



guangzhou fiber cablepuls co ltd
fiberoptical-cables.com



Durable 0.6mm FRP Strength Member For Fiber Optic Cable

Our Product Introduction

Basic Information

- Place of Origin: GUANGZHOU
- Brand Name: PUNAISGD
- Model Number: frp 0.6mm
- Minimum Order Quantity: 48.8km
- Price: negotiate
- Packaging Details: Spool
- Delivery Time: 7DAYS
- Payment Terms: T/T
- Supply Ability: 100000KM



Product Specification

- Highlight: 0.6mm FRP strength member,
Fiber Optic Cable FRP strength member



More Images



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Product Description

0.6mm FRP strength member for fiber optic cable

FRP strength member for optic cable, FRP rod, FRP central member:

Product Description

1.Specification: 0.6mm(diameter)

2. Features: 1) not sensitive to the lightning strike, applied to the areas which are common with frequent lightning and rain;
2) Not obstructed by induced current and can be installed close to the power unit and device;
3) No harmful gas that would affect the optical transmission indicators;
4) Has the characteristics of high tensile and light weight;
5) bullet-proof, ant-proof and anti-tooth proof.

3. FRP technical performance indicators

Property	Values
Tensile strength (Mpa)	≥1100
Tensile modulus (Gpa)	≥50
Flexural strength (Mpa)	≥1100
Flexural modulus (Gpa)	≥50
Elongation at break (%)	≤4
Coefficient of linear thermal expansion (-30-80) (1/)	<8×10-6
Diameter tolerance (mm)	±2%
Density (g/cm³)	2.05~2.15
Minimum bending radius (mm)	40×D
High temperature bending test (50D,100 ,120h)	No bur, cracks and break

3. FRP technical performance indicators:

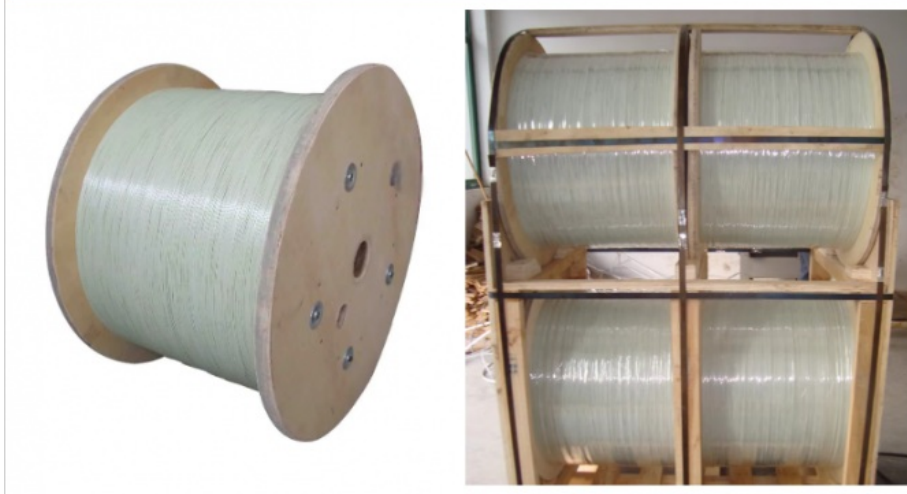
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Packaging & Shipping

Common: 25km/roll at least

Special: We can produce non-standard diameter and length to meet customers' requirements.

Product packaging



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