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**Moulding
the Future**

marutiinox.in



Shaping the Next Form of Steel

As one of the leading integrated manufacturers of stainless steel long products in India, we operate through a system developed over two decades, rooted in deep material knowledge gained from our origins in the scrap trade.

Production Capacity

Current Capacity
36,000 MTPA

Expansion Target
120,000 MTPA

We supply hot rolled bars, bright bars in multiple geometries, and specialty forms across India and to over 60 countries, manufacturing steel solutions for industries that continue to evolve.

Core Values



Uncompromising Quality



Integrated Control



Customer Commitment



Timely Delivery



Sustainable Operations

Forms from the Furnace

CC Billets

CC billets are supplied in as-cast or spot-ground condition, aligned with specific application and processing needs.



Product	Size (mm)	Size (inch)	Supply condition	Length
CC Billets	100 x 100 - 200 x 200	-	As cast & spot-ground	Up to 8.0 metres

Ingots

Ingots are cast and supplied in as-cast or spot-ground condition for downstream processing.



Product	Size (mm)	Size (inch)	Supply condition	Length
Ingots	-	3.5" x 4.5" - 19" x 22"	As cast & spot-ground	44" to 62"

Rolled RCS (Round Corner Square)

Round Corner Square bars are delivered in as-rolled, spot-ground, and straightened condition, prepared for efficient secondary processing.



Product	Size (mm)	Size (inch)	Supply condition	Length
Rolled RCS	40 - 100	3.5" x 4.5" - 19" x 22"	As rolled, spot-ground & straightened	Up to 6.0 metres

Shaped for Strength

Hot Rolled Round Bars

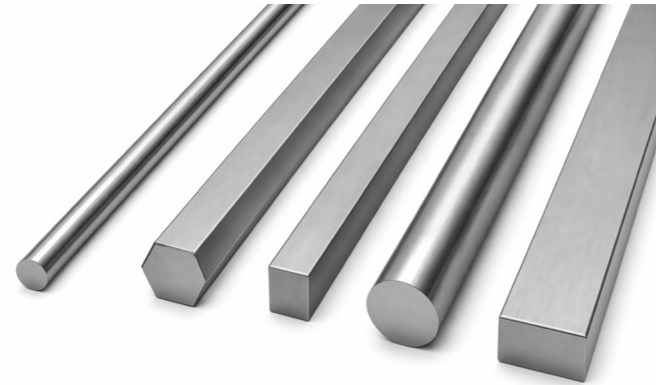
Hot rolled black bars are supplied in as-rolled / heat-treated and straightened condition, suitable for diverse industrial applications.



Product	Size (mm)	Size (inch)	Supply condition	Size tolerance	Length
Round	16 – 180	-	As rolled & straightened	ASTM A484	Up to 7.0 metres
Square	16 – 53	-			Up to 6.5 metres
Hexagonal	16 – 53	-			Up to 6.5 metres

Cold Drawn/ Ground Bright Bars

Cold drawn bars are manufactured to tight tolerances, offering enhanced surface quality for demanding applications.



Product	Size (mm)	Size (inch)	Supply condition	Size tolerance	Length
Round	5 – 19	3/16" - 5/8"	Cold drawn	H9 / H11	Up to 6.5 metres
Square	16 – 50	3/16" - 2"		H11	
Hexagonal	16 – 50	3/16" - 2"		H11	

Peeled/ Ground Bright Bar

Peeled bars are supplied with enhanced surface finish and dimensional accuracy, suited for precision applications.



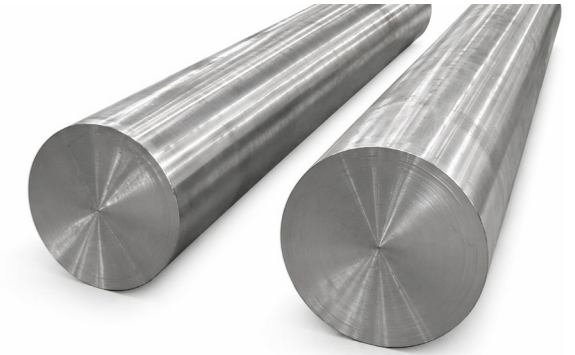
Product	Size (mm)	Size (inch)	Supply condition	Size tolerance	Length
Round	15 – 125	5/8" - 4.7/8"	Peeled / ground & polished	H9, H10, H11, K12, K13, DIN 1013	6.0 metres (Up to 85mm) 5.0 - 6.0 metres (85 - 100mm) 3.0 - 6.0 metres (105 - 120mm)

