

# About Our Company

## "Anything worth having takes time."

Altra Universe General Trading is a well-established and dynamic company specializing in the export of high-quality FRP (Fiberglass Reinforced Plastic) products and iron & steel solutions

At Altra Universe, we've built our success on a strong foundation of expertise. Our team comprises industry veterans and professionals who possess an in-depth understanding of the materials, products, and markets we serve. We're passionate about what we do and continually strive to stay at the forefront of industry trends and innovations.



## **FRP LADDER CABLE TRAY**

FRP Ladder type Cable tray system is an ideal laying device widely used in the petroleum, and chemical industry, electric power, television, telecommunications, etc. It has the advantages of being lightweight, large load capacity, beautiful appearance, simple structure, convenient installation, and good heat dissipation and air permeability..



With Cover



Without Cover

### **Technical Specification**

Width (W)	Between 100 mm to 900 mm
Height (H)	Between 20 mm to 200 mm
Thickness (T)	1.5/2/3 mm
Length (L)	2.5/3 Meter
Resin Type	Vinyl Ester / Polyester

Note :- Customized Size is also available as per the customer requirement.





90° Horizontal Elbow



90° Horizontal TEE



90° Horizontal Cross



Left Hand Reducer



**Right Hand Reducer** 



**Straight Reducer** 



90° Inside vertical Elbow



90° Inside Outside Elbow

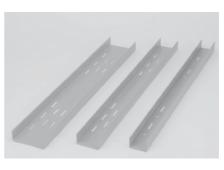


#### **FRP PERFORATED CABLE TRAY**

This type of Cable tray is a fully enclosed It is suitable for laying computers, communication cables, thermocouple cables and other sensitive system control cables.



With Cover



#### Without Cover

### **Technical Specification**

Width (W)	Between 50 mm to 1000 mm
Height (H)	Between 50 mm to 100 mm
Thickness (T)	Between 3 mm to 5 mm
Length (L)	2.5/3 Meter
Resin Type	Vinyl Ester / Polyester

Note :- Customized Size is also available as per the customer requirement.



## PERFORATED CABLE TRAY ACCESORIES



90° Horizontal Elbow



90° Horizontal TEE



90° Horizontal Cross



Left Hand Reducer



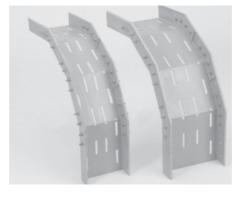
**Right Hand Reducer** 



**Straight Reducer** 



90° Inside vertical Elbow



90° Inside Outside Elbow



<u>www.altrauniverse.com</u>

#### ADVANTAGE OF FRP CABLE TRAY

- 1) Unrivaled Durability
- 2) Lightweight and easy to install
- 3) UV Resistance
- 4) Non-Conductive
- 5) Low Maintence
- 6) Very Low thermal conductivity
- 7) No earthing required
- 8) Very high strength to weight ratio
- 9) Impact resistant returns to original position
- without any permanent deflection or distortion
- 10) Long Lifespan

#### **APPLICATION OF FRP CABLE TRAY**

- 1) Chemical Plants
- 2) Power Plants
- 3) Effluent Treatment Plants
- 4) Offshore Platforms
- 5) Paper Plants industry
- 6) Refineries industry
- 7) Marine & Shipping industry
- 8) Oil and Gas Industry
- 9) Food & Drug Industry
- 10) Electroplating industry



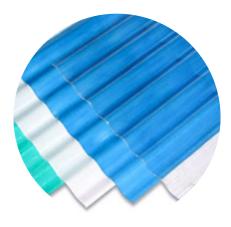
#### **OUR PRODUCT RANGE**



**FRP Pole** 



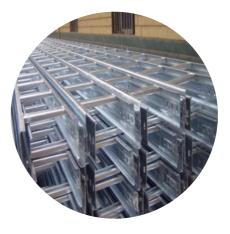
**FRP Grating** 



**FRP Roofing Sheet** 



**Galvanized** Pole



Galvanized Cable tray

## **CONTACT US :-**



**C** ±

<u>+91 - 93227287749</u>



<u>export@altrauniverse.com</u>



Office no-205 , 2nd Floor , Shhoping -A , Golden Elita , Near Ravapar Road , Morbi , Gujarat , India -363641



