



**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!



Applications:



Industrial Sheds



Porta Cabin



Schools



Cold Storage



Warehousing



Hangars



Shopping Malls



Hospitals



High-Rise & Low-Rise Buildings



Airport Terminals



Multi-Storey Steel Buildings



Metro Station

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

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



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.



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



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

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.



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

Tests Performed

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

Finishing Operations

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

Surface Protection

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

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



Electroformed Gratings

Electroformed 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 Drain 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



Shopping Malls



Warehouses



Prefabricated Buildings



Aviation



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

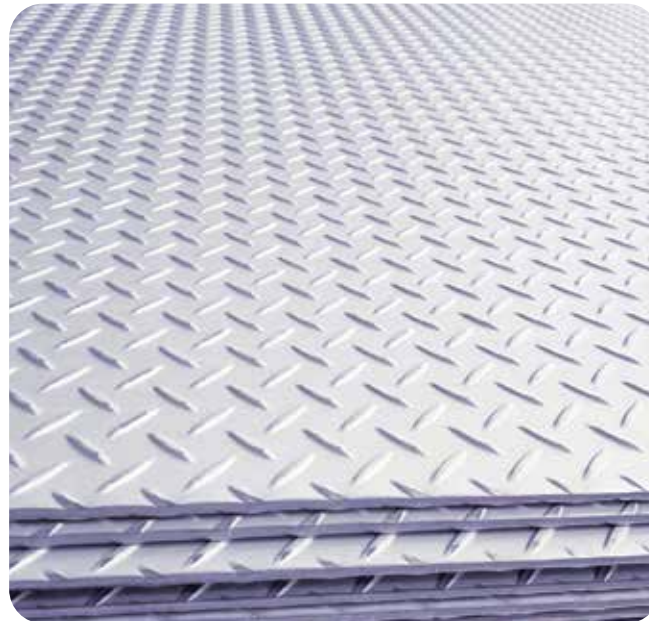


Galvanization

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

Applications:

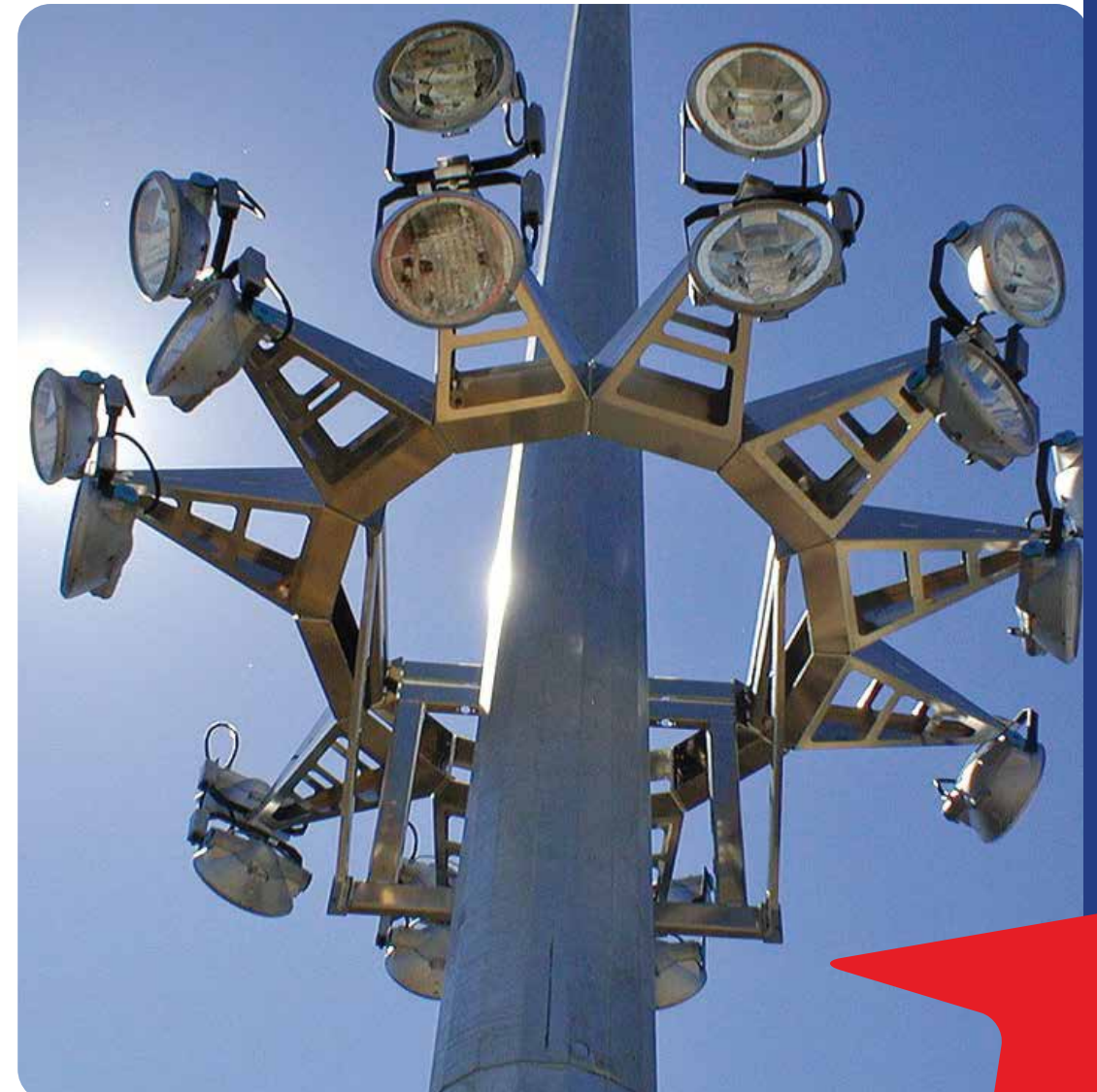
- Galvanized Handrails
- Ladders
- Project Items
- Earthing Ships
- Earthing Pipes



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



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.

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



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

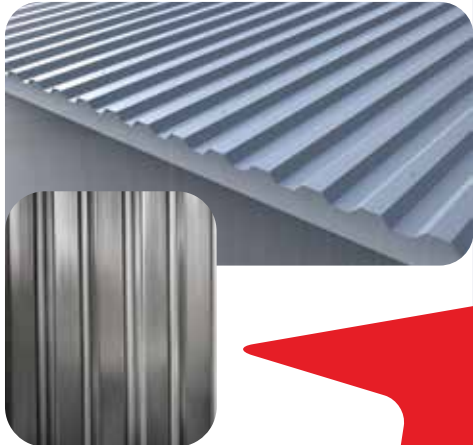


Deck Sheet

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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