



PRODUCT CATALOG

China FRP Profiles & Gratings

Brochure for

FRP Rectangular Tube

Professional Composite Manufacturer & Solution Designer

Aocomm Composite Co., Ltd.

Contact: info@cofiberial.com

<https://www.cofiberial.com>

04. Rectangular Tubes

Anti-Corrosion & Anti-Aging FRP Structural Profile

Rectangular tubes are a kind of glass fiber reinforced plastic composite materials, which uses high strength fiberglass roving as reinforcing material, thermosetting resin as base. They have many features, such as high strength, light weight, corrosion resistant. And they are widely used in structural supports and ladders.



We can supply you all kinds of standard rectangular tubes, detailed data refers to the following chart. And special specifications can be customized according to your requirements.

Features

- **Light weight.**
- **Corrosion resistant. No rust, resistance to acid, alkali, organic solvent, salt and other gas and liquid mixture. It has predominant advantages in corrosion resistant field.**
- **High strength.**
- **Anti-aging. Have more than 20 years effective service life under normal outdoor working condition.**
- **Easy maintenance.**
- **Dimensional stability.**
- **Excellent electromagnetism property.**
- **Non-conductive.**

Classical applications



Insulation Ladder



FRP Handrails



FRP Fence

Common Specifications

Common Specification of FRP Rectangular Tube

| Item | Width (mm) | Height (mm) | Thickness (mm) | Item | Width (mm) | Height (mm) | Thickness (mm) |
|----------|------------|-------------|----------------|----------|------------|-------------|----------------|
| FRPRT-01 | 15 | 15 | 2.4 | FRPRT-34 | 64 | 27 | 2 |
| FRPRT-02 | 20 | 20 | 4 | FRPRT-35 | 70 | 26 | 3 |
| FRPRT-03 | 25 | 25 | 2.5 | FRPRT-36 | 73 | 25 | 3 |
| FRPRT-04 | 25.5 | 25.5 | 3 | FRPRT-37 | 73 | 25 | 3 |
| FRPRT-05 | 30 | 10 | 2.5 | FRPRT-38 | 75 | 40 | 3 |
| FRPRT-06 | 30 | 15 | 2.5 | FRPRT-39 | 75 | 75 | 6 |
| FRPRT-07 | 30 | 30 | 2.5 | FRPRT-40 | 75 | 75 | 9 |
| FRPRT-08 | 30 | 30 | 5 | FRPRT-41 | 80 | 33 | 3 |
| FRPRT-09 | 35.5 | 35.5 | 5 | FRPRT-42 | 80 | 40 | 3 |
| FRPRT-10 | 36.5 | 27 | 3 | FRPRT-43 | 83 | 28 | 3 |
| FRPRT-11 | 38 | 24 | 2.5 | FRPRT-44 | 98 | 25 | 3 |
| FRPRT-12 | 38 | 38 | 3 | FRPRT-45 | 98 | 25 | 3 |
| FRPRT-13 | 38 | 38 | 4 | FRPRT-46 | 100 | 40 | 3 |
| FRPRT-14 | 40 | 32 | 3 | FRPRT-47 | 100 | 100 | 3.32 |
| FRPRT-15 | 40 | 36.5 | 3 | FRPRT-48 | 100 | 100 | 5 |
| FRPRT-16 | 40 | 40 | 5 | FRPRT-49 | 100 | 100 | 6 |
| FRPRT-17 | 42 | 40 | 3 | FRPRT-50 | 100 | 100 | 8 |
| FRPRT-18 | 44 | 44 | 6 | FRPRT-51 | 100 | 110 | 4 |
| FRPRT-19 | 50 | 29 | 2.1 | FRPRT-52 | 101 | 50 | 3.87 |
| FRPRT-20 | 50 | 30 | 3 | FRPRT-53 | 107 | 18 | 9 |
| FRPRT-21 | 50 | 50 | 3 | FRPRT-54 | 114 | 114 | 6 |
| FRPRT-22 | 50 | 50 | 4 | FRPRT-55 | 114 | 114 | 8 |
| FRPRT-23 | 50 | 50 | 5 | FRPRT-56 | 120 | 60 | 3 |
| FRPRT-24 | 50 | 50 | 6 | FRPRT-57 | 120 | 60 | 5 |
| FRPRT-25 | 51 | 32 | 4 | FRPRT-58 | 125 | 125 | 6 |
| FRPRT-26 | 58 | 25 | 3 | FRPRT-59 | 130 | 130 | 6 |
| FRPRT-27 | 60 | 20 | 3 | FRPRT-60 | 130 | 130 | 7 |
| FRPRT-28 | 60 | 22 | 3.5 | FRPRT-61 | 130 | 130 | 9 |
| FRPRT-29 | 60 | 25 | 3 | FRPRT-62 | 160 | 70 | 3.5 |
| FRPRT-30 | 60 | 30 | 2.5 | FRPRT-63 | 160 | 70 | 5 |
| FRPRT-31 | 60 | 60 | 4 | FRPRT-64 | 200 | 100 | 8 |
| FRPRT-32 | 60 | 60 | 5 | FRPRT-65 | 500 | 200 | 10 |
| FRPRT-33 | 60 | 60 | 9 | | | | |



AOCOMM[®]

AOCOMM COMPOSITE CO., LTD.

Office:

C Valley-China Communications
Construction, Dongjiang Port,
Tianjin Free Trade Zone.

Factory:

No. 188, Fuqiang North Road,
Zaoqiang County, Hebei
Province, China.

E-mail:

info@cofiberial.com

Website:

www.cofiberial.com