



# Direct Buried Composite Fiber Optic Cable 8 Cores 2.5mm Copper

# **Basic Information**

Place of Origin:
GUANGZHOU/CHINA

Brand Name: PUNAISGDCertification: ISO/CE/ROSH

Model Number: GYXTW 24b1.3 +RVV

Minimum Order Quantity: 2kmPrice: negotiate

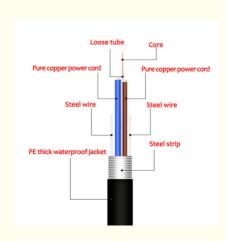
Packaging Details: Wooden Spool /drum

• Delivery Time: 5-25days

Payment Terms: 30%TT as deposit,70%Balance before

shipping.

• Supply Ability: 100km



# **Product Specification**

ITEM NO.: GYTXW 24B1.3 +RVV
Cooper Wire: 1.5 Mm²/2.5mm²
Jacket Color: Black Or Customized

Jacket Material: PE/LSZH
Armored Type: Steel Tape
Strength Member: Steel Wires

• Highlight: Direct Buried Composite Fiber Optic Cable,

Composite Fiber Optic Cable 8 Cores, 2.5mm Copper Fiber Optic Cable



# More Images



### Direct Buried Composite Fiber Optic Cable Photoelectric 8 Cores 2.5mm Copper

#### **Product Specifications**

Attribute	Value
ITEM NO.	GYTXW 24B1.3 +RVV
Cooper wire	1.5 mm²/2.5mm²
Jacket Color	Black or customized
Jacket Material	PE/LSZH
Armored Type	Steel Tape
Strength member	Steel wires

#### **Product Features**

Composite Hybrid Optical Fiber Cable for direct burial applications

Photoelectric integration saves pipeline resources

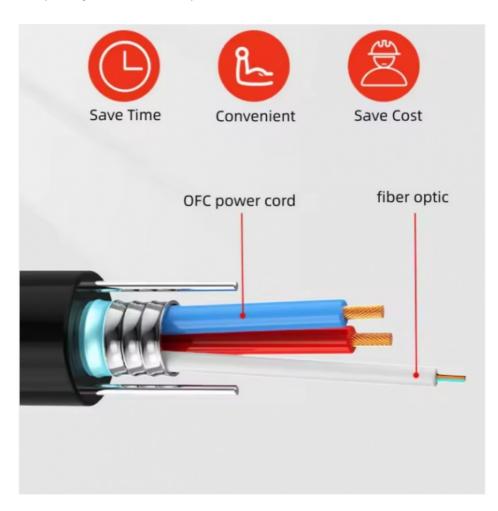
Maintains independent structure for easy installation and connection

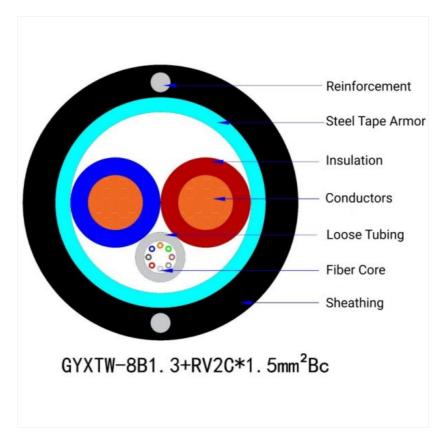
Consolidates multiple power and data lines for cost efficiency

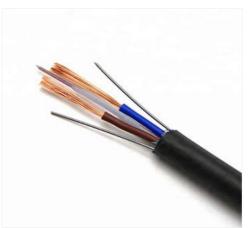
Wide operating and construction temperature range

Compact design with small diameter and bending radius

Simultaneous optical signal transmission and power transmission





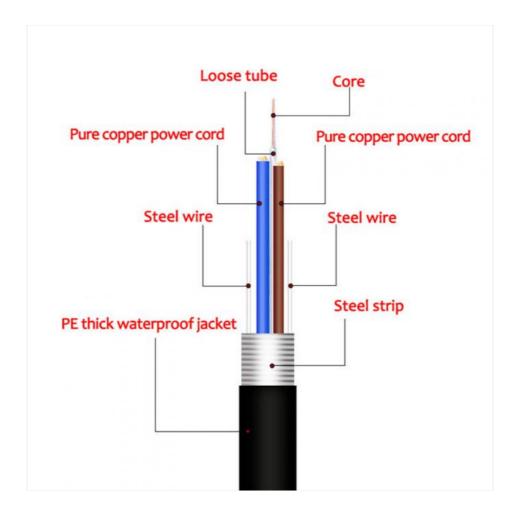


# **Technical Parameters**

Copper Specifications					
RVV2*2.5MM	RVV-4*2.5mm	RVV-6*2.5mm	RVV-8*2.5mm		
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

Item	Unit	Specification	
Fiber Type	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	



# **Supplier Profile**





### **Custom 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







cotton@fibercablepuls.com



fiberoptical-cables.com