



isinox

The logo for isinox features the word "isinox" in a bold, sans-serif, metallic font, with a slight shadow effect.

Extensive Marketing & After Sales Network

Central Marketing Office

Indiabulls Finance Centre,
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FACILITIES

Steel Plant

Khopoli - 410 203.
Maharashtra
India.

Wire Plant

Savroli, Khopoli - 410 202.
Maharashtra,
India.

International Sales

export@indiasteel.in

Domestic Sales

customersupport@indiasteel.in

www.indiasteel.in

Global Offices

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Venezia (VE),
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Global Stocking Program

Antwerp (Europe)
NHS-PSA Novanatie
Antwerp, Belgium

Istanbul (Turkey)
Balçık Köyü Organize
Gebze / KOCAELİ -TURKEY

Khopoli (India)
Khopoli - 410 203
Maharashtra
India

Evolution & Certifications

A heritage of making stainless steel that transcends
through 4 generations, 6 decades

1954	Mr. Harbanslal Gupta founded the company with Bright Bar making facilities.
1992	Company listed on Bombay Stock Exchange.
1994	Backward Integration into steel melting and hot rolling.
1997	Wire division started.
1998	Bar and rod rolling mill bought from Pomini S.p.A. (now Siemens VAI, Italy) commissioned successfully.
2012	New furnaces and combined drawing machines added. Steel melting capacity increased.
2015	Profile Mill commissioned successfully. Global Stock Program established at Antwerp (Europe), Istanbul (Turkey) and Khopoli (India).



IRQS
ISO 9001:2008



PED 97/23/EC
AD 2000 - Merkblatt
W0, W2, W10



REACH Regulation
1907 /2006



RoHS Directive
2011/65/EC



CPR Regulation
305/2011



SIRIM QAS International
Sdn. Bhd.

Robust Infrastructure

Melting

Electric Arc and Induction Melting

Ladle Refining and AOD

Continuous Caster

Bright Bar

Combined Drawing

Peeling

Centreless Grinding

Chamfering

Belt Polishing

Buffing

Rolling

Siemens Continuous
Wire Rod Mill

Bar Mill

Profile Mill

Heat Treatment

Annealing

Solution Annealing

Quenching & Tempering

Wire Drawing Plant

Pickling

Wire Drawing

Annealing

Combined Drawing



Fully Integrated Production Facilities

Plants are located in Khopoli, Maharashtra - 40 km away from the largest seaport of the country, and 80 km away from Mumbai International Airport, the financial capital of the country. Company has over 1200 employees across 2 plants.

Process	Annual Capacity (MTS)
Steel Melting	80,000
Hot Rolling	150,000
Heat Treatment	40,000
Pickling	40,000
Bright Bars	30,000
Wires	7,000



Bright Bars

Finishes

Cold Drawn

Smooth-turned / Peeled

Centreless Ground

Polished

Chamfered

Belt Polished - K240, K320

Strain Hardened Bars

Size Range for Round Bars

2 mm to 105 mm Diameter

Tolerances : h8, h9, h10, h11

Size Range for Hexagon Bars

8 mm to 32 mm Across Flat

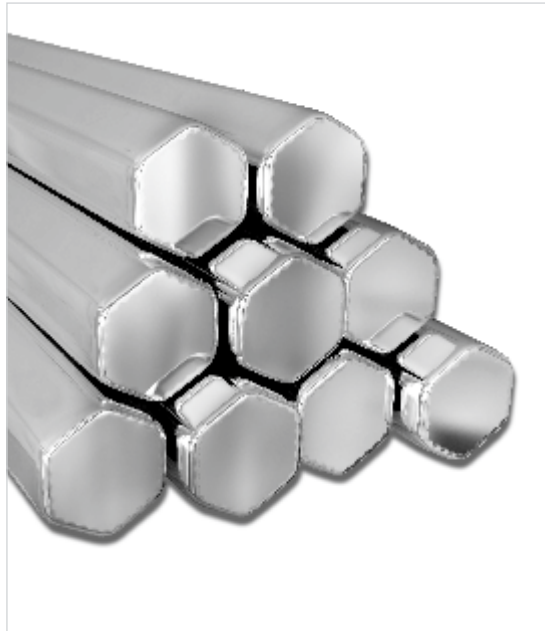
Tolerance : h11

Size Range for Square Bars

6 mm to 30 mm Square

Tolerance : h11

Delivery from Ex-mill, India or from Global Stocks



Wire Rods

Conditions

Hot Rolled

Annealed and Pickled

Coil Dimensions

Coil Wt : 850 to 1050 kgs.

