

## Mild Steel Flat Wires



# 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

**2 Million+**

Tonnes since inception

Exported to

**30+**

Countries in 2023-24

Founded in

**1991**

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





## MILD STEEL FLAT WIRES



Fortran Steel's MS Flat Wire is a versatile and essential component across a wide range of industrial applications, recognized for its strength, durability, and adaptability. Manufactured from high-quality mild steel, this flat steel wire is engineered to perform exceptionally well in demanding environments, making it the ideal choice for construction, manufacturing, and engineering projects. Whether you need precision and flexibility or structural reinforcement.

Using advanced manufacturing techniques, we ensure that each wire flat steel is produced with precise dimensions, uniform properties, and excellent surface finish. The flat shape of our MS wire provides an increased surface area, enhancing contact, bonding strength, and load distribution, making it ideal for applications that require superior grip and durability.

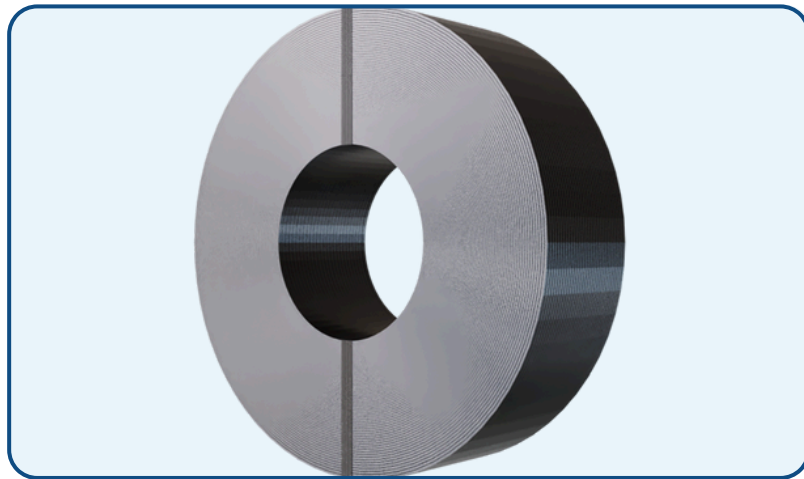
Our MS flat wire is designed to withstand the rigors of industrial use, offering both strength and flexibility for automotive parts, electrical components, structural reinforcements, and intricate fabrications. Available in various sizes and specifications,



# MILD STEEL FLAT WIRES

## Applications

- Electrical Components
- Automotive Industry
- Construction
- Manufacturing
- HVAC Systems
- Engineering Projects
- Electrical
- Metal Fabrication



## Sizes

6mmX 1mm & 12mmX 3mm



## Tolerances

$\pm 0.02, 0.03$



## Heat Treatment

- Annealing
- Stress Relieving / Spheroidizing

## Grades

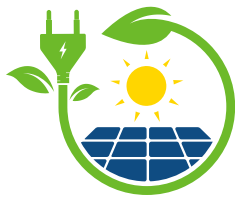
IS 2062 Gr A,B & C	
1004	1006
1008	1010
1018	EN8D
1070	EN1A
1045	EN19
15B25	4140





## 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 eco-friendly future.

**We Save  
1.5 Million litres of  
water every year**

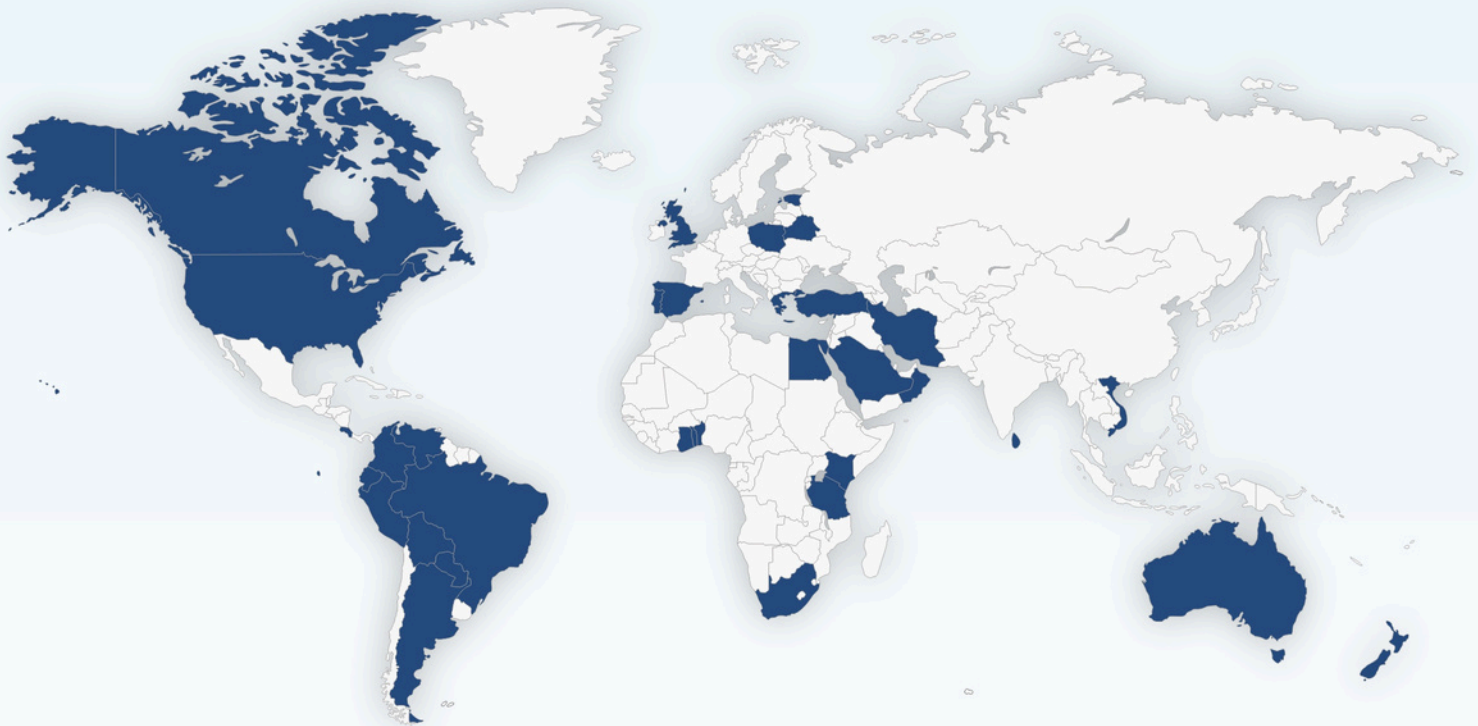
**1 Million  
units of Electricity  
saved every year**

**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

