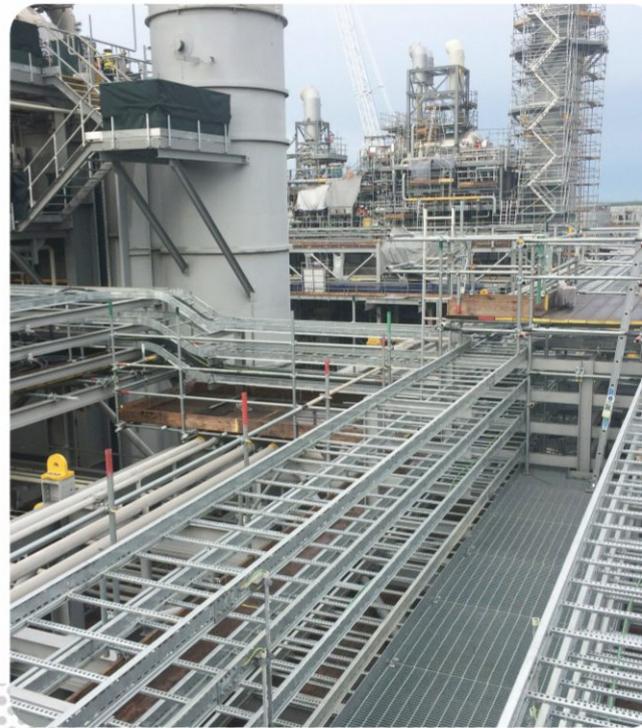
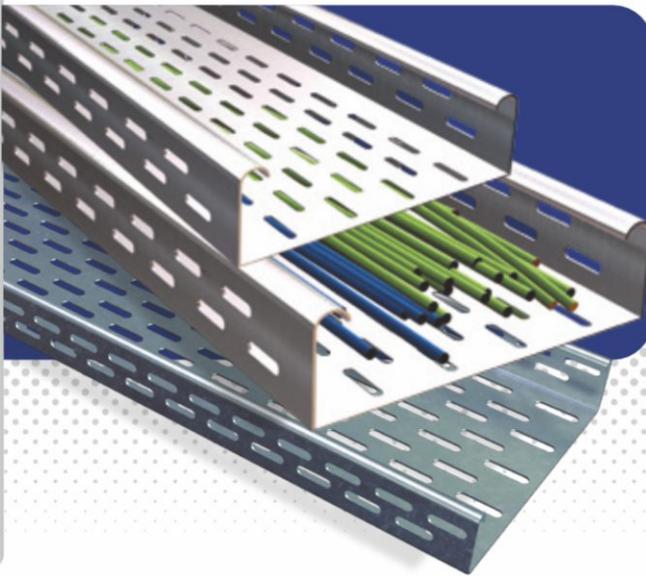
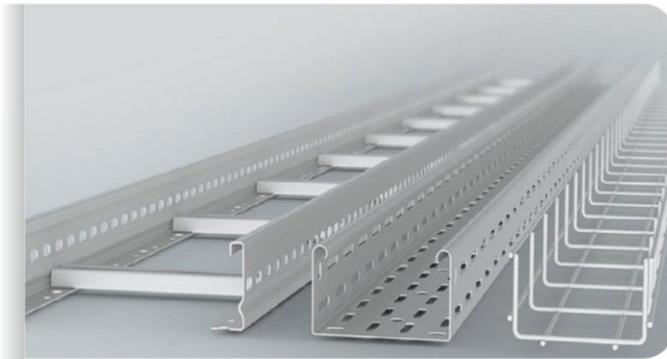




CABLE TRAY



CIN No.: U27320GJ2025PTC163936

**Strong Support for Every
Connection.**

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marketing@asiapex.in, sales@asiapex.in

www.asiapex.in

COMPANY PROFILE

Asiapex Industries Pvt. Ltd. is a leading Manufacturer, Supplier & Exporter with a strong footprint in [Your Product Range, e.g., Steel Structures, Industrial Fabrications, Engineering Components, etc.]. Driven by innovation and guided by a vision for excellence, Asiapex has built a reputation for delivering superior products and unmatched service to clients across diverse industries and geographies.

Founded with the belief in quality, trust, and long-term partnerships, Asiapex consistently invests in advanced technology, skilled manpower, and sustainable practices to meet the ever-changing demands of today's competitive market. We are committed to being your single-stop solution for a wide range of industrial requirements.

Our primary focus is on offering premium-grade products and solutions for Industrial, Infrastructure, and Commercial applications. Our offerings include [list main products, e.g., Structural Steel, Engineering Fabrications, Custom Components, Galvanized Products, etc.], designed and produced to meet the highest global standards. A dedicated team of trained engineers and technicians ensures flawless execution — from design and manufacturing to timely delivery and after-sales support.

With a culture rooted in excellence and progress, Asiapex is continuously improving its competitive edge. Our approach is proactive, our processes are transparent, and our passion for customer satisfaction is unwavering.

We are proud to be recognized for our quality manufacturing capabilities and operational reliability. Our in-house facilities, supported by modern machinery and strict quality control systems, allow us to meet bulk requirements without compromising on precision or timelines.

Strong Support for Every Connection.

