



# Mild Steel Hot Rolled TMT Bars













# **About Us**

Founded in 1991 in Mumbai, **Fortran Steel** is a family-owned business specializing in premium hot and cold rolled bars, wires, fasteners, and construction products. Our commitment to quality ensures our products consistently exceed customer expectations.

In the past seven years, **Fortran Steel** has expanded from local markets to become an international supplier, now reaching over 26 countries. Our global presence highlights our ability to adapt and thrive, delivering high standards of quality and innovation worldwide.

Manufactured & Supplied Exported to Founded in

2 Million+ 30+ 1991

Tonnes since inception Countries in 2023-24 in Mumbai, India

#### **Our Mission**

To create value in the lives of people through innovation and thereby develop a sense of pride for those associated with us. We have quality checks at each and every stage of the process to ensure that quality standards are maintained. Following which, our finished products are subject to stringent functionality tests.

We strive to create value for our customers through our range of products for everyone associated with us

Quality is our promise, your satisfaction is our priority.

### **Our Certifications**











MS TMT Bars, or Thermo-Mechanically Treated bars, are a pinnacle in modern construction materials, renowned for their high strength, durability, and exceptional TMT steel quality. Fortran Steel is an authorized distributor of Jindal Steel & Power Ltd's exemplary steel products.

The TMT process involves a crucial phase of heating the TMT steel to a high temperature and then cooling it rapidly. This thermal treatment endows the mild steel TMT bars with a tough outer surface and a more ductile core. This dual characteristic of MS TMT Bars — hard exterior and flexible interior — is what makes MS TMT bars ideally suited for bearing heavy loads and adapting to various environmental stresses without succumbing to wear.

By utilizing cutting-edge technology and superior-grade raw materials, each mild steel TMT bar is crafted by our manufacturer to deliver performance that you can depend on. The competitive price TMT bars offer ensures that quality is accessible at a cost-effective rate, making them a preferred choice for builders and developers nationwide.

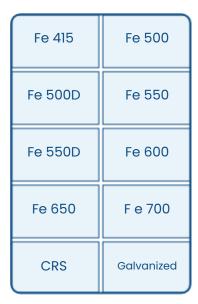


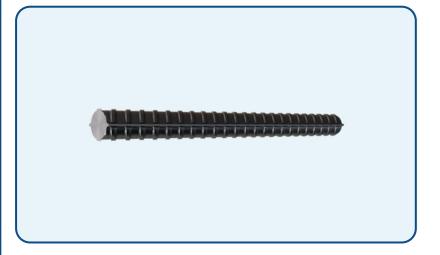
## MILD STEEL HOT ROLLED TMT BARS

## **Applications**

- Residential Buildings
- Commercial Structures
- Infrastructure Projects
   Earthquake-Prone Areas
  - Urban Development
    - Coastal Construction
- Reinforcement Projects
  - Industrial Facilities

### **Grades**







**Sizes** 

8 mm to 32 mm



Tolerances

**ASTM, DIN** 

<u>+</u>0.3MM TO <u>+</u>0.6MM



Supply Condition

• Zinc Coating • Galvanized Coating



# **Sustainability At Our Core**

Our company's rainwater harvesting system conserves 5,000 liters of water every day. This adds up to 1.5 million liters annually, contributing to sustainable practices and reducing our environmental footprint significantly.



Our solar power system saves 1 million units of electricity annually, reducing energy costs and supporting our commitment to sustainability.



We ensure CBAM compliance by utilizing recycled steel in our processes, reflecting our commitment to sustainability and eco-friendly practices. This approach minimizes carbon emissions and aligns with global climate and regulatory goals.



We are aligning our efforts with global carbon emission goals, driving sustainable practices to create a greener, more ecofriendly future. We Save
1.5 Million litres of water every year

1 Million units of Electricity saved every year

CBAM compliant

Reducing Carbon Emissions



# Made in India, Exported worldwide.

**Factory Location close to JNPT Port, Navi Mumbai Currently exporting to 30+ Countries** 



Building India, creating value for the world













### **Corporate Office**

D/2, Vidyavihar station Skywalk, Sadguru Nagar, Neelkanth Kingdom, Vidyavihar West, Vidyavihar, Mumbai, Maharashtra 400086

#### Works

B-3/1, B-51, B-51/1, W-20-21-5-6, MIDC Taloja, Raigad -410208, Maharashtra (India)

> **Closest Port - JNPT Mumbai** (30 minutes away)

#### Contact Us

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### For more information scan here