Engineered for Application



Forged Round Bars

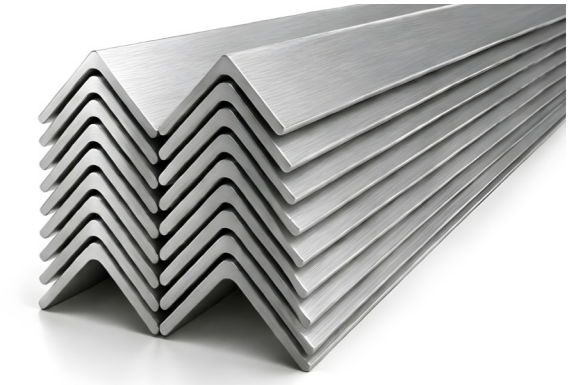
Forged round bars are produced and supplied in forged and turned condition, ensuring strength and reliability in critical uses.



Product	Size (mm)	Size (inch)	Supply condition	Size tolerance	Length
Round	130 – 400	5.1/8" - 12"	Forged & turned	As per requirement	3.0 - 6.0 metres

Angles

Angles are supplied in HRAP condition, suitable for structural and fabrication applications.



Product	Size (mm)	Size (inch)	Supply condition	Size tolerance	Length
Angles	20 x 20 - 50 x 50 (3/4" x 3/4" - 2" x 2")	3 - 6 (1/8" - 1/4")	HRAP	ASTM A484	Up to 6.0 metres

Flat Bars

Flat bars are produced and supplied in HRAP condition, ensuring reliability for fabrication and end-use applications.



Product	Size (mm/Inch)	Thickness (mm/Inch)	Supply condition	Size tolerance	Length
Flat	20 x 20 - 50 x 50 (3/4" x 3/4" - 2" x 2")	5 - 12 (3/16" - 1/2")	HRAP	ASTM A484	Up to 6.0 metres