Our Core Value



SAFE

Environment, health, and safety are top priorities at Asiapex. We actively adopt pollution control measures, follow carbon emission standards, and embrace green manufacturing initiatives to ensure sustainable growth and a cleaner future.



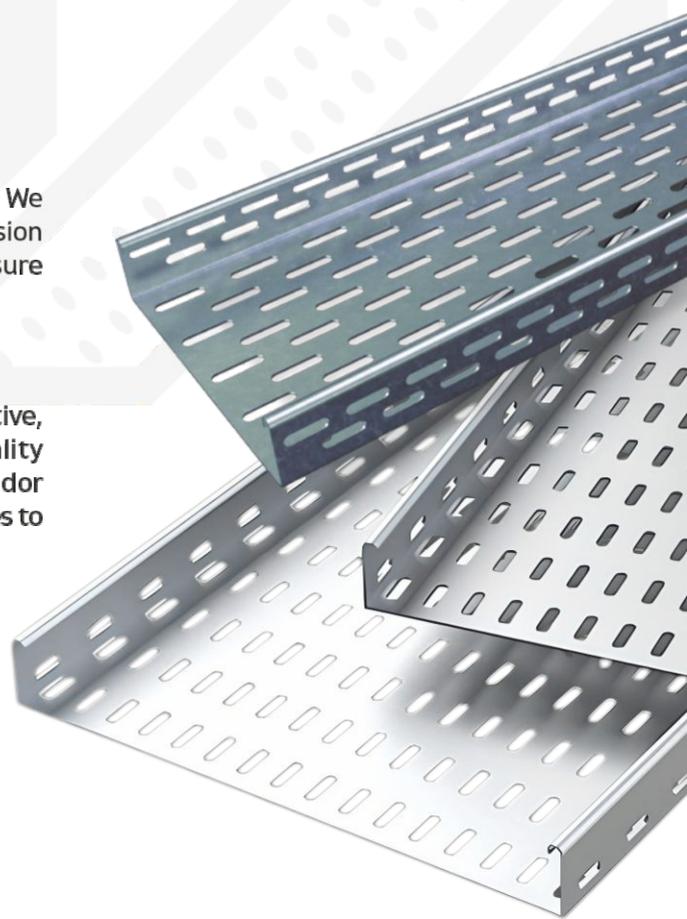
STRENGTH

We aim to exceed customer expectations by offering innovative, reliable, and cost-effective solutions. Through strong quality management systems, skilled manpower, and robust vendor partnerships, we continually upgrade our products and processes to meet the latest industry demands.



SPEED

Every stage from design to fabrication and delivery is carefully planned and executed to maintain the highest quality standards. Our strategically located distribution network ensures prompt delivery to clients across India and overseas.



Perforated Cable tray

Asiapex Industries Pvt. Ltd. is a leading manufacturer, supplier, and exporter of Perforated Cable Trays known for their superior quality and durability. Made from premium raw materials using advanced technology, our trays are ideal for supporting various types of insulated cables.

We cater to Industrial, Infrastructure, Mega Projects, Commercial, and Residential needs, delivering products that meet exact customer specifications. Designed for both internal and external use, our cable trays ensure reliable performance and long service life.



Flange Type :
 U Type, Inside Edge, Outside Edge
 Heavy Duty Return Flange



PERFORATED CABLE TRAY

Raw Material :

Mild Steel, Pre-Galvanized,
 Stainless Steel 304, Stainless Steel 316.

Finished :

Hot Dip Galvanized (As per IS), Pre-Galvanized, Powder Coated, SS 304, SS 316

Width (W) mm	Height (H) mm	Thickness (T) mm	Length (L) mm
50	25/35/50	1.2/1.5/1.6/2	
100			
150			
200			
250			
300			
350	25/35/50/ 75/100	1.5/1.6/2/2.5/3	2500/3000
400			
450			
500			
550			
600			

