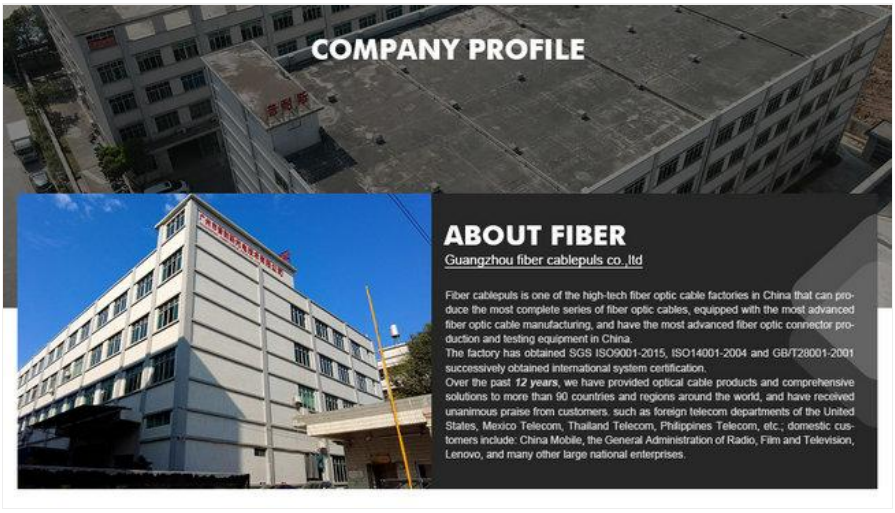
| Item | RVV2*2.5MM | RVV-4*2.5mm | RVV-6*2.5mm | RVV-8*2.5mm |
|---|---|---|---|---|
| Weight | 347 | 382 | 502 | 628 |

| Fiber count | Structure | Fibers per tube | Loose tube diameter | Conductor cross section | Cable diameter | Cable weight |
|---|---|---|---|---|---|---|
| 2-18 | 1 | 2-18 | 1.8±0.1 | 1 | 9.4 | 92 |
| 20-24 | 1 | 20-24 | 1.9±0.1 | 1 | 10.4 | 106 |

| Fiber Type | Unit | Specification |
|---|---|---|
| G652D | G652D | |
| Mode field Diameter (1310nm) | μm | 9.2±0.4 |
| Mode field Diameter (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 |
| Attenuation Coefficient (1550nm) | db/km | ≤0.22 |
| Proof stress level | kpsi | ≥100 |

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


Loose tube
Core
Pure copper power cord
Pure copper power cord
Steel wire
Steel wire
Steel strip
PE thick waterproof jacket


COMPANY PROFILE
ABOUT FIBER
Guangzhou fiber cablepuls co.,ltd
Fiber cablepuls is one of the high-tech fiber optic cable factories in China that can produce the most complete series of fiber optic cables, equipped with the most advanced fiber optic cable manufacturing, and have the most advanced fiber optic connector production and testing equipment in China.
The factory has obtained SGS ISO9001-2015, tSO14001-2004 and GB/T28001-2001 successively obtained international system certification.
Over the past 12 years, we have provided optical cable products and comprehensive solutions to more than 90 countries and regions around the world, and have received unanimous praise from customers. such as foreign telecom departments of the United States, Mexico Telecom, Thailand Telecom, Philippines Telecom, etc.; domestic customers include: China Mobile, the General Administration of Radio, Film and Television, Lenovo, and many other large national enterprises.


## OEM & Customized Order Process

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 begin production

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

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