

MAHABIR.

BUILDING BUSINESSES. ENABLING GLOBAL GROWTH.

Roofing Sheets, Coils & Machines

We manufacture roofing sheets and coils in India. We also supply the machines and set up complete factories. One source, end to end.

[Roofing Sheets](#)

[Steel Coils](#)

[Production Machines](#)

Who We Are

ISO-certified. Present in India, South Africa, UAE, and Angola. Partner network in 40+ countries.

We manufacture in India, source globally, inspect everything, and set up complete factories. Whether you need a container of roofing sheets or a full production line — we handle it.

01 — FACTORY SETUP

We Build Factories End to End

Feasibility studies, funding, equipment, staffing, production — the full setup. Whether it is a roofing sheet plant in Mozambique or a coil processing unit in South Africa, we deliver it running. Over 120 projects across India and Africa.

02 — SUPPLY CHAIN

We Source It, Inspect It, Deliver It

Reliable suppliers across 40+ countries. Through our Mahatix platform, we connect you with certified inspection agents from SGS, Intertek, and others. What you ordered is what you get. No surprises at the port.

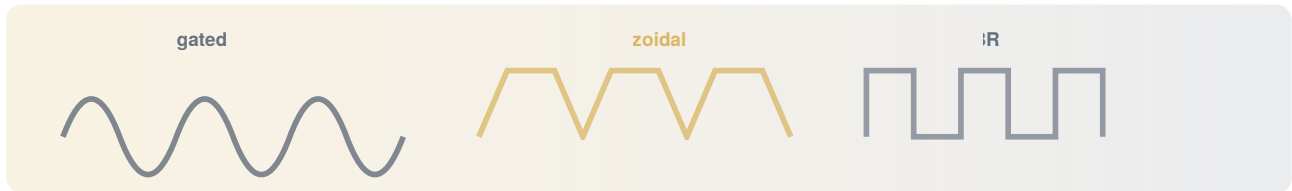
03 — STEEL DIVISION

Manufacturing & Export

We manufacture and export transmission towers, roofing sheets, prefabricated buildings, GI pipes, cable trays, fencing, steel water tanks, and structural steel. Governments and private companies across Southern and East Africa.

Roofing Sheets

Corrugated, trapezoidal, IBR, and tile-profile — manufactured in India and supplied in bulk worldwide.



Corrugated Sheets

Standard wave profile. GI and pre-painted finishes. Gauges 0.14mm to 0.80mm.

Trapezoidal Sheets

Stronger rib profile for industrial and large-span roofing. Higher load capacity.

IBR Sheets

Popular across Southern Africa. Clean lines. Galvanised and colour-coated.

Tile-Profile Sheets

Look of traditional tiles, fraction of the cost. Pre-painted, durable coatings.

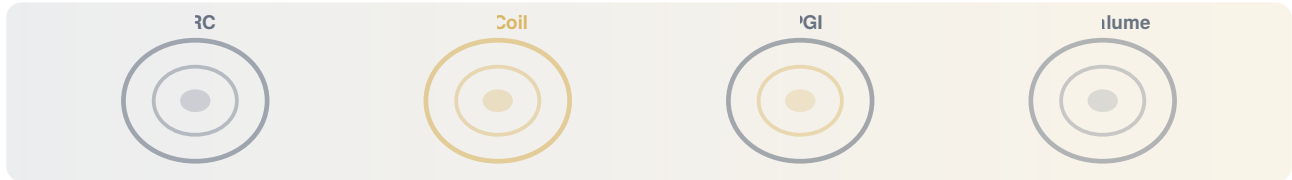
Specification	Available Range
Material	Galvanised (GI), Galvalume (GL/AZ), Pre-Painted (PPGI/PPGL)
Thickness	0.14mm — 0.80mm
Coating	Z40 — Z275 (Zinc) AZ50 — AZ150 (Alu-Zinc)
Width	686mm — 1000mm (varies by profile)
Length	Custom cut, typically 1.8m — 12m
Colours	Any RAL colour

We Manufacture in India

Our own production facilities in India mean direct supply with full quality control. Pre-shipment inspection via our Mahatix platform, shipping coordinated to your port. Need larger volumes? We can set up a roofing sheet factory at your location.