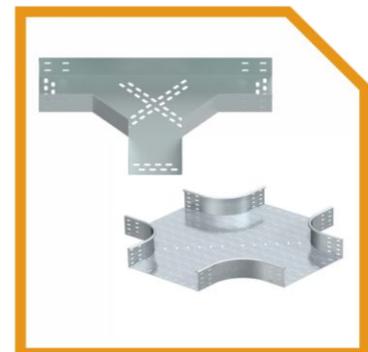
Accessories



Vertical Inside / Outside Bend



Horizontal Bend & Reducer

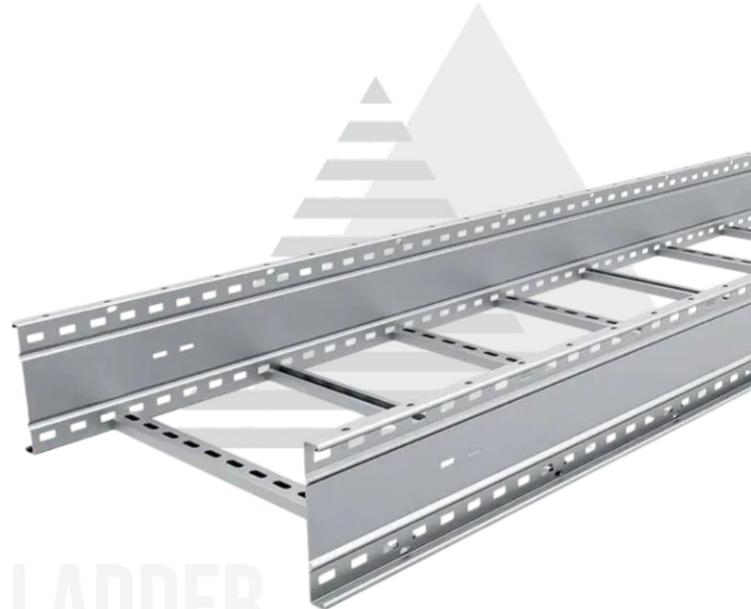


Tee & Cross

Note: Above all sizes are standard, Tailor-made sizes can be manufactured

Ladder Cable tray

With our state of the art manufacturing unit and advanced technology, we offer a complete range of Straight Run Ladder Cable Trays suitable for various industries. Supplied with full accessories for smooth and quick installation, our trays are tested by quality experts to ensure superior performance. We manufacture ladder cable tray systems as per IEC 61537, meeting all required specifications and standards.



Width (W) mm	Height (H) mm	Thickness (T) mm	Length (L) mm
150	50/75/100/150	1.5/1.6/2/2.5/3	2500/3000
200			
250			
300			
350			
400			
450			
500			
550			
600			
650	1.6/2/2.5/3		
700			
750			
800			
900	75/100/150	2/2.5/3	
1000			
1200			
1500			

LADDER CABLE TRAY

Raw Material :

Mild Steel, Pre-Galvanized, Stainless Steel 304, Stainless Steel 316.

Finished :

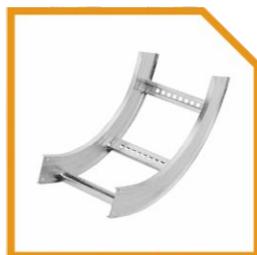
Hot Dip Galvanized (As per IS), Pre-Galvanized, Powder Coated, SS 304, SS 316

Ruang Size	30X15 to 50X20
Runner Height	50 To 150
Runner Coller	12 To 45

Accessories



Horizontal Bend



Vertical Bend



Tee & Cross



Left Hand Reducer



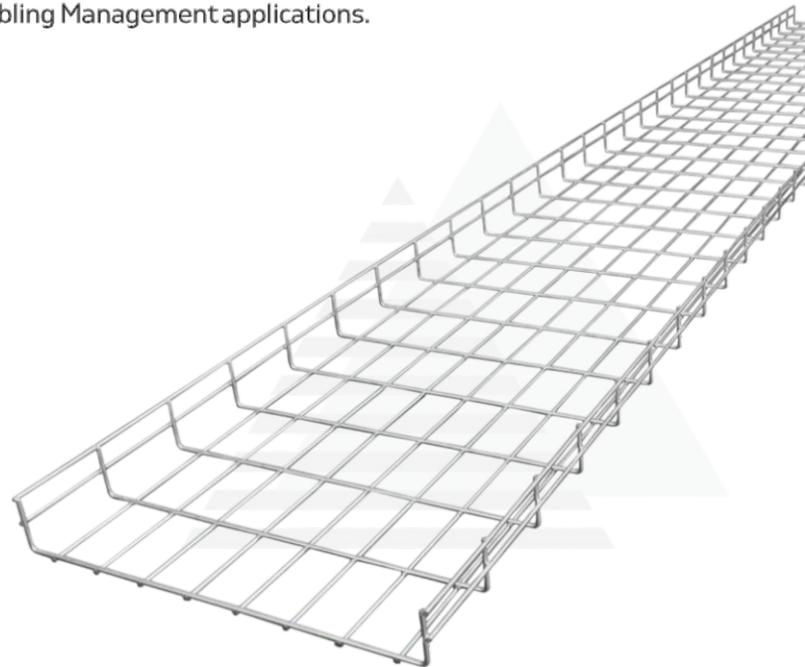
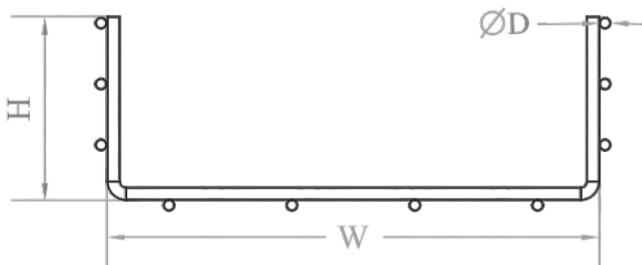
Right Hand Reducer

Note: Above all sizes are standard, Tailor-made sizes can be manufactured

Wire Mesh Cable tray

We specialize in Wire Mesh Cable Trays and accessories, delivering premium quality for fast and simple installations. Designed for continuous airflow, they prevent dust and bacterial buildup while ensuring strength and flexibility.

Manufactured from high-strength welded steel wires, our trays are available in various sizes with complete support accessories. Produced through precision welding and fabrication, they are widely used in Telecom, IT, Food Industries, and Power Cabling Management applications.



