



**Reinforced with
Excellence**

Who We Are, What We Believe

Since 1998, we have been empowering customers through innovative and sustainable steel solutions, responding to their needs. With a skilled team aiding us, we produce products of unparalleled quality through a research-based production process. We define our corporate ethos by making commitments toward innovation, employee well-being, and global growth.

Pinax is one of the largest brands in the industry, known for its advanced infrastructure, superior technological partners, and innovative R&D. The company's adaptable, ultra-modern manufacturing facility sets new benchmarks for product design and quality, both at home and abroad. The young & dynamic management under the leadership of M.D. Sanjay Khemka places Pinax at the helm of the 'Make in India' initiative, competing strongly with leading players around the globe.

Our Clients



Hindustan Petroleum
Corporation Limited



Engineers India Limited



Projects & Development
India Limited



Bharat Petroleum
Corporation Limited



Larson & Toubro



National Thermal Power
Corporation Limited



Indian Oil Corporation



Bharat Heavy
Electricals Limited



Bihar Police



Bihar State Power
Transmission Company
Ltd.



JSW Ltd



Parle Agro Ltd.



Coca Cola Ltd.



Yeti Breweries Ltd.
Nepal



Jai Balaji Industries Ltd.



Border Roads
Organization

And many more....

Turnkey PEB Solutions

Pinax provides end-to-end PEB solutions, from design to installation, ensuring eco-friendly materials with superior thermal, acoustic, and steel strength. Efficient, cost-effective, and reliable; your structure is our commitment!



Heavy, Medium and Light Steel Structure Fabrication

Pinax specializes in precise heavy and light steel fabrications for machines, parts, and structures. With cutting, bending, and expert welding, every structure is rechecked for accuracy.

- Ports
- Cement plants
- Infrastructure Project
- Material Handling Project
- Road Infra
- Trucks and Bus Frames
- Railway Bridges
- Refineries
- Defence
- Power Plant
- Railway Electrification
- Steel Plants

Applications:

-  Industrial Sheds
-  Schools
-  Warehousing
-  Shopping Malls
-  High-Rise & Low-Rise Buildings
-  Multi-Storey Steel Buildings
-  Porta Cabin
-  Cold Storage
-  Hangars
-  Hospitals
-  Airport Terminals
-  Metro Station

Cable Trays

At Pinax, we deliver top-quality SS/MS cable trays with hot-dip galvanization, customizable designs, and a range of bends, elbows, risers, crosses, and tees.

-  Electrical Conduit Systems

-  Electric Cable Laying Support Systems

Crash Barriers

METAL BEAM

Our steel crash barriers ensure road safety, offering W-beam and Thrie beam guardrails.

PEDESTRIAN

Our sturdy pedestrian barriers, made from top-quality materials, ensure safety and meet international standards.

Applications:

-  Roadways and Tracks
-  Public and Institutional Areas
-  Industrial and Hazardous Sites



Solar Mounting Structures

At Pinax, we craft precise, customizable solar mounts ensuring perfect panel fitting and connections, supporting eco-friendly energy solutions.

Applications:



Support for Solar Units



Adjustable Mounting Angles



Maximizing Solar Irradiation



Railway Electrification

At Pinax, we manufacture galvanized Small Parts Steel, ERW tubes, Counterweight guide tubes, and Steel structures for OHE and TSS, ensuring quality, durability, and adherence to RDSO/CORE specs.



Applications:



Energy Conservation through Railway Electrification



Electric Traction in Suburban Transport

Telecom

We deliver advanced telecom towers, from 9m RTT to 60m GBT, in lattice, angular, tubular, and hybrid designs, meeting IS2062:2011, IS E-250, and E-350 standards.



Radio Masts and Towers



Observation Towers



Towers

POWER TRANSMISSION & DISTRIBUTION

We offer custom-sized transmission towers (66 kV to 800 kV) with single, double, and multi-circuit options, ensuring quality and cost-efficiency.





ERW Pipes

ERW pipes, in various sizes and specs, offer strength, durability, and reliability for lasting performance in demanding industrial applications.