Steel Coils

The raw material behind every roofing sheet and fabricated steel product. Manufactured and sourced with full certification.



Hot Rolled (HRC)

Base material for fabrication, pipes, and manufacturing. Commercial and structural grades.

Cold Rolled (CRC)

Tighter tolerances, smooth finish. Feedstock for galvanising lines.

Galvanised (GI)

Zinc-coated. Primary input for roofing sheet production. Z40 to Z275.

Pre-Painted (PPGI/PPGL)

Colour-coated, ready for roll forming into finished products. Any RAL colour.

Galvalume (GL/AZ)

Alu-zinc coating for superior corrosion resistance. Coastal and high-humidity climates.

Tinplate / Tin-Free

Coils for packaging and can-making. Food-grade and industrial applications.

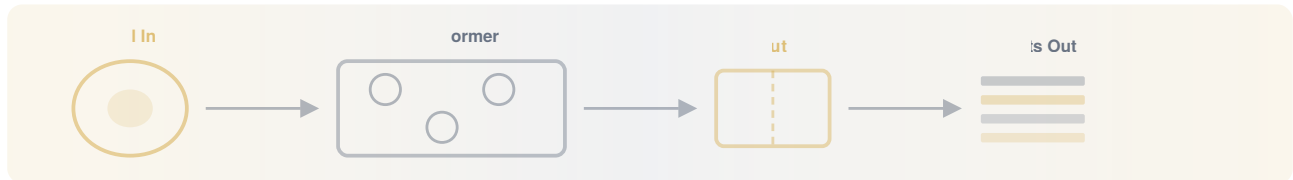
Specification	Available Range
Thickness	0.12mm — 3.0mm
Width	600mm — 1250mm
Coil Weight	3 MT — 25 MT
Standards	JIS G3302, ASTM A653, EN 10346, IS 277

Own Manufacturing + Global Sourcing

We produce coils at our facilities in India and also source from trusted mills worldwide. Every shipment comes with mill test certificates and independent inspection. If your volumes are large enough, we can set up a coil processing line at your location.

Machines & Factory Setup

From single machines to complete turnkey factories. We supply it, install it, and get you producing.



Roll Forming Machines

Corrugated, trapezoidal, IBR, tile-profile. Single and dual-profile. Manual to fully automatic.

Slitting Lines

Cut master coils into precise widths. Essential for coil service centres.

Cut-to-Length Lines

Flatten and cut coils into sheets. For distributors and fabricators.

Colour Coating Lines

Apply paint to GI/GL coils. Produce PPGL locally instead of importing.

Importing is Good. Manufacturing is Better.

Most of our clients start by importing finished roofing sheets or coils. When their volumes grow, they want to make it themselves. That is where we come in. We supply the machines, set up the factory, train your team, source your raw materials, and even help you find buyers. Over 120 factories delivered — we know how to get you from zero to production.

Turnkey Package Includes

Feasibility study, factory layout, machine procurement, installation & commissioning, operator training, raw material sourcing, and offtake agreement support.

Other Steel & Infrastructure Products

Our steel division also manufactures and supplies these — same quality, same inspection standards.

Transmission Towers

Power & telecom, galvanised steel

Pre-Fab Buildings

Warehouses, workshops, sheds

GI Pipes & Tubes

Plumbing, scaffolding, structural

Fencing

Chain link, welded mesh, palisade

Cable Trays

Perforated, ladder, mesh type

Structural Steel

Beams, channels, angles, plates

Steel Water Tanks

Pressed panel & fabricated

Nuts & Bolts

Industrial fasteners, HDG

Forging Items

Custom forged components

[MORE](#)

Need something sourced, inspected, or manufactured? Steel or otherwise — we are one message away.

Let's Talk

Whether you need a quote, a supply contract, or want to explore manufacturing locally — reach out. No obligation.

sales@mahabir.group

WHATSAPP

+91 83358 11190

WEBSITE

www.mahabir.group

HEAD OFFICE

FD 353, Salt Lake Sector 3
Kolkata, West Bengal 700106,
India