WIRE MESH CABLE TRAY

Width (W) mm	Height (H) mm	Wire Gauge (D) mm	Length (L) mm
50	25/35/50	3/4/5	2500
100			
150			
200			
300	50/75/100	4/5/6	2500
400			
500			
600			

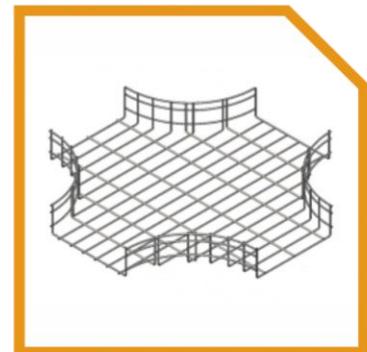
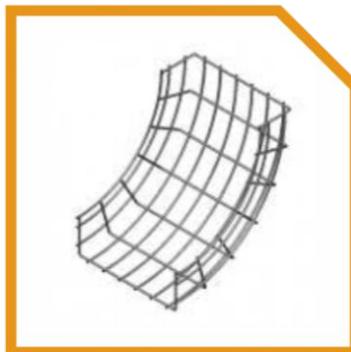
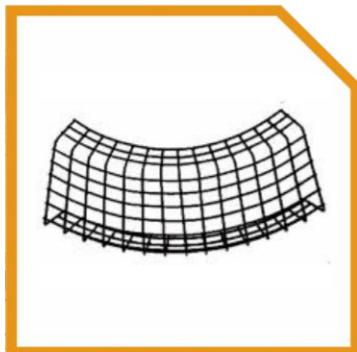
Raw Material :

Mild Steel Wire, Stainless Steel Wire 202,304,316

Finished :

Hot Dip Galvanized (As per IS), Electroplated, Powder Coated, SS Self, SS Mirror

Accessories



FRP Cable Tray

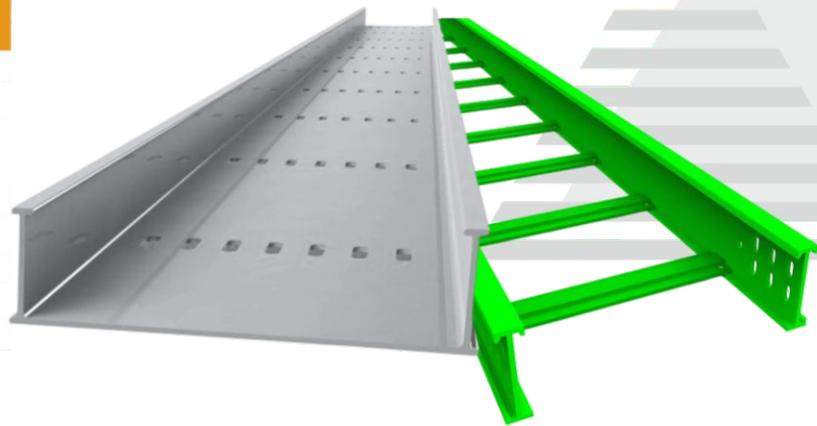
We manufacture and supply FRP Perforated Cable Trays designed for excellent corrosion resistance, electrical non-conductivity, and long service life. Made from high-quality ISOFR, VEFR, and Phenolic resins, these trays are lightweight yet offer high strength-to-weight ratio, making them ideal for harsh industrial environments.

FRP perforated trays are fire retardant, UV-protected, and require minimal maintenance, ensuring reliable cable support for both indoor and outdoor applications. Available in various sizes with complete accessories, they are suitable for industries such as chemical plants, marine facilities, oil & gas, and power plants.



FRP PERFORATED
CABLE TRAY

Width (W) mm	Height (H) mm	Thickness (T) mm	Length (L) mm
50	22/25/50	3/4	2500/3000
75	25/30		
100	30/50		
150	40/50/75		
200			
300			
400	50/75		
500			
600			



Raw Material :

ISOFR, VEFR, PHENOLIC

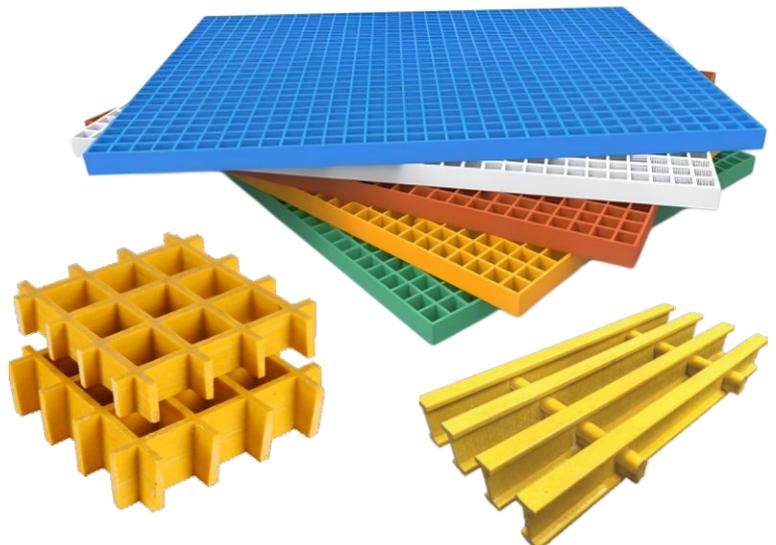
Finished :

AS PER IS

FRP Gratings

FRP Gratings from Asiapex Industries Pvt. Ltd. are lightweight, corrosion-resistant, and highly durable, making them ideal for harsh industrial environments. Made from premium ISOFR, VEFR, or Phenolic resins, they offer non-conductive, fire-retardant, and slip-resistant properties. Widely used in chemical plants, marine decks, walkways, and water treatment facilities, our gratings ensure long service life with minimal maintenance.