Coil ID : 750 mm approx.

Coil OD : 1100 mm approx.

Wire Rod Diameters

5.5, 6, 6.7, 7, 7.5, 8, 8.5, 9, 9.5, 10,

11, 11.5, 12, 13, 14, 15, 16, 17, 18, 19, 20,

21, 22, 23.2, 24, 25, 26, 26.5, 27, 28, 29.2,

31.5, 34 mm

Special Purpose Coils
(Lightening Protection
Applications)

Coil ID : 500 - 550 mm

Coil OD : 650 - 700 mm

Coil Wt. : 50 kgs. & 25 kgs.

Delivery from Ex-mill, India



Angle & Flat Bars

Conditions

Hot Rolled, Annealed and Pickled

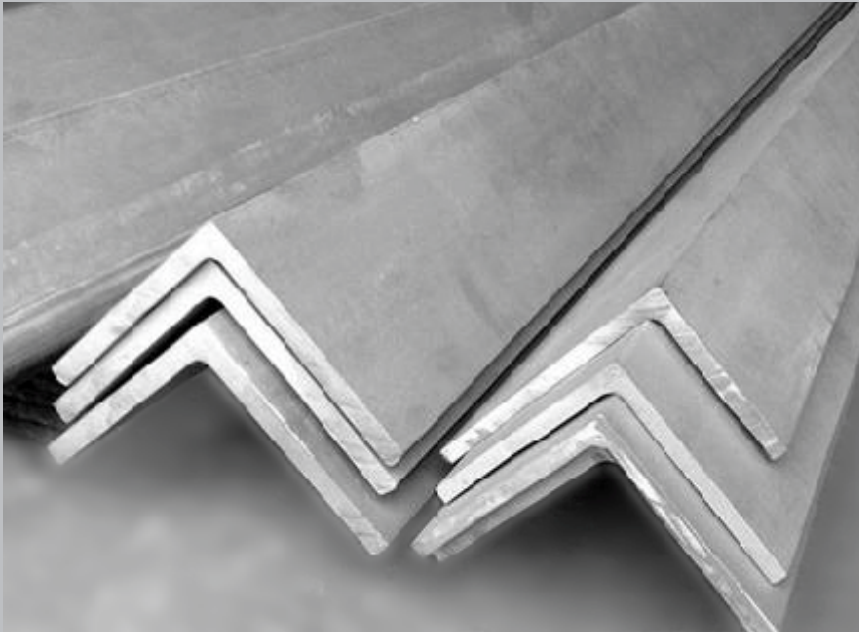
Size Range for Angle Bars

20 X 20 X 3 mm to 100 X 100 X 12 mm
1" X 1" X 1/8" to 4" X 4" X 1/2"

Size Range for Flat Bars

20 X 3 mm to 150 X 30 mm
3/4" X 1/8" to 6" X 1-1/4"

Delivery from Ex-mill, India or from Global Stocks



Wires

Sizes	Surface Finish
DIA 0.90 mm – 8.00 mm	Bright Finish
	Matt Finish
	Electro Polish Quality
Supply Condition	Physical Attributes
Soft Annealed	Coil Id : 300 to 700 mm
1/4 Hard	Coil Wt : 25 – 1000 Kgs
1/2 Hard	
Spring Hard	
Types of Packaging	Tensile Properties
Coils, Pattern Laid Coils, Spool	Standard Tensile / As Per Customer Requirement

