

12m Max Length DN50-2000mm Composite Fiber Pipe For **Industry**

Basic Information

• Place of Origin: ShanDong province, CHINA

• Brand Name: Fiberglass Pipe Model Number: Customized

 Minimum Order Quantity:

one meter,to be negotiated

Price: \$5-10/meter USD 5-10 per meter ,to be

negotiated

nude packing or bundled TEU or FR TEU ,to · Packaging Details:

be negotiated

• Delivery Time: 15 days To be negotiated according order

• Payment Terms: L/C, T/T, Western Union • Supply Ability: 1000 meters per week



Product Specification

• High Strength: Yes • Flange: Printed

• Temperature Rating: Normal Temperature High Temperature

Needs To Be Explained

• Shape: Round

Material: Fiberglass Reinforced Plastic

• Process: Filament Winding Method

• Lightweight: Yes

• Max Length: 12meter

• Highlight: Industry Composite Fiber Pipe,

DN50-2000mm Composite Fiber Pipe,

12m Composite Fiber Pipe

Product Description:

The Fiber Reinforced Polymer Pipe (FRP Pipe) is a versatile and durable piping solution suitable for a wide range of applications. One of the key features of the FRP Pipe is its exceptional temperature rating, making it ideal for use in normal temperature conditions. For high-temperature applications, the FRP Pipe can be customized with additional materials to enhance its heat resistance, ensuring reliable performance even in extreme heat environments.

Manufactured using the filament winding method, the FRP Pipe is known for its high quality and consistency. This process involves winding continuous fibers around a mandrel in a precise pattern, resulting in a strong and resilient pipe structure. The technique of filament winding ensures that the FRP Pipe has excellent mechanical properties, making it a reliable choice for various industries. One of the standout features of the FRP Pipe is its lightweight nature. Despite its robust construction, the use of fiber reinforced materials allows the pipe to be significantly lighter than traditional piping materials such as metal or concrete. This lightweight characteristic of the FRP Pipe not only simplifies transportation and installation but also reduces overall project costs.

The FRP Pipe is designed in a round shape, which is a common configuration for piping systems. The circular design of the pipe ensures uniform distribution of fluids and gases, minimizing pressure drop and optimizing flow performance. Additionally, the round shape of the FRP Pipe facilitates easy integration with other piping components, simplifying system design and installation.

Utilizing the filament winding technique, the FRP Pipe offers unmatched structural integrity and corrosion resistance. The continuous fibers in the composite material provide exceptional strength and durability, ensuring long-term performance even in harsh environments. The reinforced fiberglass construction of the FRP Pipe makes it resistant to corrosion, chemicals, and abrasion, extending its service life and minimizing maintenance requirements.



Features:

Product Name: FRP Pipe

Process: Filament Winding Method Technique: Filament Winding Durability: Long-lasting Lightweight: Yes High Strength: Yes

Technical Parameters:

Diameter Range	DN50-2000mm
Material	Fiberglass Reinforced Plastic
Use	Water, Oil Treatment
Shape	Round
Max Length	12 meters

High Strength	Yes
Flange	Printed
Process	Filament Winding Method
Durability	Long-lasting
Color	Green, Black, or Customized

Applications:

Reinforced Fiberglass Pipe, also known as Fiber Reinforced Polymer Pipe or Composite Fiber Pipe, is a versatile product that finds _ _ _ applications in various occasions and scenarios due to its excellent attributes. The Fiberglass Pipe, customized to meet specific requirements, originates from ShanDong province, CHINA.

One of the key attributes of the Fiberglass Pipe is its suitability for use in water and oil treatment processes. The lightweight nature of the pipe makes it easy to handle and install, adding to its versatility. The round shape of the pipe, with a diameter range of DN50-2000mm, allows for efficient flow of liquids.

Customers can order the Fiberglass Pipe with a minimum order quantity of one meter, with the price ranging from \$5 to \$10 per meter, to be negotiated based on requirements. The packaging details can be customized to either nude packing or bundled in TEU or FR TEU, based on customer preferences.

With a supply ability of 1000 meters per week, customers can rely on timely delivery within 15 days, with the exact timeframe to be negotiated according to the order specifications. Payment terms include L/C, T/T, and Western Union, providing flexibility to customers. The printed flange on the Fiberglass Pipe adds to its convenience during installation and maintenance processes. Whether it is for industrial applications, water treatment plants, or oil refineries, the Fiberglass Pipe offers a durable and reliable solution.

Customization:

Product Customization Services for Fiber Reinforced Polymer Pipe:

Brand Name: Fiberglass Pipe Model Number: Customized

Place of Origin: ShanDong province, CHINA Minimum Order Quantity: one meter, to be negotiated Price: \$5-10/meter, USD 5-10 per meter, to be negotiated

Packaging Details: nude packing or bundled, TEU or FR TEU, to be negotiated

Delivery Time: 15 days, to be negotiated according order

Payment Terms: L/C, T/T, Western Union Supply Ability: 1000 meters per week

Shape: Round

Use: Water, oil Treatment Diameter Range: DN50-2000mm Process: Filament Winding Method Color: Green, Black, Or Customized

Packing and Shipping:

Product Packaging:

The FRP Pipes are carefully packaged to ensure safe delivery. Each pipe is wrapped with protective materials to prevent any scratches or damages during transit. The packaged pipes are then securely placed in a sturdy cardboard box for added protection.

Once the FRP Pipes are packaged, they are ready for shipping. We partner with reliable shipping carriers to deliver your order efficiently. You will receive a tracking number to monitor the status of your shipment. Our goal is to ensure that your FRP Pipes arrive safely and on time.





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