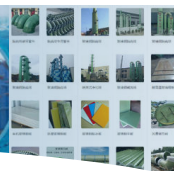




潍坊市永达玻璃钢有限公司
Weifang Yongda FRP Co., Ltd.
plasticfrp.com

品质卓越是永恒的主题
QUALITY EXCELLENCE IS THE ETERNAL THEME

永达玻璃钢专业环保设备供应商
诚实守信 创新超越 以客为尊 互利双赢



High Strength Long Life And Corrosion Resistance Frp GRP Rebar For Construction Light Weight

Our Product Introduction

Basic Information

- Place of Origin: ShanDong province, CHINA
- Brand Name: YONGDA
- Model Number: Customized
- Minimum Order Quantity: one piece, to be negotiated
- Price: \$10-100 /piece USD 10-100 per piece ,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 pieces per month

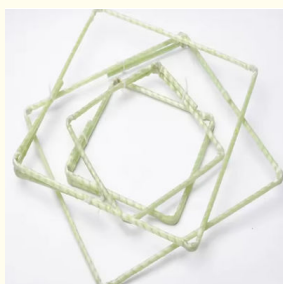


Product Specification

- Application: Construction industry pollution
- Surface Treatment: Sand Coated, smooth
- Color: Customized Color
- Shape: Round Shape Or Customized
- Advantage: Higher Strength Light Weight
- Highlight: **frp grp rebar, frp glass fiber products, grp glass fiber products**



More Images



for more products please visit us on plasticfrp.com

Product Description

Light Weight High Strength High Quality Long Life And Corrosion Resistance Frp GRP Rebar For Construction

Key attribute

Industry-specific attribute

Application	industry construction , etc
techinque	pult

Other attribute

Dismension	Customized
Surface Treatment	smooth,Customized
Marketing Type	Hot Product 2024
Length	Customized
Thickness	Customized
color	yellow,blue,white,green,customized
material	Fiber plastic,FRP,
Brand Name	YongDa
product name	Fiberglass handrail for outdoor steps, fiberglass tube,FRP handrail, FRP handrail railing system/fiberglass frp ladder
place of origin	Shandong province,CHINA
shape	Round, square, channel steel, Angle steel, any shape, etc
feature	corrosion resistance,UV resistance

Packaging and delivery

packaging Details	Customized packing
port	QingDao ,or Customized

Supply Ability

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

Lead time

quantity(pieces)	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

Fiberglass rebar is a type of reinforcement material manufactured using glass fiber-reinforced plastic (GFRP). It is used to enhance and increase the strength of concrete structures. Compared to traditional steel rebar, fiberglass rebar has several advantages, making it a popular alternative.

Product Name	Fiberglass rebar	Tensile Strength	500-600 MPa
Diameter	6mm - 32mm ,Customized	Ultimate shear strength	>110 MPa
Length	any length	E-modulus	> 40 GPa
Color	Customized	working temperature	-60°C to 80°C
Density	2.1-2.2g/cm3	Working Lifetime	>75 years

Diameter(mm)	6	8	10	12	14	16	18	20	22	25	28	30	32
Cross section(mm2)	28	50	79	113	154	201	254	314	380	491	615	707	804
Density(g/cm3)	2.2	2.2	2.2	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
Weight(g/m)	51	98	150	210	275	388	485	570	700	970	1195	1350	1520
Tensile strength(Mpa)	600	600	600	600	600	550	550	550	550	550	500	500	500
Ultimate shear strength(Mpa)	>110	>110	>110	>110	>110	>110	>110	>110	>110	>110	>110	>110	>110
E-modulus(GPa)	>40	>40	>40	>40	>40	>40	>40	>40	>40	>40	>40	>40	>40



Concrete reinforcement

Fiberglass rebar serves as an excellent alternative to steel rebar in concrete reinforcement applications. It can be used in various concrete elements, including foundations, columns, beams, slabs, and walls. The high tensile strength of fiberglass rebar enhances the structural integrity and load-bearing capacity of concrete, making it suitable for both residential and commercial construction projects.

Infrastructure projects

Fiberglass rebar is commonly used in infrastructure projects such as bridges, tunnels, and highways. Its corrosion resistance is particularly beneficial in these applications where exposure to moisture, salt, and chemicals is high. Fiberglass rebar helps to increase the lifespan and durability of the structures, reducing maintenance and repair costs.





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

Transportation and packaging



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.If 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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