Delivery from Ex-mill, India



Hot Rolled Bars

Conditions

Hot Rolled

Annealed

Quenched and Tempered

Peeled

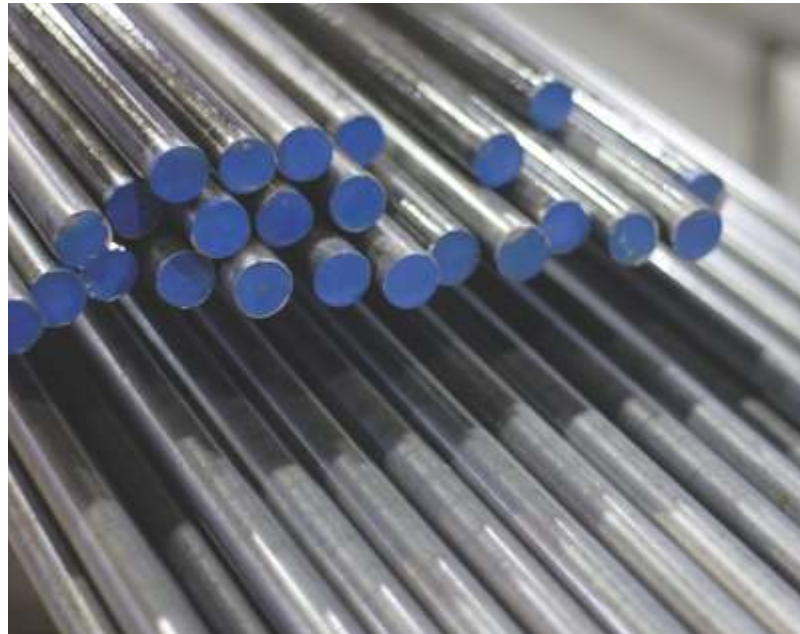
Size Range

26 mm to 105 mm Diameter

Tolerances

k12, k13, DIN 1013

Delivery from Ex-mill, India or from Global Stocks



Extensive Grade Range

200 Series		300 Series		400 Series		Electrode Grades	
AISI Grade	Key Elements	AISI Grade	WNR Grade	AISI Grade	WNR Grade	AWS 5.9	WNR Grade
SS 201	0.4% Ni, 0.6%Ni, 0.8%Ni	AISI 301	WNR 4310	AISI 403	-	ER 304 L	-
SS 201	1% Ni	AISI 302	WNR 4319	AISI 409	WNR 4512	ER 304 Si	-
SS 204 Cu	1.5% Ni, 1.5% Cu	AISI 303	WNR 4305	AISI 409 Cb	-	ER 307 Si	WNR 4370
SS 204 Cu	1.8% Ni, 2.0% Cu	AISI 304	WNR 4301	AISI 410	WNR 4006	ER 308 L	WNR 4316
SS 202	3.5% Ni	AISI 304 L	WNR 4307	AISI 410 S	WNR 4000	ER 308 LSi	-
AISI 202	4% Ni	AISI 304 Cu	-	AISI 410 L	-	ER 308 LW	-
Other Series		AISI 309 S	WNR 4833	AISI 416	WNR 4005	ER 309 L	WNR 4332
Precipitation Hardening Steel		AISI 310	WNR 4841	AISI 420	WNR 4021	ER 316 L	WNR 4430
AISI 630 (17-4PH)	WNR 4542	AISI 316	WNR 4401	AISI 420 J2	WNR 4028	ER 316 LSi	-
Valve Steel		AISI 316 L	WNR 4404	AISI 420 B	WNR 4031	ER 316 LSiMo	-
EN 52	WNR 4718	AISI 316 L (2.5% Mo)	WNR 4436	AISI 420 C	WNR 4034	ER 321	-
Tool Steel		AISI 316 Ti	WNR 4571	AISI 430	WNR 4016	ER 410	-
O1	WNR 2510	AISI 321	WNR 4541	AISI 430 L	-	ER 410 NiMo	-
Duplex Grades				AISI 430 F	WNR 4104	ER 420	-
WNR 1.4362 / 2304				AISI 431	WNR 4057	ER 430 L	-
WNR 1.4462 / 2205				AISI 434	WNR 4113	ER 430 Ti	-
				-	WNR 4122		

Additional Stainless Steel Grades can be supplied on request.



Formerly known as **ISIBARS**
Pioneer in **Stainless Steel Bright Bars** from India

