



AN ISO 9001 : 2008 Certify



**Manufacturer & Exporters of FRP (Fiberglass) Cable Trays,
Ladder and Perforated type. Handrail., Pultruded Gratings &
Structural Profiles**

- Gujarat, India, www.dhanshreeimpex.com
- info@dhanshreeimpex.com . Ph: (+91) – 982-529-1062

About Us :

We M/s Dhanshree Impex, Establish in year 2007 With awesome knowledge of Mr. D R Gajjar – CEO.
Based at Nadiad, Gujarat, India.

We have our Own Pultrusion unit having 2 Machines with 7 lines, Total area are 14000 sq ft and Plant area are 6000 sq ft., Using High quality of Fiber glass and Resin to meet the technical meet and requirements, Keep the Quality of Material is out motto.

We Dhanshree brand Produce, FRP cable Trays in Ladder and Perforated types, as per customer requirements.

Salient features of FRP/GRP products are:

1. Corrosion Resistance
2. Impact Resistance
3. Light Weight
4. Better Ergonomics
5. Easy Installation
6. low maintenance
7. long lasting

Few application industries are as below:

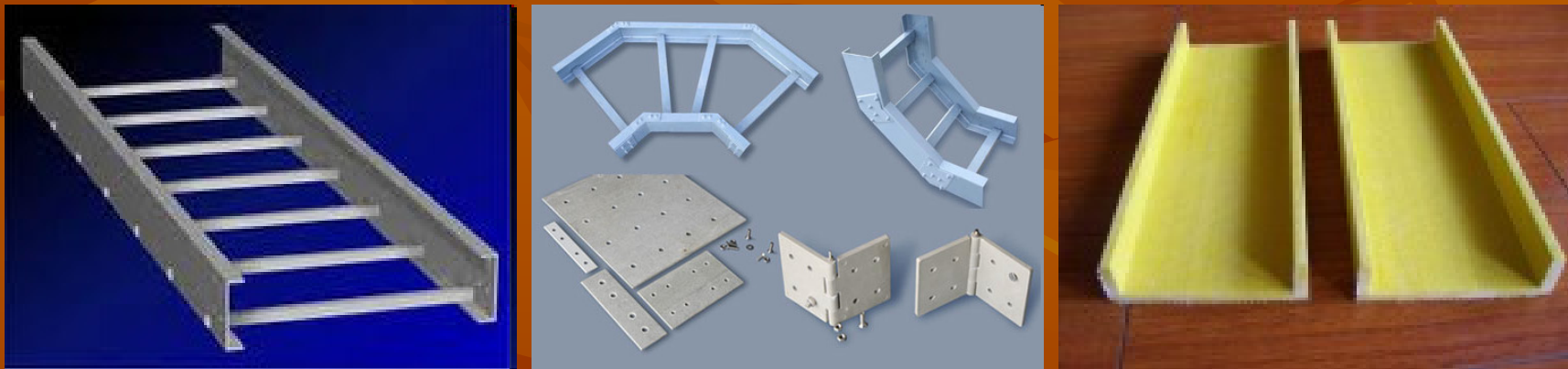
1. Oil and Gas
2. Pulp & Paper
3. Water Treatment
4. Marine
5. Mining
6. Chemical
7. Food & Beverages
8. Power
9. Pharmaceutical
10. Telecommunication
11. Construction
12. Water & waste treatment

Available in Customize Color,, UV & FR, In Polyester, Venyleter Resin, maximum Length more then 3 mtr also, Side plate & Cable trays covers & relevant SS 304 & SS 316 Bolt, 90 degree Vertical horizontal elbow etc etc.

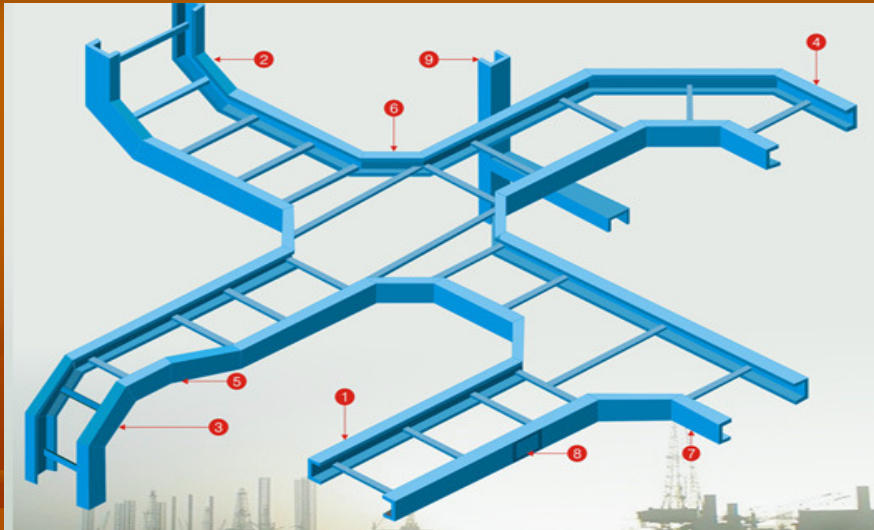
Available as per NEMA (National Electric Manufacturers Association) FGI -1993 with revision for Fiberglass Cable Tray System.