Applications:



Agriculture



Sewage Systems



Oil and Gas



Industrial Water Lines

Outside Diameter 21.3 mm to 355.6 mm

Thickness Range 2 mm to 12.5 mm

Length 6 mtr

Grades YST 210, YST240, YST310, YST 355, YST-420, YST-460

Applications:



Liquid Transmission



Agriculture



Sewage System



Industrial Water Lines



Oil & Gas



Structural



Mechanical & General Engg.



Fire Protection



Fencing

And many more....

Production Standards

- IS: 1239 (Part-1)/2004
- IS: 1161-2014
- IS: 3859: 2001
- IS: 3601: 2006

Finishing Operations

- Plain End
- Threaded & Coupled
- Cut Lengths
- Beveled End

Tests Performed

- Hydrostatic Test
- Eddy Current Test
- Flattening/Bend Test
- Chemical Analysis
- Other Tests Required by the Standard

Surface Protection

- Black (Self Coloured Uncoated)
- Outside Protective Coating Oil/Varnish
- Hot Dip Galvanized

GI Pipes

Durable GI pipes, standard or custom, galvanized in-house to resist corrosion, cater to rising demand for tough industrial conditions and reliable performance.

Applications:

- Galvanized Handrails
- Pipelines
- Custom Project Items



Round Tubes

Pinax Steel manufactures high-quality Round Tubes known for their superior strength and durability. These tubes are crafted from hot-rolled coils using medium-carbon steel, making them suitable for high-pressure applications.



Hollow Section

Pinax Steel produces hollow sections, which are cold-formed structural components used in pre-engineered buildings. These sections, including C and Z shapes, are attached to the top flanges of rafters using cleats, providing flexibility and strength in construction.

Size SHS: 20x20 to 220x220
 RHS: 40x20 to 220x140

Thickness 2 mm to 8.0 mm

Length 6 mtr

Grades YST 210, YST 240, YST 310,
 YST 355



Applications:



Construction



Furniture



Machinery



Transmission
Tower



Automotive



Production Standards

- IS: 4923: 2017

Tests Performed

- Visual & Dimensional Inspection
- Tensile Test, Yield, Stress,
- Elongation Test
- Flattening
- Chemical Analysis
- Plain End Square Cut
- Cut Lengths

Surface Protection

- Varnish Oil Coating
- Hot Dip Galvanised



Electroforged Gratings

Electroforged gratings by Pinax are ideal for floors, platforms, and walkways, ensuring precise welding, top quality, durability, and 100% customer satisfaction.



Applications:



Walkways



Security Screens



Working Platform



Decks Dram Covers



Oil & Gas Rig Platform



Ramps



Porch



Gully Covers



Stairways



Stair Tread

Handrails and Ladders



We offer A to Z solutions for ladders and handrails with base plates, bends, connectors, and hot-dip galvanizing for durability. Options include Monkey and Cage ladders made from channels, pipes, angles, and flats.

Applications:



Railways



Prefabricated
Buildings



Shopping Malls



Aviation



Warehouses



Military



Painting Solutions

Our expert painting solutions boost structure longevity and aesthetics, with each coat ensuring top-tier protection and compliance for a flawless finish.

Applications:



Power Plants



Refinery



Cement Industries



Sugar Industries



Chemical Industries

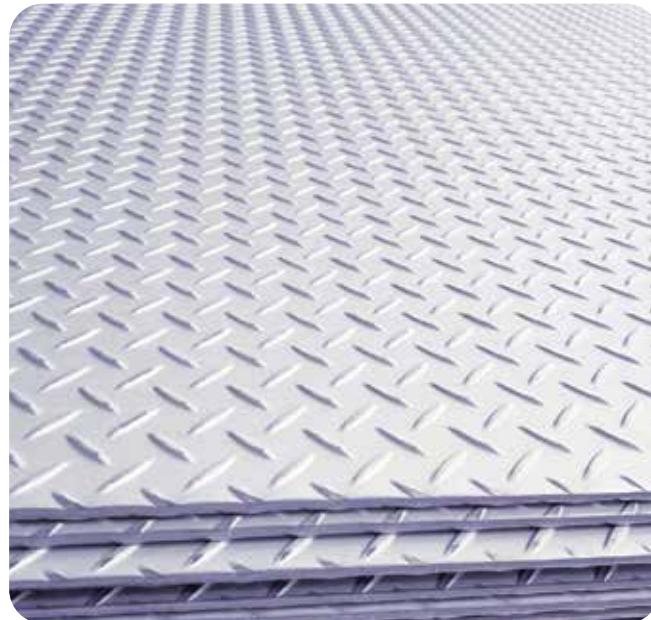


Galvanization

Our galvanizing unit combines technology, technique, and experience to ensure durable installations, reducing maintenance and costs for clients.