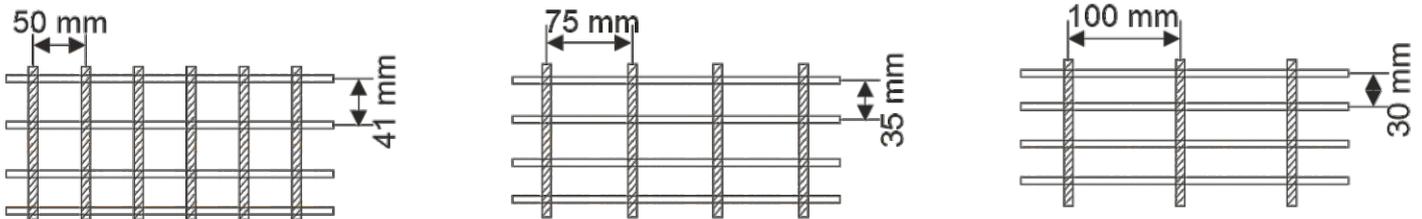
Thickness mm	Mesh Size mm	Panel Size mm
25	38X38	1220X3660
30		
30		
40		



GRATING

FRP Gratings from Asiapex Industries Pvt. Ltd. are strong, lightweight, and corrosion-resistant, offering non-conductive, fire-retardant, and slip-resistant properties. Ideal for chemical plants, marine decks, walkways, and water treatment facilities, they ensure long service life with minimal maintenance.

Gratings are manufactured to international standards and supplied with complete accessories for quick and secure installation.



Approximate Weight Chart for Standard Mesh Size of Grating (KG/SQM)

Mesh Size	BEARING BAR SIZE										
	25x3	30x3	25x5	30x5	32x5	40x5	50x5	25x6	30x6	40x6	50x6
41x100	21.00	24.00	30.00	34.50	36.50	45.00	55.50	34.50	41.00	53.50	65.50
35x100	23.00	27.00	34.00	39.50	41.50	51.00	63.00	39.50	46.00	61.00	75.00
30x100	26.00	30.00	38.50	44.50	47.50	58.50	72.00	44.50	53.00	69.50	86.00
41x75	22.00	25.00	30.50	36.00	38.00	46.00	57.00	36.50	42.00	55.00	67.00
35x75	24.00	28.00	34.50	40.50	43.00	52.50	65.00	40.50	48.00	62.50	76.00
30x75	27.00	31.00	39.00	46.00	48.50	59.50	74.00	46.00	54.00	71.00	87.00
41x50	24.50	27.50	33.00	38.50	41.00	48.50	60.00	38.50	45.00	57.00	70.00
35x50	27.00	30.50	37.00	43.00	45.50	55.00	67.00	43.00	50.50	65.00	79.00
30x50	29.50	33.50	41.50	48.50	51.00	62.00	76.00	48.50	56.50	73.00	90.00

The above weight are considering cross bar size of square twisted 6mm for 3mm thick Bearing Bar & 8mm for 5/6 mm thick Bearing Bar. Standard Thickness of 5/6mm Considered for Frame Bar. Weight shown are approximate with in tolerance of +-5% (kg).