DHANSHREE Pultruded Gratings are Highly corrosion resistance in the every environment, long life and safety. Being lightweight, easy to put together and install, good performance and cost effectiveness

Our DHANSHREE FRP/GRP Profile Gratings are produce with Vinyl ester or Polyester resin



1. Dhanshree Cable tray is available in Polyester as well as vinyl ester resin system.
 2. Our cable tray has a 'C' section as side rail. (80 x 30 x 4, 100 x 30 x 4, 150 x 50 x 5 mm)
 3. Our cable tray has a square type rung & rung connection is made with mechanical & adhesive lock.
 4. (25 x 25 x 19 mm square hollow Pipe).
 5. Rung internals are designed to eliminate rolling over during cable installation and are places 900/750/500/450/ 300mm/250 / 150mm apart or as per customize Requirements.
- Splice plates & fasteners are sold separately and are not provided as standard supply along with straight section. Size of the bolt use for connector plates are 8mm x 20mm Hex Bolt with Nut, 2 Plain Washer & 1 spring washer. This bolt sets are available in SS304 & SS316 quality.



NO	ITEM NAME
1	STRAIGHT RUN
2	90° INSIDE VERTICAL BEND
3	90° OUTSIDE VERTICAL BEND
4	90° HORIZONTAL BEND
5	LEFT HAND REDUCER
6	HORIZONTAL CROSS
7	HORIZONTAL TEE
8	SPLICE PLATE FOR JOINING

Advantages:

- Corrosion Resistance
- Light in Weight
- Easy to Install & replace
- As it is self pigmented No need of painting
- Fire Retardant & Ultra Violet (UV) Stabilized
- Strength & Durability
- Available in all colour

Applications:

- Oil and Gas
- Pulp & Paper
- Water Treatment
- Marine
- Mining
- Chemical
- Food & Beverages
- Power
- Pharmaceutical
- Telecommunication
- Construction
- Water & waste treatment

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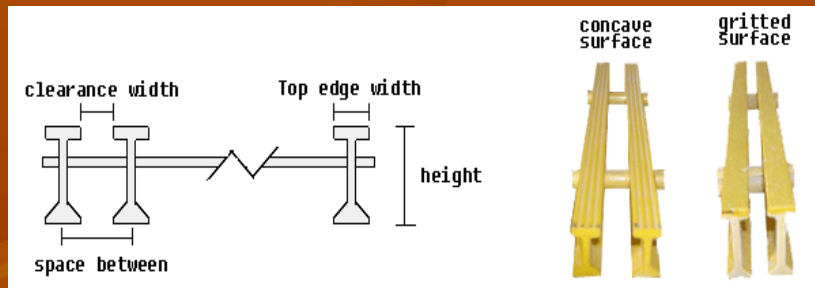
Our DHANSHREE FRP/GRP Profile Gratings are produce with Vinyl ester or Polyester resin with UV & FR.

Applications :

Walkways | Platforms | Trench covers | Staircase | Floorings | Foot Bridges | Swimming pool overflow | Fencing | Elevated car parking | Step Treads | Earth pit covers

Industry :

Chemical | Food & Beverage | Marine | Oil & Gas | Power | Industry | Buildings | Constructions | Pharmaceuticals | Pulp & Paper | Recreation | Water & Waste Treatment | Shipping | Transportation | Architectural | Telecommunications



Type	height inch	Top edge width inch	space between inch	clearance width inch	Open Area %	Estimat ed weight Kg/m2
I- 4010	1"	0.6"	1"	0.4"	40%	17.1
I- 5010	1"	0.6"	1.2"	0.6"	50%	14.2
I- 6010	1"	0.6"	1.5"	0.9"	60%	11.3
I- 4015	1.5"	0.6"	1"	0.4"	40%	22.0
I- 5015	1.5"	0.6"	1.2"	0.6"	50%	19.1
I- 6015	1.5"	0.6"	1.5"	0.9"	60%	16.2

Applicable Standards:

- NEMA FG1-1993 Standard For FRP/GRP Cable Tray Loading Specifications.
- IS6746:1994 Standard for Fire Retardant properties of FRP/GRP Cable Trays,
- IS6746 Appendix K for Low Flammability,
- ASTM standards for Typical Properties of FRP/GRP Cable Trays as under.
- ASTM D 2863 – Oxygen Index Test
- ASTM D 570 - Water Absorption Test
- ASTM D 638 - Tensile Properties
- ASTM D 695 - Compressive Properties
- ASTM D 790 - Flexural Properties
- ASTM D 256 - Izod Impact Strength
- ASTM D 149-97a – Die Electrical Strength (Axial & Radial)

For More Details for inquiry Contact below

M/s DHANSHREE IMPEX

**14, Narayan Nidhi complex, Near Vaishali cinema, Nadiad-387002, Gujarat,
India. Ph : (+91) 982-529-1062 / 942-785-3389**

Email : info@dhanshreeimpex.com / gajjardr@gmail.com

Web : www.dhanshreeimpex.com