



AN ISO 9001:2015 CERTIFIED COMPANY

SOLUTION UNLIMITED

1N STAINLESS STEEL & MILD STEEL WORLD



"BHAGYALAXMI STEEL HOUSE"

Plot No.: C-1/B-4417 Phase-IV, B/h. Indo-German Tool Room, GIDC Vatva, Ahmedabad-382445. (Gujarat) India.

(a): 079-40069929 ☐: 94283 50310, 94092 17734 (b) 96247 99929

Branch: 89, Adarsh Estate, Opp. Gravity Weigh Bridge, Rakhial, Ahmedabad-380023. (Gujarat) India.



COMPANY PROFILE

"Our company holds premium goodwill in Steel Industries & Profiles cutting field with sound knowledge Since long aspect with to maintain our motto for quality & quantity at the competitive rates"

OUR S.S. PRODUCT RANGE

- Stainless Steel Sheet, Plate & Coil.
- Specialist of Heavy & wider Stainless Steel Plate.
- Round Pipe, Tubes & Pipe Fittings.
- Square & Rectangular Pipe (Hollow sections).
- Round Bar, Flat, Channel, Angel, Chequered Sheet.
- High Nickel Alloys, Aluminum Sheet, Pipe, Rod & Square.





AN ISO 9001:2015 MoU - JSL

OUR M.S. PRODUCT RANGE

- Mild Steel Profile Cutting, Plasma Cutting & Laser Cutting.
- Mild Steel Plate, Sheet & Coil.
- C-45, EN-8,9,19,24 & All Size.
- Specialist of Heavy & Wider Mild Steel Plate.
- Square & Rectangular Pipe (Hollow Sections).
- Round Bar, Polish Bar, Angel, Channel, Beam & Flat.
- Chequered Plate, T.M.T Bar, G.I. Sheet, Colour Coated Sheet & Coil.
- Alloy Steel, Ferrous & Non Ferrous Material & All Industrial Raw Material.

OUR MISSION

"Profitable growth through superior customer service, innovation, quality and commitment."

OUR VISION

"To grow continuously and become the partner of choice for customers seeking excellence in the manufacturing of steel products."

OUR VALUES

"Unity is Strength of our Progress, Your Co-ordination is a part of our developing business." To some we are glorious past, to others we are the glowing present, we are many we are one. "













STOCKIST & SUPPLIERS OF:



JSL (JINDAL STAINLESS LTD.)

Authorized Stockiest of JSL.

India's Largest Stainless Steel Flat Products Manufacturer Hot Rolled (HR) - Coils / Plates Cold Rolled (CR) Coils / Sheets PVD - Coloured Stainess Steel Sheet Special Finish Sheets (No. 4, No 6, No 8) Honey Comb. Moon Rock, Chequered Emboss, Etching etc.

Duplex & Super Duplex Stainless Steel

Grade: SS202, SS304, SS304L, SS316, SS316L, SS321,

SS347, SS310, SS410, SS904L Range: 0.8 mm to 50mm Thickness.



Salem Steel Plant

Dealer & Stock Holder

Salem Steel Plant a Stainless Steels Unit of Steel Authority of India Ltd.



POSCO

Korean Giant in Stainless Steel CR Coils



APERAM

Leading Globle Stainless & Speciality Steel Producer



ACERIONX S.A

Europe's largest Stainless Steel Manufacturer



OUTOKUMPU

Specialized Global leader in Advanced Material & in High Performance Stainless Steel



THYSSENKRUPP

Europe's largest Stainless Steel Manufacturers



Deakyung Crop (DKC) Korea

Specialist in Stainless Steel Wider Plates, width up to 3200 mm



ACRONI

Specialist in Heavy Stainless Steel Plate, width up to 3200 mm



STEAMLINE IND. LTD.

India's emerging leader in Welded & seamless pipe Manufactured

Grade: SS 304L/SS 316L

Range: 1/2" NB to 10" NB) (Sch 5, 10, 40 & 80



RAA JRATNA Ventures Ltd. Specialist of Square, Rectangular & OD pipe (Hollow Sections)