Applications:

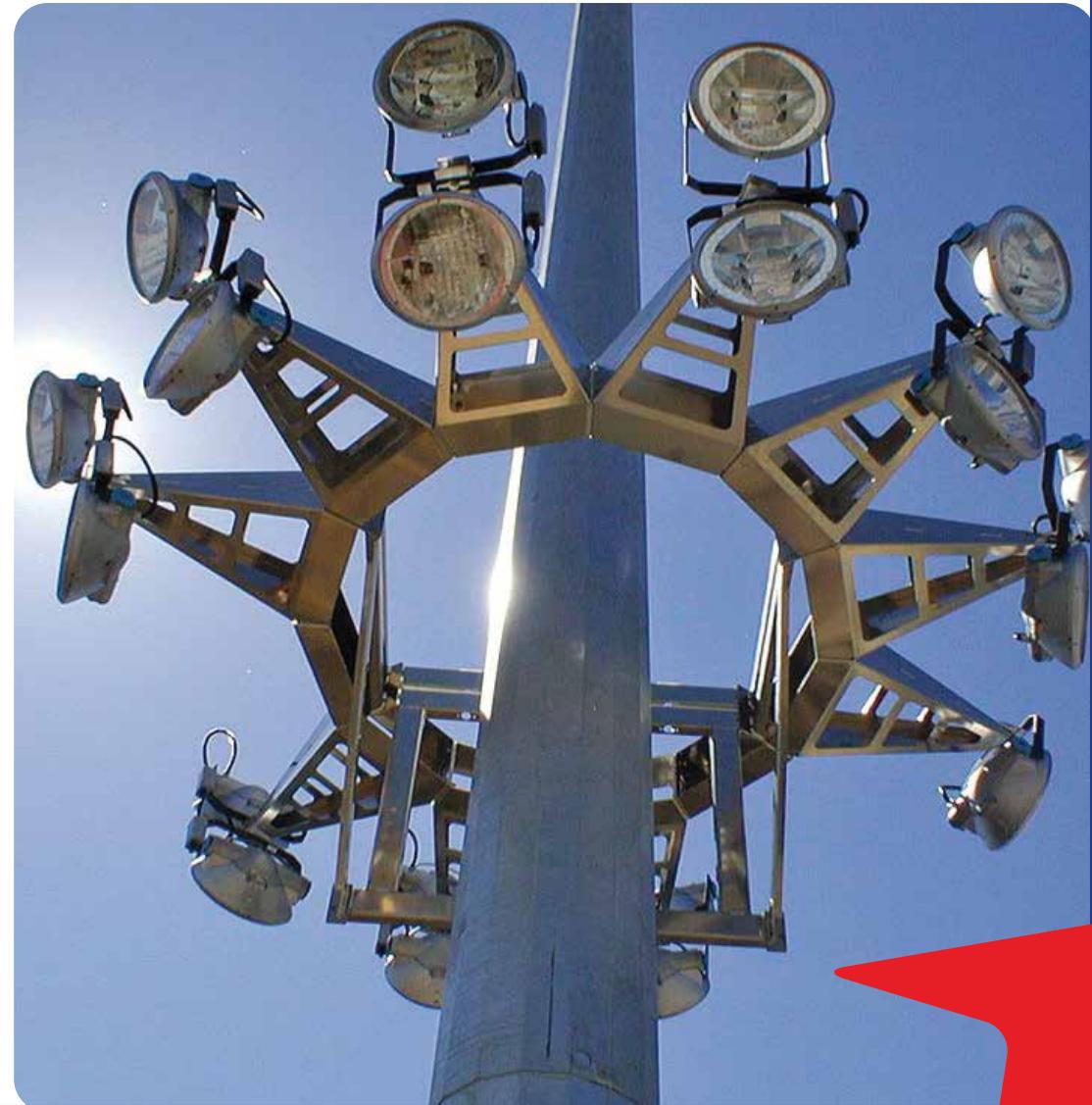
- Galvanized Handrails
- Ladders
- Project Items
- Earthing Ships
- Earthing Pipes



