



CONTACT US

Head office

044 – 4266 5510 MKK Metal Sections Pvt Ltd, 3 Floor, FAGUN MANSION, 74, Ethiraj Salai, Egmore, Chennai 60008, TN.

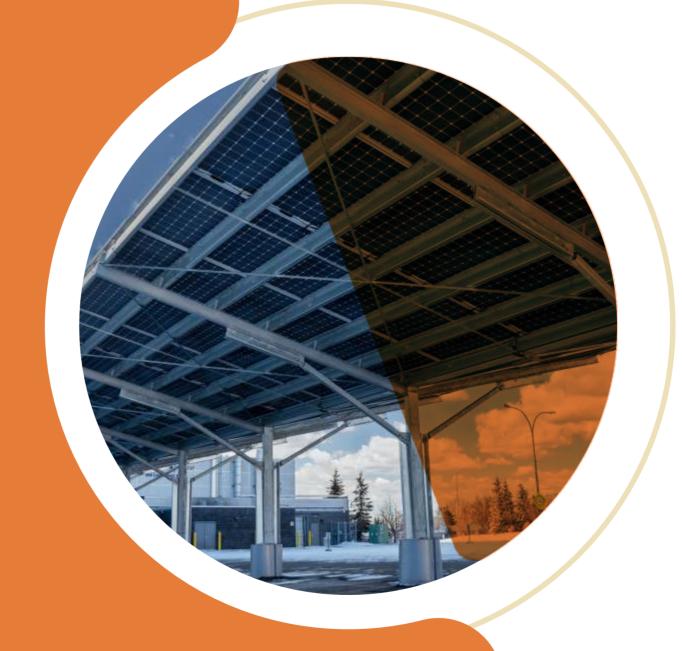
Manufacturing Unit 1:

O4172-298030, 40, 50 Plot No. M 1, SIPCOT Phase III, Mukundrayapuram, Vellore Dist, Ranipet – 632405, TN.

Manufacturing Unit 2:

04172 – 290040 Plot No. S 99 to S 108, SIPCOT, Phase III, Mukundrayapuram, Vellore Dist, Ranipet – 632405, TN

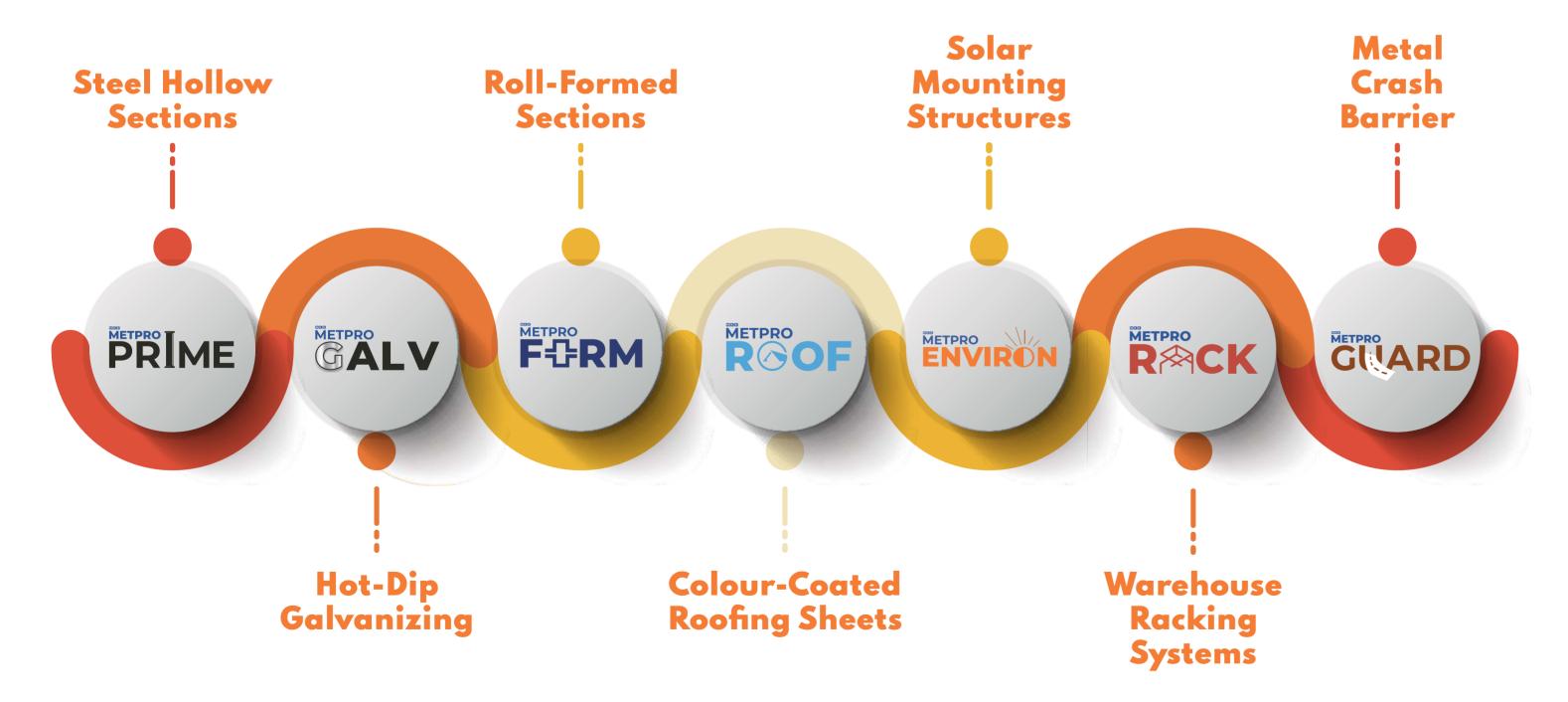
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MKK Metal Sections Pvt. Ltd.

