Quality Frp Grp Acid Alkali Corrosion High Temperature Resistance Frp Plastics Process Pipes Round Pipeline Customized

Basic Information

Place of Origin: ShanDong province, CHINA

Brand Name: YONGDA

Model Number: DN100--DN4000

• Minimum Order Quantity: one meter, or based on order

• Price: \$1-100 per meter, USD1-100 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, L/C, T/T, Western

Union

Supply Ability: 1000 meters per week



Product Specification

Application: Water/gas/power/oil Convey

Technique: Filament Winding

• Surface: Smooth Or Coating,or Customized

Material: Fiberglass Reinforced Plastic, GRP, FRP

Color: Green,blue,yellow,grey,white,or Customized

• Diameter: 100mm-4000mm,or Customized

Thickness: CustomizedPressure: 0.1Mpa-1.0Mpa

• Procuct Name: FRP Pipe, FRP Process Pipe

Highlight: grp frp plastics, grp plastics pipes,

round frp plastics



More Images







Product Description

Key attribute

Industry-specific attribute

	gas /water/gas convey,rainage/ventilation, etc
techinque	Winding forming

Other attribute

Other attribute	
Diameter	100mm-4000mm,customized
Surface Treatment	smooth,Customized
Marketing Type	Hot Product 2024
Length	6m,12m or customized
Thickness	Customized
color	green,blue ,or customized
material	Fiber Reinforced Plastic,Glass Fiber plastic,FRP,
Brand Name	YongDa
product name	FRP Pipe, FRP Mortar pipe, FRP Sand pipe, FRP sanding Pipe, FRP sandwich pipe
place of origin	Shandong province,CHINA
shape	round,square,Customized
pressure	0.1-1.0Mpa

Packaging and delivery

packaging Details	bundled
port	QingDao or Customized

Supply Ability

selling units	single meter
single package size	based on orders
Single gross weight	based on orders
Supply Ability	1000 meters per Week

Lead time

quantity(meters)	1-1000	1000
Lead time(days)	15	To be negotiated

Customization

	Customized logo	
Min. order: 100		
	Customized packaging	
Min. order: 100		
	Graphic customization	
Min. order: 100		

Production Description

Characteristic

- •High corrosion resistance•A high tensile strength
- •Low weight
- •Anti-static:It has no electrical conductivity
- Non-flammable
- Cuttability
- •Save cost

APPLICATION

Construction, transportation industry, coal mine tunnel, parking structures, half coal roadway, slope support, subway tunnel,

rock

surface anchoring, sea wall, dam, etc.

- •Tunnels and culverts
- •Mine tunnel
- •Civil Engineering •Seawall dock
- Military Engineering
- •Roads and Bridges
- Airport Runway
- Mountain slope support
- •Formwork and reinforced concrete work



NOMINAL STIFFNESS	2	500P	а	3750Pa			5000Pa				750	0Pa		10000Pa				
NOMINAL PRESSURE MPA	0.25	0.6	1.0	0.25	0.6	1.0	0.25	0.6	1.0	1.6	0.25	0.6	1.0	1.6	0.25	0.6	1.0	1.6
300	5.0	5.0	5.0	5.0	5.0	5.0	5.4	5.3	5.3		6.1	6.1	6.0	5.8	6.7	6.7	6.5	6.3
400	5.7	5.7	5.5	6.3	6.3	6.3	6.8	6.8	6.6		8.0	8.0	7.5	7.4	8.5	8.7	8.3	8.1
500	6.9	6.7	6.6	7.7	7.7	7.5	8.5	8.4	8.0		9.7	9.5	9.1	8.8	10.7	10.5	10.1	9.8
600	8.2	7.7	7.7	9.2	9.10	8.5	10.2	9.7	9.3		11.5	11.4	10.7	10.5	13.0	12.4	11.7	11.5
700	9.5	8.8	8.6	10.8	10.3	10.0	12.0	11.3	10.7		13.6	13.0	12.4	11.9	15.2	14.5	13.5	13.
800	10.9	10.2	9.9	12.4	11.5	11.0	13.7	13.2	12.1		15.8	14.7	14.0	13.5	17.5	17.0	15.2	14.
900	12.2	11.4	10.8	14.0	12.9	12.3	15.5	14.4	13.5		17.9	16.9	15.6	15.1	19.8	18.6	17.1	16.
1000	13.5	12.4	11.9	15.6	14.2	13.5	17.3	16.0	14.9		20.0	18.5	17.3	16.5	22.2	21.0	18.8	18.
1200	16.0	14.7	14.0	18.5	16.8	16.2	21.0	19.1	17.8		23.7	22.0	20.3	19.7	26.3	23.6	22.4	21.
1400	18.2	17.0	16.0	21.5	19.6	18.5	24.0	22.0	20.3		27.4	25.4	23.4	22.6	30.5	27.5	26.4	25.
1600	21.3	19.2	18.3	24.1	22.2	21.0	27.6	24.8	23.0	22.4	31.3	29.0	26.6	25.8	34.6	31.2	29.8	28.
1800	23.3	21.5	20.5	27.2	25.0	23.5	30.8	27.6	25.8	25.2	35.0	32.4	29.9	29.0	39.0	35.0	33.1	31.
2000	25.9	24.0	22.5	30.0	27.5	26.0	34.0	30.5	28.5	27.7	38.7	36.0	33.0	31.8	43.0	38.6	36.6	34.8
2200	28.5	26.1	24.7	32.8	30.0	28.5	37.0	33.5	31.2	30.4	43.0	39.3	36.2	35.0	47.1	42.3	40.2	38.
2400	31.1	28.4	26.8	36.0	32.8	30.9	40.3	36.4	34.0	33.2	46.2	42.8	39.2	38.0	51.5	46.2	44.0	41.
2600	34.0	30.7	29.0	39.0	35.2	33.4	44.0	39.4	36.5	35.8	50.4	48.0	42.4	41.2	55.7	50.0	47.5	45.5