Types of Gratings



Note: Above all sizes are standard, Tailor-made sizes can be manufactured

Floor Trunking / Raceway / Junction Box

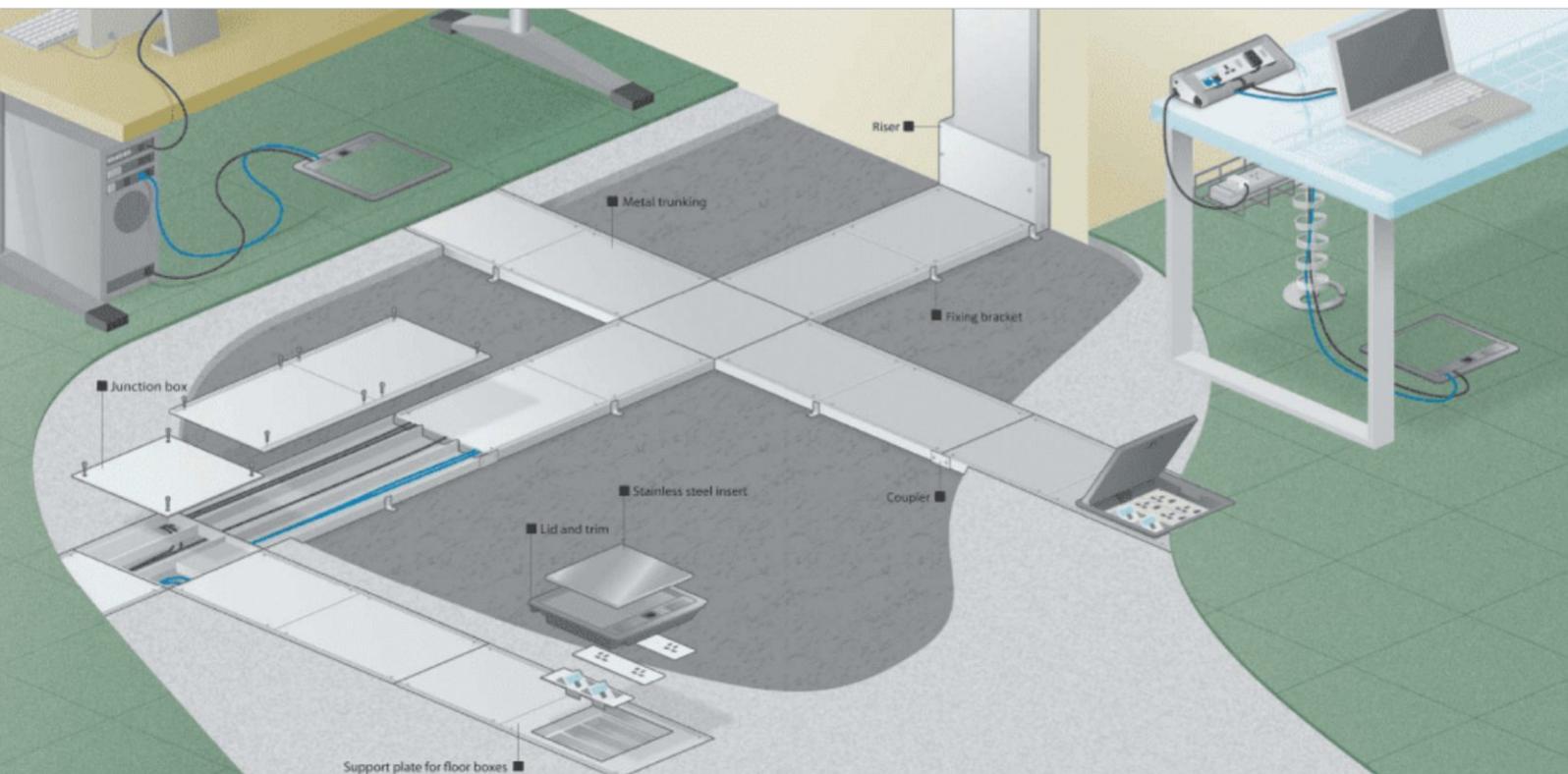


We provide our clients a wide range of flooring raceways/trunking & duct that are fabricated using premium quality raw material. Flooring Raceway include diverse dividers to separate the cables. Its covers are either screw type or welded type.

These flooring raceways and trunking are primarily used to carry networking cables in IT and allied industries. Our range is highly acknowledged for its quality features such as resistance to corrosion, strength and durability. Owing to our expertise, we are capable to provide these in customized specifications to the clients

Material :

- Stainless Steel
- Pre Galvanized
- Hot Dip Galvanized



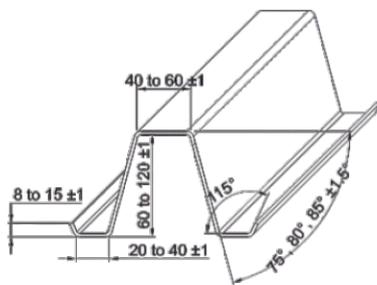
Solar Structure

At Asiapex Industries Pvt. Ltd., we specialize in the design, engineering, and fabrication of high-quality Solar Module Mounting Structures that cater to a wide range of solar power applications. Built to endure the toughest weather conditions, our solar structures provide unmatched stability, strength, and longevity, making them ideal for both on-grid and off-grid solar projects.

Our structures are manufactured using premium-grade materials such as hot-dip galvanized steel, aluminum, or customized alloys to ensure superior corrosion resistance and long service life. Every design is optimized for high load-bearing capacity while maintaining a lightweight profile for easy transportation and handling.