A versatile business group with strong foundation



Building Trust Delivering Value.

With an annual production capacity of 2.5 lakh metric tons and a product range spanning over a thousand products, MKK is recognized all over for its contribution in high composition grade, high tensile, value added products.

Any size, any customization – MKK is always ready to rise to the challenge.

We are now a multi-location, multi-product company manufacturing Circular, Square, Rectangle, Octogonal MS Black Pipe & Hollow Sections, Galvanized tubes and structures, Solar Module Mounting Structures, Shutters, Purlins, Color Coated Roofing Sheets, Warehouse Racking Systems and various other cold roll formed sections.

Amongst our many strengths, our extremely dedicated and experienced team overshadows all our assets. With experiences spanning over decades at the helm of every department, problem-solving and constant R&D is inevitable.

Today our brand, METPRO is synonymous with commitment, innovation backed with a never-say-no attitude, trust and without a doubt, quality.

1100+ State-of-the-art 500+ **800+** manufacturing facility Workforce Products Customers Years 2 Manufacturing Units | 32 Production Lines | 0.25MT Annual Capacity



Today, being environmentally conscious and reducing our carbon footprints is the only way to go forward. With our ENVIRON range of products, METPRO is trying to do its part in maintaining a cleaner and greener Earth.

MKK builds module mounting structures that are the backbone of a solar power plant. These support structures raise solar panels at appropriate angles to ensure that they receive maximum solar irradiation.

OUR CAPACITY

60,000 MT of structure

2.5 GW of energy

We're changing the world by making solar energy affordable



GW+ Solar systems

million+

Structures for solar modules



million+

CO₂ tons offset over 10 years



billion+

Oil gallons offset over 10 years



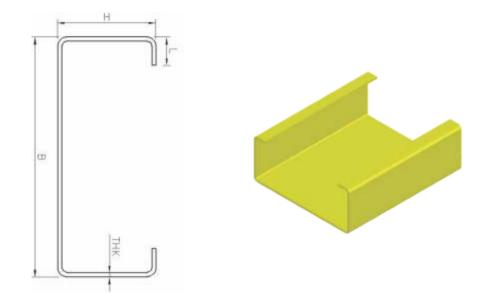
million+

Homes can be powered



Product Specifications

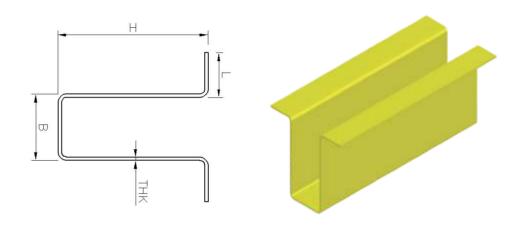
C SECTION



Height (h)	Base (b)	Lip (L)	Thickness
30	15	10	0.9
90	40	15	2
100	50	12	3
170	70	20	3
200	70	15	8

