

WE PROVIDE STRENGTH TO STEEL

GEOMETRIC STEELS ROLLFORMING PVT. LTD.



Corporate Office

Office No. 113/115, Runwal Diamond,
NIBM- Corinthianus Club Road, Undri,
Pune- 411028. Maharashtra. INDIA



+91 8793934430



info@geometricsteels.com
www.geometricsteels.com



Scan me for more info



COLOUR FROG
STONE COATED ROOF TILES
Station For Luxurious Housing

Combine strength of steel, and elegance of tradition,
offering an aesthetically pleasing roofing solution.

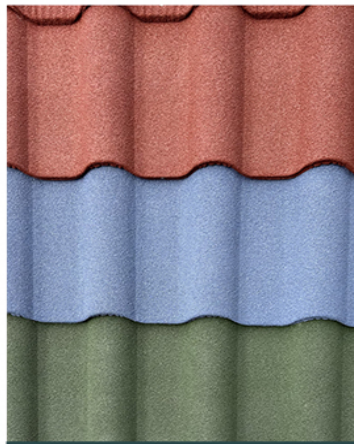


Create Your Monument

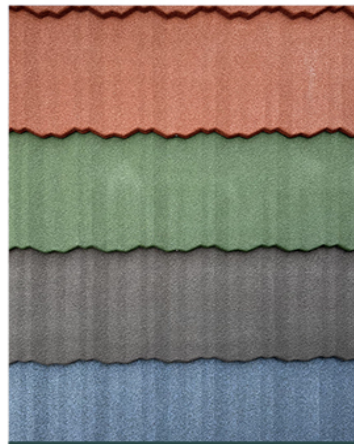
WE OFFER FOUR TILE PROFILES



**Classic
Wave Tile**



**Heritage
Tile**



**Iron Crystal
Tile**



**Slate Linea
Tile**

METAhybrid[®]

All-weather protection, this thermal-insulated metal roofing solution combines energy efficiency, durability, and aesthetics to tackle the challenges of global warming and unpredictable climate conditions.



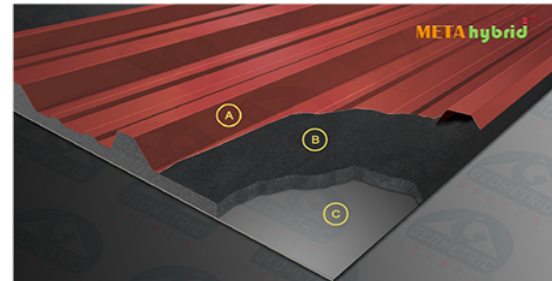
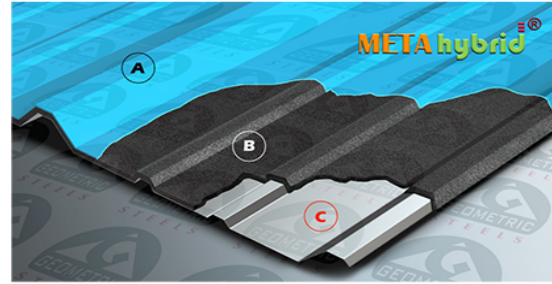
Top surface layer: Is profile metal sheet which provide strength and durability of steel, available in PPGI/GL/PPGL/AL in profile of 1135mm actual width and 1060mm cover width.



Intermediate Layer: Its special insulation material as per application in thickness of 6mm, 12mm, 19mm and 24 mm insulation.



Bottom lying layer: Its Aluminium foil Radiant Barriers/ metal sheet which provide strength and durability of steel, available in PPGI/GL/PPGL/AL sheet.