Grade: SS 304L/SS 316 **Range:** 15x15 to 150x150















OUR STAINLESS STEEL PRODUCTS



S.S. SHEET



S.S. PLATE



S.S. COIL



S. S. ANGLE & CHANNEL



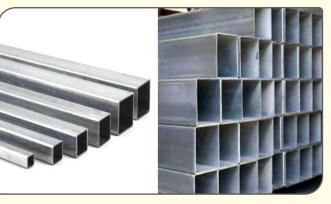
S.S. FLAT



S.S. BAR



S.S. TUBE



S.S. PIPE

OUR MILD STEEL PRODUCTS



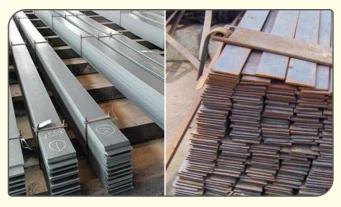
M.S. PLATE



M.S. COIL



M.S. SHEET



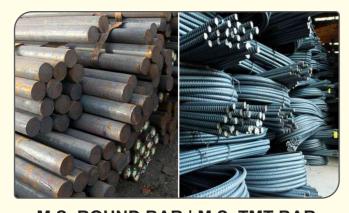
M.S. FLAT



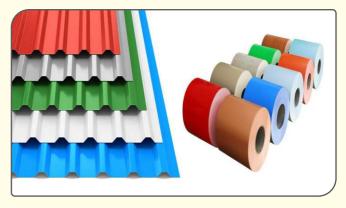
M. S. ANGLE & CHANNEL



M.S. BEAM



M.S. ROUND BAR | M.S. TMT BAR



GALVANIZED COLOR COATED SHEET / COIL





OXY-FUEL / PLASMA CUTTING



M.S. CIRCLE



M.S. SQUARE



M.S. TEMPLATE



M.S. SLAB



CHEMICAL COMPOSITION

Туре	T							T	
Grade No.	С	Mn	Р	s	Si	Cr	Ni	Мо	Other
AISI 201	<=0.15	5.50~7.50	<=0.06	<=0.03	<=0.75	16.0~18.0	3.5~5.5	-	N<=0.25
AISI 202	<=0.15	7.50~10.0	<=0.06	<=0.03	<=0.75	17.0~19.0	4.0~6.0	1.	N<=0.25
AISI 205	0.12~0.25	14.0~15.5	<=0.06	<=0.03	<=0.75	16.5~18.0	1.0~1.75	1-	N 0.32~0.40
AISI 301	<=0.15	<=2.0	<=0.045	<=0.03	<=0.75	16.0~18.0	6.0~8.0	1-	N~0.10
AISI 302	<=0.15	<=2.0	<=0.045	<=0.03	<=0.75	17.0~19.0	8.0~10.5	1-	N~0.10
AISI 302B	<=0.15	<=2.0	<=0.045	<=0.03	2.0~3.0	17.0~19.0	8.0~10.5	+	N~0.10
AISI 303	<=0.15	<=2.0	<=0.2	>=0.15	<=1.0	17.0~19.0	8.0~10.5	1_	N~0.10
AISI 303Se	<=0.15	<=2.0	<=0.2	<=0.06	<=1.0	17.0~19.0	8.0~10.0	 	14 0.10
AISI 304	<=0.08	<=2.0	<=0.045	<=0.03	<=0.75	18.0~20.0	8.0~10.5	Ī	Se>=0.15
AISI 304L	<=0.03	<=2.0	<=0.045	<=0.03	<=0.75	18.0~20.0	8.0~12.0		N~0.10
AISI 304N	<=0.08	<=2.0	<=0.045	<=0.03	<=0.75	18.0~20.0	8.0~10.5	-	N~0.10
AISI 304LN	<=0.03	<=2.0	<=0.045	<=0.03	<=0.75	18.0~20.0	10.5~12.0	-	N 0.10~0.16
AISI 305	<=0.12	<=2.0	<=0.045	<=0.03	<=0.75	17.0~19.0		 -	
AISI 308	<=0.12	<=2.0	<=0.045	<=0.03	<=0.75	+	10.5~13.0	ļ-	No.10~0.16
AISI 309	<=0.00	<=2.0	<=0.045	<=0.03	<=0.75	19.0~21.0	10.0~12.0	 -	-
AISI 309S	<=0.2	<=2.0	<=0.045	<=0.03		22.0~24.0	12.0~15.0	-	-
AISI 310	<=0.08	<=2.0	<=0.045		<=0.75	22.0~24.0	12.0~15.0	-	-
AISI 310S	<=0.25	<=2.0 <=2.0	<=0.045 <=0.045	<=0.03 <=0.03	<=1.50 <=1.50	24.0~26.0	19.0~22.0	-	
AISI 314	<=0.06	+		 		24.0~26.0	-	-	-
AISI 314	<=0.25	<=2.0 <=2.0	<=0.045	<=0.03	1.5~3.0	23.0~26.0	19.0~22.0	4.75.005	-
AISI 316F		 	<=0.045	<=0.03	<=0.75	16.0~18.0	10.0~14.0	1.75~2.25	-
AISI 316L	<=0.08	<=2.0	<=0.2	<=0.1	<=0.75	16.0~18.0	10.0~14.0	1.75~2.25	-
AISI STOL	<=0.03	<=2.0	<=0.045	<=0.03	<=0.75	16.0~18.0	10.0~14.0	2.0~3.0	No 10 TivEV/C