Poles

HIGH MAST LIGHTING

Our new range of lighting poles, starting at 20 meters, meets IS 2713:1980 and IS 875 standards. Ideal for outdoor illumination, surveillance, and smart poles, they can withstand winds up to 180 km/h.



Street Light

Our 11m swaged tubular street lighting poles meet Indian Standards for material, wind resistance, and galvanization, withstanding winds up to 180 km/h.



Steel Tubular

Our swaged steel tubular poles dominate the market with enhanced elasticity to resist strong winds, cyclones, and shocks. Our dedicated team ensures manufacturing and delivery to meet diverse needs.

Applications:

-  Warehouse Equipment
-  In Home Equipment
-  Transport Equipment
-  Transportation of Water and Gas



Ms Billets

We manufacture premium billets/ingots with our in-house induction furnace, following IS 2830:2012, ensuring quality and efficiency, leading to partnerships with brands like Bharat Petroleum.



Applications:

-  Forging
-  Upsetting
-  Ring-rolling

Hot Rolled Products

Using our in-house induction furnace, we manufacture MS Bars (Flat, Round, Square), serving industries with products like floors, grills, cable trays, and truck trailers.



 Civil Construction	 Electroforged Grating	 Washers
 Round and Square Bars Having Various Vital Industrial Uses	 Cable Trays	 Flanges
 Clamps	 Bright Bar	 Base Plates

Fasteners (Nuts & Bolts)

Applications:

	Windmills		Nuclear Power Plants
	Shipbuilding		Water Pipelines
	Petrochemical Projects		Solar Plants
	Photovoltaic Plants		Electronic Appliances
	Sewage and Water Treatment Plants		

Clamps

We've upgraded our approach to manufacture top-quality clamps for various industrial needs, available in both standard and customized variants, ensuring precision, quality, and expertise.

Applications:

- Clamping Open Steel Flooring
- Versatile Design
- Durable in Harsh Environments



We manufacture premium, high-tensile steel fasteners in-house, including bolts and nuts that meet multiple international standards (ISO, DIN, ANSI, BS, ASTM) in both standard and custom sizes.

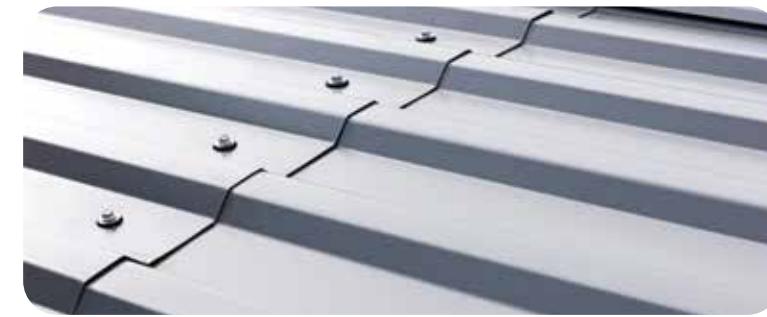


Roof Sheet

At Pinax Steel, our Innovax Metal Roof Sheets offer durable, long-lasting roofing solutions. Made from high-quality steel coated for extra protection, they come in various profiles, colors, and thicknesses. Let our experts help you choose the ideal option for your project.

Applications:

	Residential		Commercial		Industrial		Transportation		Sports Facilities
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Deck Sheet

Introducing Pinax Steel's Deck Sheets – the ultimate solution for superior structural flooring. Made from high-quality steel, they offer exceptional strength, durability, and fire resistance. Our TR60 and TR80 composite deck sheets ensure excellent load spans, easy installation, and smooth surfaces for commercial, industrial, and residential projects.

Applications:

	Industrial Structures		Residential Constructions		Car Parks
	Bridge Construction		Roofing Systems		Flooring Systems





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