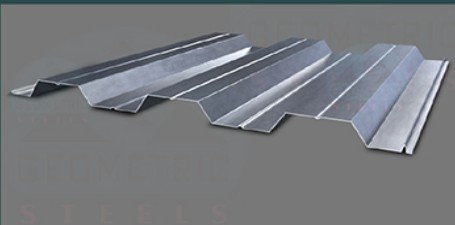


Scan me for more info

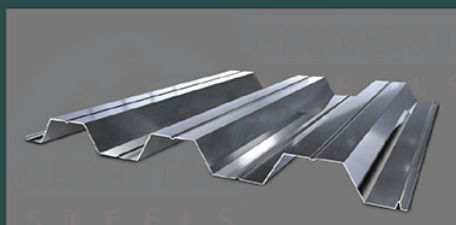


SteelDECK[™]

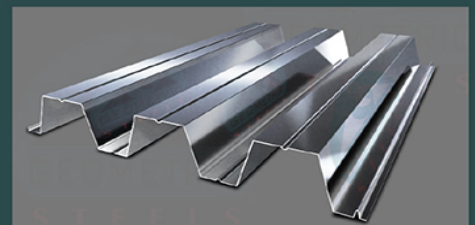
The Steel Decking Sheet, available in profiles like SteelDECK 52mm, 76mm & 102mm, offers both durability for concrete and effective shear bond, enabling composite synergy between the two materials.



SteelDECK 52mm



SteelDECK 76mm



SteelDECK 102mm

Notes:

Although every efforts were made to ensure that all data in this catalogue / website is factual and that the numerical values are accurate to a degree consistent with cold formed design standards. Geometric Steels does not assume responsibility for error or oversight that may result from the use of the information contained herein. Anyone making use of the contents of this website/catalogue, assuming all liability arising from such use. All suggestions for improvement to this publication will receive full consideration for future printing without notice.



Scan me for more info

Geometric Steels Access Hatches

Geometric Steels' access hatches offer secure, weatherproof access for rooftop and floor areas, ensuring safety, durability, and effortless operation.

The best option for accessing a solar-mounted roof.



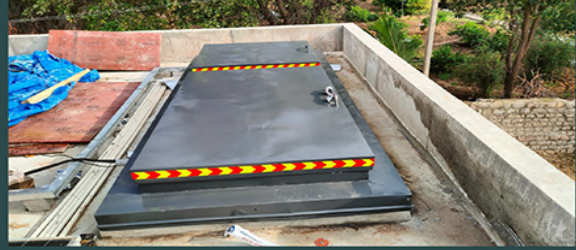
Scan me for more info

Roof Access Hatch

Metal Roof Mounted Roof Access Hatch



Slab Mounted Roof access hatch



Floor Access Hatch

Drainable Floor Access Hatch



Non-Drainable Floor Access Hatch

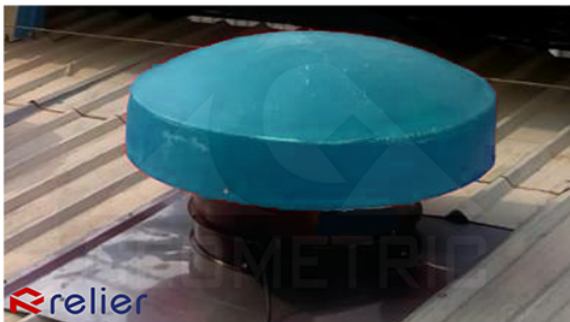


TM



Scan me for more info

Motorised Roof Ventilation

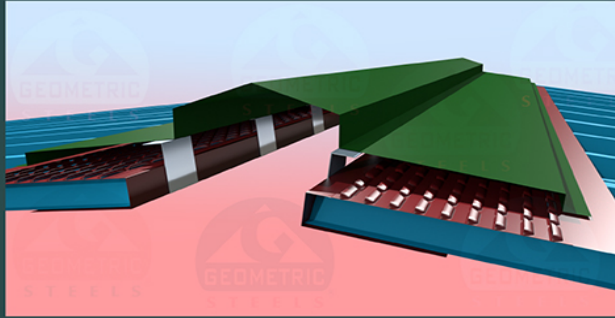


Motorised roof ventilators efficiently eliminate heat, dust, smoke, and gases from industrial sheds, ensuring balanced humidity and temperature. Expertly designed to align with roof structures, they are manufactured under professional supervision.