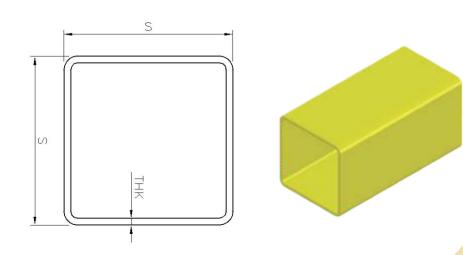
Product Specifications

TOP HAT



Height (h)	Base (b)	Lip (L)	Thickness
60	40	25	0.9
40	30	25	1.8
80	30	25	1.8
90	30	25	1.2

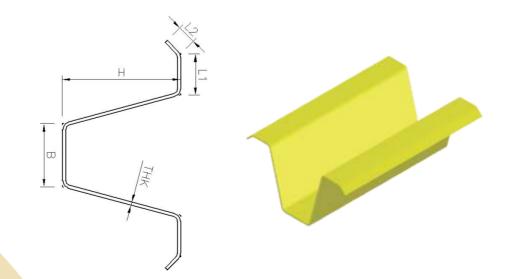
SQUARE SECTION



Height (h)	Base (b)	
4 "	0.098"	
4 "	0.120"	
5"	0.157"	
6 "	0.157"	
	4" 4" 5"	

*All sizes are customizable

HAT SECTION



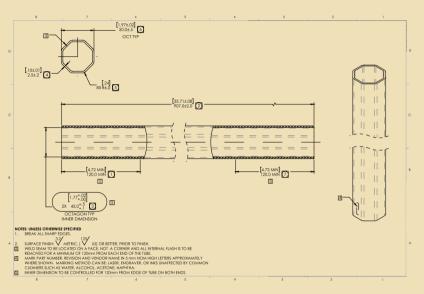
Height (h)	Base (b)	Lip (L1)	Lip (L2)
60	40	26.6	10
70	40	25	10
100	50	25	6
80	40	25	6

*All sizes are customizable

From receiving complex designs, to challenging specifications - MKK has been able to deliver what the world needs.

For a leading company in the US, MKK has provided structures of YST 550 MPa, UTS 620 Mpa, Elongation 14% and zinc coating 275 GSM

Step 1: Design Conceptualization



Step 2: 3D Drawing



Step 3: Final product



Delivering excellence since 2002



Module Mounting Structure MKK can cater to structural requirement of various categories such as - Ground Mounted Solar Parks, Rooftop Solar Projects, Solar CarPorts and such. For easy erection, and to avoid wastage or rework at site, the purlins can be supplied in custom sizes along with post forming work such as punching, slotting and notching as per customers requirement. notching as per customers requirement.

We have an in-house Galvanising Plant

We have a 9 m tank, which strengthens our capabilities to supply all accessories such as cable trays, solar trackers, handrails and such. Any METRPO GALV product, pipe or structure, will go through a automated seven step process that makes sure the entire surface of the product is completly coated.

Our products are -



Environmentally Sustainable



Abrasion Resistant



Maintenance-Free Life of 15 Years













Unnat Bharat Abhiyan PM-KUSUM

(Pradhan Mantri Kisan Urja Suraksha evam Utthaan Mahabhiyan)

Scheme is aimed at ensuring energy security for farmers in India, along with honouring India's commitment to increase the share of installed capacity of electric power from non-fossil-fuel sources to 40% by 2030 as part of Intended Nationally Determined Contributions (INDCs).

MKK is honored to be able to be a trusted supplier of mounting structures for solar pumps that our irrigating our farmlands. So far, our supplies have helped bring

3000 solar-enabled pumps

to life and the count continues to be on.



Clients



Unmatched quality duly certified



Clean Energy & Climate Action has never been more urgent.

MKK is striving to bring new means for long term sustainability soluions in manufacturing



On Time





Good Quality







Durable

Cost Effective

Reliable

Sustainable