Advantages

- 1, High strength, lower weight: For same diameter and working situation, RPM pipe's weight is only 1/3 of Carbon Steel's, 1/5 of casting steel's and 1/10 concrete's. When installation, it can save lifting fee, and quick installing. FRP pipe can anti acid, alkali, salt, sea water, waste water, corrosion soil, ground water and other chemical liquid.
- 2, Good hydrodynamic performance: save piping pump energy. For same pipe diameter, FRP pipe can save pump energy

around 30-40%. When pumping same flow rate, FRP with sand pipe diameter can decrease around 10-25%. Saving investment, shorting pump time. Especially, for un-continuously water supply, it can save around 1/3 pumping and energy. The inner wall of FRP pipe with sand is very smooth, even many years used, the inner wall can be smooth as beginning. It is said smooth hydraulic pipe.

- 3, Excellent insulation.
- 4, Lower maintenance fee:

need not any rust protection, corrupt prevention and insulation. For ground pipe, need not cathode protection, saving engineering fee over 70%.

- 5, Designable easily: The design can meet clients' requirement, for different type, pressure class and hardness.
- 6, Long working life, high responsibility, good engineering profit. Larger diameter, lower cost.
- 7, NO toxicity, can delivery drink water.



Support Customized services



Multiple FRP Pipes useages support







chemical plant

sewage treatment works

power station







oil field waterworks urban duct

Sufficient stock/support customization



Company Profile

Weifang Yongda FRP Co., Ltd. was founded in 2009, is a professional engaged in glass fiber reinforced thermosetting plastic and other new composite materials research and development, production, sales, service, a comprehensive scale of four-in-one enterprise!

The company's main products: FRP pipes, pipe fittings, FRP purification tower series, biological deodorization filter tank, environmental protection equipment, exhaust gas treatment system, activated carbon adsorption tank, septic tank, cooling tower series, storage tanks, equipment tanks, aquaculture equipment, equipment shrouds, and to undertake anticorrosive engineering, thermal insulation engineering, VOCs purification project.

Translated with DeepL.com (free version)

Why Choose Us

Adequate inventory





FAQ

Q1: What is your company name?

WeiFang YongDa FRP Co., Ltd

Q2: Are you a factory or a trading company?

We are a factory and a professional manufacturer of FRP products. We have more than 50 skilled technicians. In addition,

we have professional mold engineers for design and production.

Q3: Where is your factory? How can I visit you?

West side of the road about 3 kilometers north of Wenhe Bridge Toll Station on National Highway 206, Ying qiu Town, Chang Le County, Weifang City, Shandong

Province, China.lf you come to our factory,

I will arrange a pick-up for you so that we can meet up faster.

Q4: How can you guarantee the product quality?

We have the quality control system ISO9001:2015, and it's been followed strictly. We also have the professional QC team, and each our package worker will be in charge of the final inspection according to the QC instruction before packing.

Q5: Can you do OEM for me?

We accept all OEM orders, just contact us and give me your design,we will offer you a reasonable price ASAP.

Q6: What payment methods do you support?

T/T, L/C. western union



Weifang Yongda FRP Co., Ltd.



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West side of the road about 3 kilometers north of Wenhe Bridge Toll Station on National Highway 206, Yingqiu Town, Changle County, Weifang City, Shandong Province, China.