SOLAR STRUCTURE

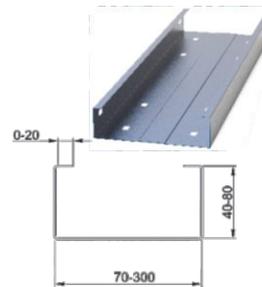
Types Sections Use In Solar Structure



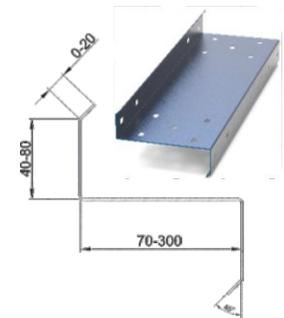
HET SECTION WITH 75° TOP



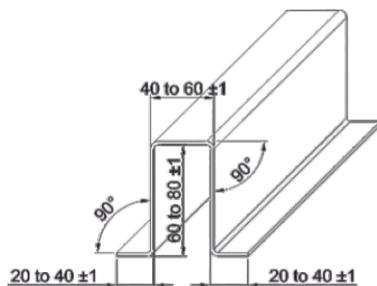
C Channel



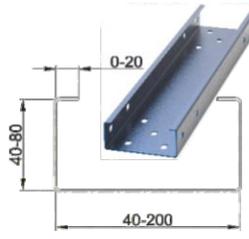
U Channel



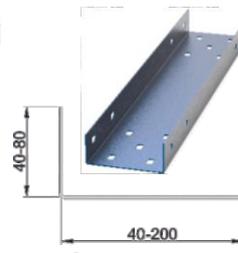
Z Channel



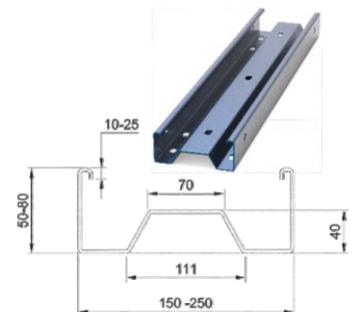
HET SECTION WITH 90° TOP



Slotted C Channel



Lipped Channel



Strut Channel / Unistrut

We Offer A Variety Of Solutions Including:

- **Rooftop Solar Mounting Systems** : Suitable for residential and commercial buildings with flat or inclined roofs.
- **Ground Mounted Solar Structures** : Designed for large-scale Industrial, agricultural, or utility projects.
- **Customized Solar Frames** : Tailored to meet unique site requirements, panel dimensions, and installation angles.



ULTIMO



TILT-UP



TRACKER



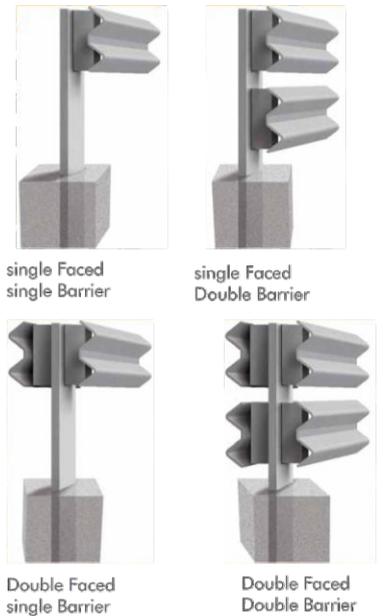
Earthing Materials & Electrical Poles

Asiapex Industries Pvt. Ltd. provides premium earthing materials such as GI/Copper strips, rods, and plates for safe, efficient grounding. We also manufacture electrical poles in galvanized steel for power transmission, street lighting, and utility projects. Both are built for strength, corrosion resistance, and long-lasting performance.



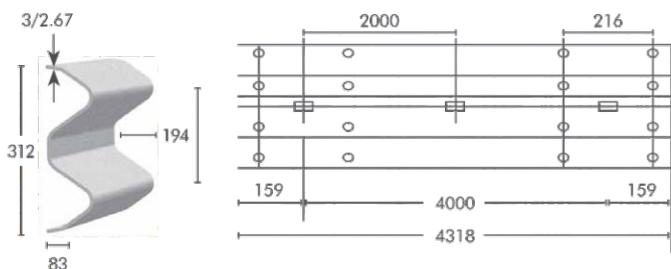
W Beam Crash Barrier

Asiapex Industries Pvt. Ltd. Offers High Quality W Beam Crash Barriers Designed To Enhance Road Safety By Preventing Vehicles From Leaving The Roadway During Accidents Or Skidding. Manufactured From Premium Grade Galvanized Steel, These Barriers Are Engineered For Maximum Strength, Impact Resistance, And Long Term Durability.

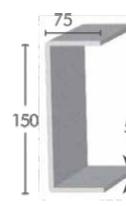


Standard Specifications

W Beam



Post & Spacer



Technical Data
 $I_{xx} = 1311.0 \text{ cm}^4$ $I_{yy} = 105.0 \text{ cm}^4$
 $Z_{xx} = 86.0 \text{ cm}^3$ $Z_{yy} = 25.0 \text{ cm}^3$
 Area = 14.45 cm^2 $W = 11.35 \text{ kg/m}$

Technical Data
 $I_{xx} = 479.27 \text{ cm}^4$ $I_{yy} = 77.51 \text{ cm}^4$
 $Z_{xx} = 63.9 \text{ cm}^3$ $Z_{yy} = 14.45 \text{ cm}^3$
 Area = 13.96 cm^2 $W = 10.96 \text{ kg/m}$