Grades Manufactured

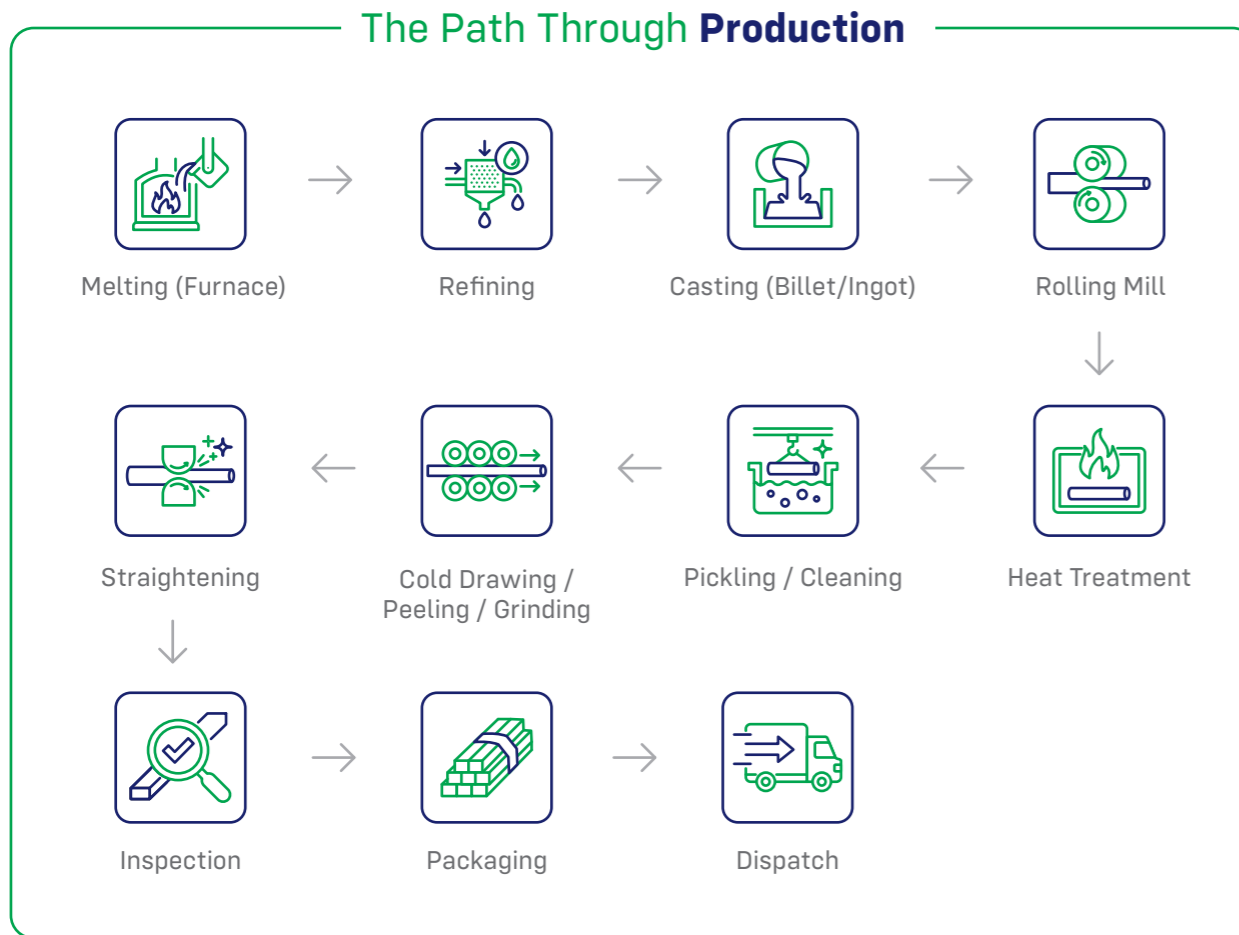
AISI	303	304/304L	310	316/316L	316Ti	321	410	416	420	430F	431
Wr No.	1.4305	1.4301/4307	1.4845	1.4401/14404	1.4571	1.4541	1.4006	1.4005	1.4021	1.4104	1.4057

Additional grades available based on application requirements.

From Melt to Form

Every product undergoes a defined sequence of mechanical processing and controlled heat treatment. Rolling, cold drawing, turning, and grinding are combined with annealing, solution treatment, quenching, and tempering to achieve precise composition, dimensional accuracy, and consistent mechanical properties.

Energy-efficient equipment and systematic waste reduction practices are integrated across all production stages, ensuring minimal material loss and optimised resource utilisation throughout the manufacturing cycle.



Inspected at Every Stage

Every product undergoes rigorous testing before dispatch to verify chemical composition, mechanical properties, and surface integrity across defined standards.



We uphold every standard to set the benchmark for steel solutions and customer satisfaction.



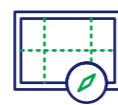
Chemical Testing



Mechanical Testing



Corrosion Testing



Surface Roughness Testing



Magnetism Testing

Packaged for Global Movement



Every product is secured for transit with seaworthy packaging designed to protect surface finish and ensure safe delivery across domestic and international routes.

Custom packaging configurations available based on application and destination requirements.

Packaging Standards:

- HDPE-wrapped bundles (500–1000 kg)
- Protective collars for surface integrity
- ISPM-15 compliant wooden boxes
- Rust-preventive wrapping

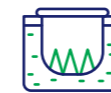


Foundation that Forms the Steel

Our manufacturing infrastructure integrates melting, rolling, and finishing operations within a single facility, powered entirely by on-site solar generation. This grid-independent renewable energy system reduces the carbon footprint across operations while maintaining consistent output.

Bright bar processing covers rounds, hexagonals, squares, angles, and flats, supported by in-house testing capabilities and skilled teams equipped to deliver custom specifications at scale.

We are committed to achieving carbon neutrality by 2050 through continuous reduction of process emissions, sustained investment in energy efficiency, and progressive expansion of renewable capacity.



Melting

Electric Induction Furnace
36,000 MTPA



Rolling Mills

60,000 MTPA



Bright Bar Processing

30,000 MTPA



Renewable Energy

100% Solar Powered

Manufacturing responsible steel products. Shaping stronger industries.