ASI 316Ti	<=0.08	<=2.0	c=0.045	z=0.03	s=0.75	10.0.10.0	100 110	20.20	N≤0.10,Ti≥5X(C+
		·	<=0.045	<=0.03	<=0.75	16.0~18.0	10.0~14.0	2.0~3.0	N)~0.7
AISI 316N	<=0.08	<=2.0	<=0.045	<=0.03	<=0.75	16.0~18.0	10.0~14.0	2.0~3.0	N0.10~0.16
AISI 317	<=0.08	<=2.0	<=0.045	<=0.03	<=0.75	18.0~20.0	11.0~15.0	3.0~4.0	-
AISI 317L	<=0.03	<=2.0	<=0.045	<=0.03	<=0.75	18.0~20.0	11.0~15.0	3.0~4.0	- N. 0.10 T. 5. (0.
AICL 224	z=0.00	4-0.0	1-0.045		. 0.75	170 100			N≤0.10,Ti≤5x(C+
AISI 321	<=0.08	<=2.0	<=0.045	<=0.03	<=0.75	17.0~19.0	9.0~12.0	1000	N)~0.7
AISI 329	<=0.10	<=2.0	<=0.040	<=0.03	<=0.75	23.0~28.0	2.5~5.0	1.0~2.0	-
AICI 247	c=0.00	20	s=0.045	-0.00	0.75	170 100	0.0.40.0	ļ.	Nb+Ta: 10xC%~1.
AISI 347	<=0.08	<=2.0	<=0.045	<=0.03	<=0.75	17.0~19.0	9.0~13.0	-	00
									Nb+Ta≥10xC%~
***									1.00
AISI 348	<=0.08	<=2.0	<=0.045	<=0.03	<=0.75	17.0~19.0	9.0~13.0	-	Ta≥0.10,Co≥0.20
AISI 403	<=0.15	<=1.0	<=0.040	<=0.03	<=0.50	11.5~13.0	-	-	-
AISI 405	<=0.08	<=1.0	<=0.040	<=0.03	<=1.00	11.5~14.5	-	-	AI:0.10~0.30
AISI 409	<=0.08	<=1.0	<=0.045	<=0.045	<=1.00	10.5~11.75	-	ļ-	Ti:6xC%~0.75
AISI 410	<=0.15	<=1.0	<=0.040	<=0.03	<=1.00	11.5~13.5	<=0.75	-	-
AISI 414	<=0.15	<=1.0	<=0.040	<=0.03	<=1.00	11.5~13.5	1.25~2.50	-	-
AISI 416	<=0.15	<=1.25	<=0.06	<=0.15	<=1.00	12.0~14.0	-	-	-
AISI 416Se	<=0.15	<=1.25	<=0.06	<=0.06	<=1.00	12.0~14.0	-	-	Se>=0.15
AISI 420	>0.15	<=1.00	<=0.040	<=0.03	<=1.00	12.0~14.0	<=0.75	<=0.50	-
AISI 420F	0.30~0.40	<=1.25	<=0.06	<=0.15	<=1.00	12.0~14.0	<=0.50	-	Cu<=0.60
AISI 429	<=0.12	<=1.0	<=0.040	<=0.03	<=1.00	14.0~16.0	<=0.75	-	-
AISI 430	<=0.12	<=1.0	<=0.040	<=0.03	<=1.00	16.0~18.0	<=0.75	-	-
AISI 430F	<=0.12	<=1.25	<=0.06	<=0.15	<=1.00	16.0~18.0	-	-	-
AISI 430FSe	<=0.12	<=1.25	<=0.06	<=0.06	<=1.00	16.0~18.0	-	-	Se>=0.15
AISI 431	<=0.20	<=1.00	<=0.040	<=0.03	<=1.00	15.0~17.0	1.25~2.50	-	-
AISI 434	<=0.12	<=1.00	<=0.040	<=0.03	<=1.00	16.0~18.0	-	-	-
AISI 440A	0.60~0.75	<=1.00	<=0.040	<=0.03	<=1.00	16.0~18.0	-	-	-
AISI 440B	0.75~0.95	<=1.00	<=0.040	<=0.03	<=1.00	16.0~18.0	-	-	-
AISI 440C	0.95~1.20	<=1.00	<=0.040	<=0.03	<=1.00	16.0~18.0	-	-	-
AISI 442	<=0.20	<=1.00	<=0.040	<=0.03	<=1.00	18.0~23.0	-	-	-
AISI 446	<=0.20	<=1.50	<=0.040	<=0.03	<=1.00	23.0~27.0	<=0.75	-	N:0.10~0.25
7101 440	0.20								









Bhagyalaxmi Steel & Profiles

♀: Plot No. 85/1+85/2/2, Nr. Kisan Weigh Bridge, B/h Span Complex (Canara Bank), Phase-I, G.I.D.C., Vatva, Ahmedabad - 382445. (Gujarat) India.