Accessories



GI Full Threaded Rod



Coupler Plate & Hardware



Slotted C Channel



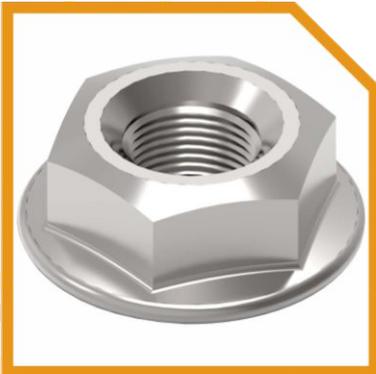
Slotted Z Channel



Anchor Fastener



Nut / Bolt / Washer



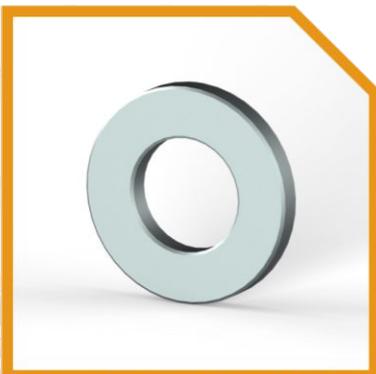
Flange Nut



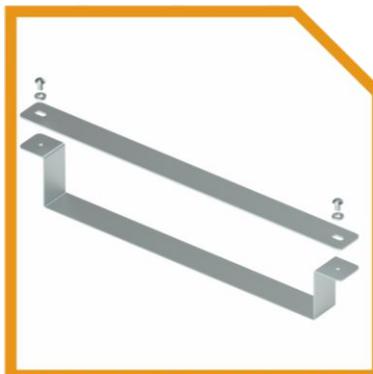
L Bracket



SS Bolt



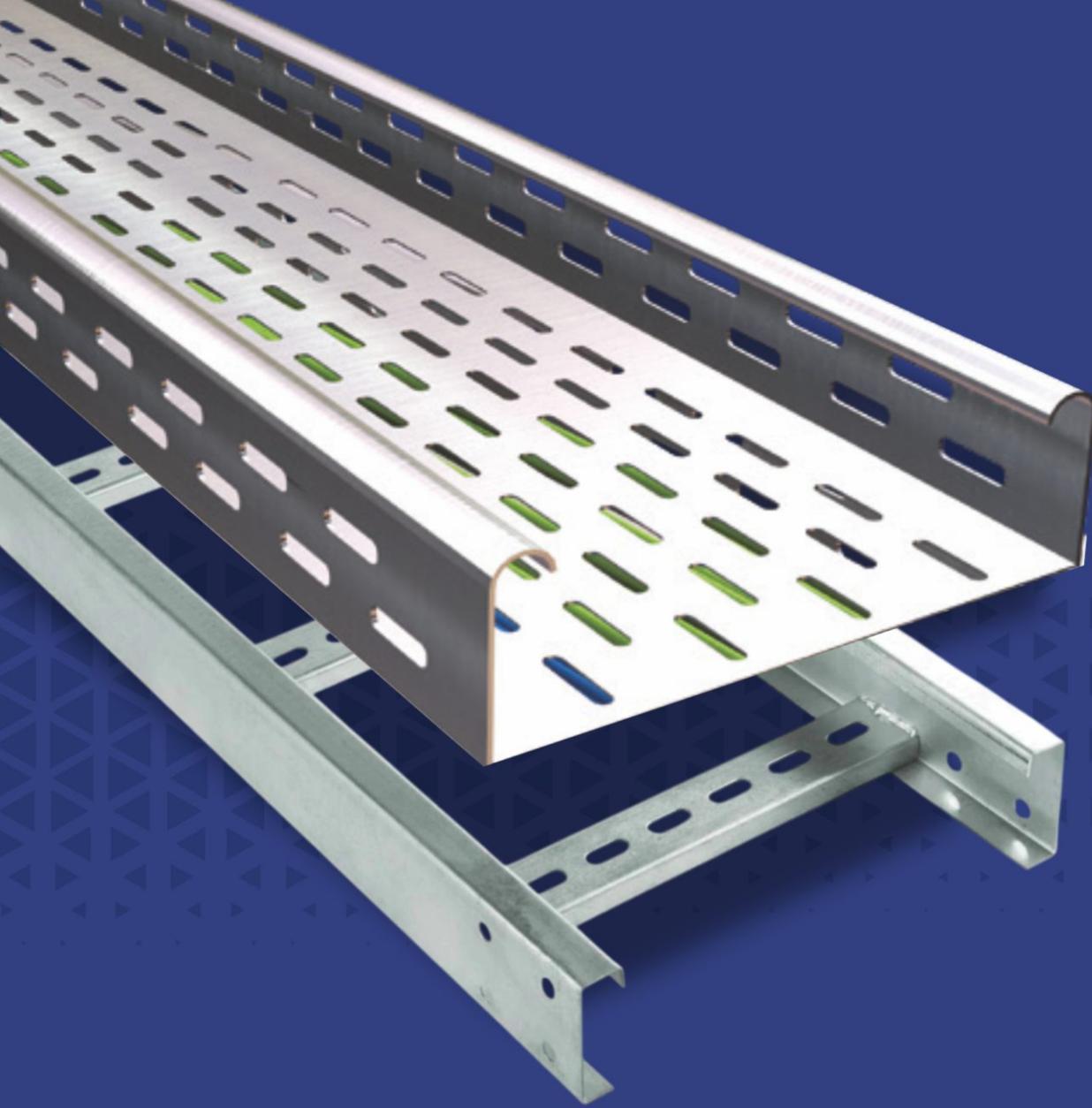
Washer



Cable Tray Cover CLAMP



Ceiling Cable Tray CLAMP



**Strong Support for Every
Connection.**



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Office No : +91 81607 81227 / +91 98983 73480
Email : info@asiapex.in

Factory : Plot No. 27, Swapnil Industrial Park-2,
Village-Kuha, Dascroi, Ahmedabad-382433
Contact No : +91 75670 08811 / +91 78620 69087
Email : marketing@asiapex.in | sales@asiapex.in



CIN No.: U27320GJ2025PTC163936



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