Smoke Vent

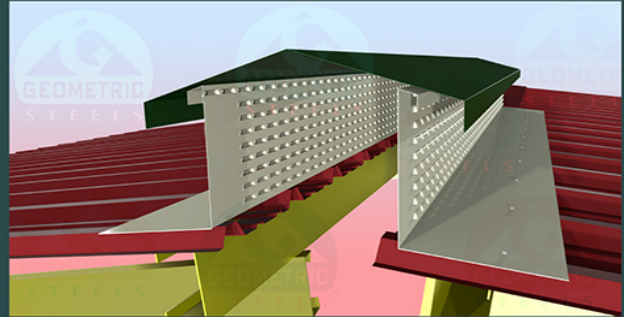


Smoke vents play a crucial role in modern buildings by enhancing safety and efficiency. They rapidly expel smoke and heat during fires, reducing smoke inhalation risks and minimizing structural damage. Clear airways aid evacuation and assist firefighters effectively.



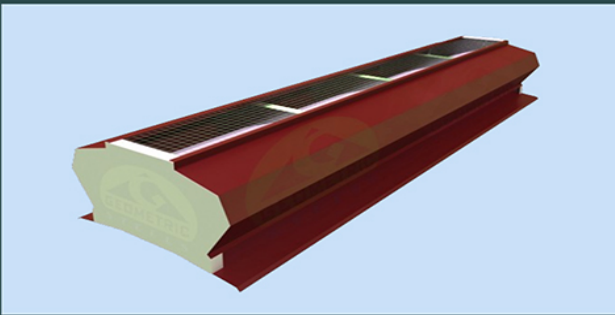
HAT TOP AIRFLOW RIDGEVENT

The ultimate solution for superior ventilation, with two louvers exhaust plate parallel to roof slope with Hat type cavity Ridge.



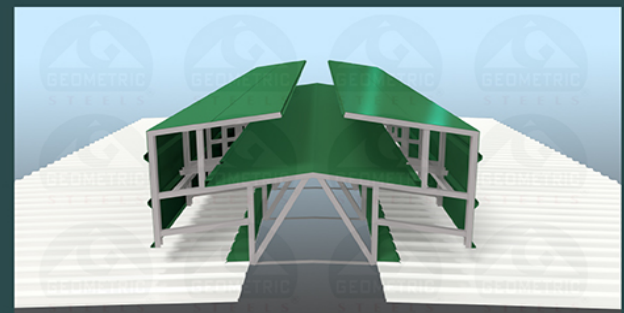
MONITOR TYPE AIRFLOW RIDGEVENT

Experience optimal ventilation with two vertical assembled louvers exhaust plate of the perpendicular system to roof area with cavity Ridge of colour coated galvanise.



ONION TYPE AIRFLOW RIDGEVENT

Efficient heat extraction for industrial and commercial buildings. Enhance energy efficiency, sustainability, and best for solar panel roof.

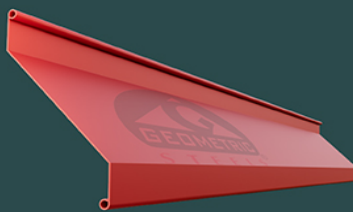


APEX TYPE AIRFLOW RIDGEVENT

Custom-made on-site assembled ridge vents for factory buildings, providing superior ventilation and a seamless fit.

Geometric Steels Round Edge Metal Louvers

GEOMETRICAL STEEL round edge metal louver system is crafted for ventilation, shading, and architectural aesthetics. The rounded edges offer a soft, sleek design while maintaining functionality, making them visually appealing for all types of projects. These edges reduce turbulence for smoother airflow and minimize wind noise. They also ensure efficient water runoff during rain and are more resistant to damage as stress is evenly distributed.



► Design Overview

- Fix-type slats with rounded edges for optimized airflow.
- Materials include colour-coated Galvanized Steel, Aluminum, and Galvalume.
- The single length of round edge louvers can be supplied in lengths of up to 12 meters.

► Advantages

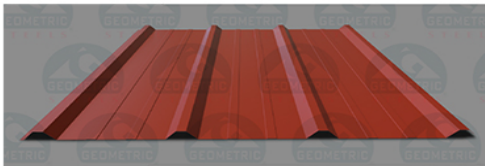
- Smoother airflow with reduced wind noise.
- Enhanced resistance to damage and wear.
- Efficient water runoff during rain.

