



# PRODUCT CATALOG

China FRP Profiles & Gratings

### Brochure for

# FRP Ladder Rung

Professional Composite Manufacturer & Solution Designer

Aocomm Composite Co., Ltd.

**Contact:** info@cofiberial.com **https://www.cofiberial.com** 

## **Products-FRP** Profiles

Professional Composite Manufacturer & Solution Designer



## 09. FRP Ladder Rung

**Ideal Selection of Large Anti-skid Material** 

FRP Ladder Rung is an ideal material for anti-slip tools. The rough surface structure increases the friction coefficient. It has high strength performance. It is an ideal choice for making safety tools such as ladders and handrails.



#### **Features**

- High-strength. Higher strength than structure steel on a weight to weight ratio.
- · Anti-corrosion. FRP products are not susceptible to rusting, peeling nor flaking and are impervious to a broad range of corrosive elements.
- Elector-magnetic transparency. FRP products are transparent to radio waves, microwaves and other electromagnetic frequencies.
- · Lightweight. Easier to transport and install with standard tools.
- Non-conductive. FRP material has low thermal conductivity and are non-conductive.
- Dimensional stability. The coefficient of thermal expansion of FRP products are marginally less than steel and aluminum.
- Good anti-skid performance.
- Long service life, no maintenance and UV resistant.
- Easy to cut and install.
- Various colors and sizes.
- Fire Retardant.

## **Application**

FRP ladder rung

Handrails



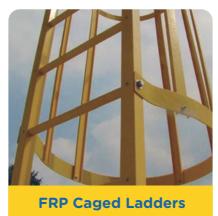


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Common Specifications					
Common Specifications of FRP Ladder Rung					
Item	OD (mm)	ID (mm)	Item	OD (mm)	ID (mm)
FRPRT-01	28	21.3	FRPLR-12	36	25
FRPRT-02	31.7	19	FRPLR-13	36	6.4
FRPRT-03	31.7	3.2	FRPLR-14	36	5
FRPRT-04	32	25	FRPLR-15	45	32
FRPRT-05	32	19	FRPLR-16	45	28
FRPRT-06	34	25.4	FRPLR-17	51	45
FRPRT-07	34	25	FRPLR-18	75	63
FRPRT-08	34.5	25	FRPLR-19	76	63
FRPRT-09	36	28	FRPLR-20	90	78
FRPRT-10	36	27	FRPLR-21	90	71
FRPRT-11	36	26			



## **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