► Applications

- Ventilation systems in industrial and mechanical spaces.
- Architectural facades, windows, and rooftops.
- Shading systems to reduce glare and heat.

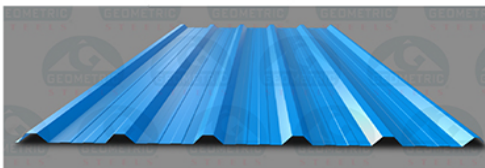


Profile sheets



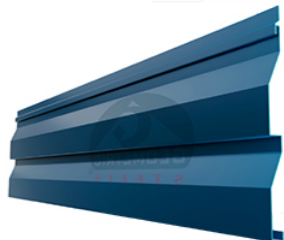
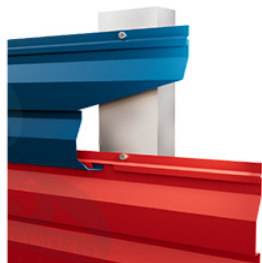
BigSPAN

Bigspan has a bigger cover per meter square. reduce the roofing cost by reducing lap loss. It has a cover width of v1060mm with 1135mm actual width.



RibSTRONG

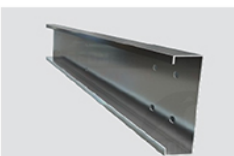
Ribstrong is suitable for adaptation to any slop as designed. Strong and available in Aluminium, PPGI, PPGL up to 0.80 mm



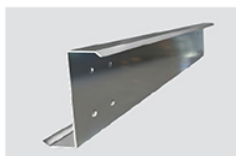
H-ZONTALspan

Geometric Steels presents a dedicated horizontal cladding profile designed to meet modern architectural demands. This profile features a sleek, clean appearance, enhanced by a concealed screw fastening system that ensures seamless aesthetics and superior weatherproof wall cladding.

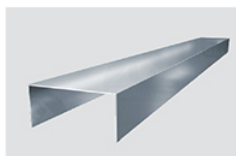
Purlin



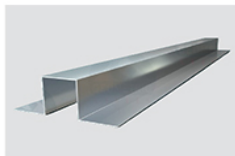
C-Purlin



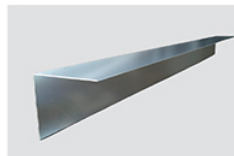
Z-Purlin



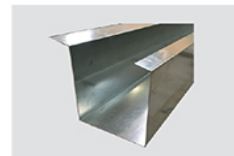
U-Purlin



Hat Section



L -Purlin



Gutter Section

Features:

- Customisable lengths
- High tensile strength
- Easy installation
- Corrosion resistance

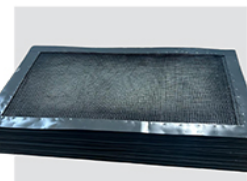
Advantages:

- Excellent spanning capability
- No on-site drilling/cutting needed
- Consistent dimensions and strength
- Reduced transport costs due to lighter weight

Accessories



Purlin Sag Rod : Sag Rods, unlike Turnbuckle or Clevis Rods, pass through supported members like C or Z Purlins for lateral support. Available in 12 mm and 16 mm diameter.



Skylight Fall Protection System: Customized, durable, and reliable fall protection systems that enhance safety, productivity, and reduce long-term costs for your polycarbonate skylight roofing.



Scan me for more info

GEOMETRIC STEELS ROLLFORMING PVT. LTD.

Corporate Office

Office No. 113/115, Runwal Diamond,
NIBM- Corinthianus Club Road, Undri,
Pune- 411028. Maharashtra. INDIA
Ph. No. :8793934430
Email : info@geometricsteels.com

Works

Plot No. E-21, Kurkumbh MIDC,
Pune- Solapur Road, Tal – Daund
Pune : 413802.
Maharashtra. INDIA.
Email : contact@geometricsteels.com

www.geometricsteels.com