



BHAGYALAXMI STEELTECH PVT. LTD.

AN ISO 9001:2015 CERTIFIED COMPANY

SOLUTION UNLIMITED
IN STAINLESS STEEL & MILD STEEL WORLD



WELCOME TO STEEL HUB

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



☎ : 079-25895250, 40069929 📠 : 94283 50310, 80003 44080, 93282 48695 📞 96247 99929

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

☎ : 079-22749929 📠 7600392950 ✉ : bhagyalaxmisteel29@gmail.com 🌐 : www.bhagyalaxmisteel.co.in

● 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 :**

 <p>Authorised Dealer</p>	<p>JSL (JINDAL STAINLESS LTD.)</p>	<p>Authorized Stockiest of JSL. India's Largest Stainless Steel Flat Products Manufacturer Hot Rolled (HR) - Coils / Plates Cold Rolled (CR) Coils / Sheets PVD - Coloured Stainless 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.</p>
 <p>सैल SAIL</p>	<p>Salem Steel Plant</p>	<p>Dealer & Stock Holder Salem Steel Plant a Stainless Steels Unit of Steel Authority of India Ltd.</p>
	<p>POSCO</p>	<p>Korean Giant in Stainless Steel CR Coils</p>
	<p>APERAM</p>	<p>Leading Globle Stainless & Speciality Steel Producer</p>
	<p>ACERIONX S.A</p>	<p>Europe's largest Stainless Steel Manufacturer</p>
	<p>OUTOKUMPU</p>	<p>Specialized Global leader in Advanced Material & in High Performance Stainless Steel</p>
	<p>THYSSENKRUPP</p>	<p>Europe's largest Stainless Steel Manufacturers</p>
	<p>Deakyung Crop (DKC) Korea</p>	<p>Specialist in Stainless Steel Wider Plates, width up to 3200 mm</p>
	<p>ACRONI</p>	<p>Specialist in Heavy Stainless Steel Plate, width up to 3200 mm</p>
	<p>STEAMLINE IND. LTD.</p>	<p>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</p>
	<p>RAAJRATNA Ventures Ltd.</p>	<p>Specialist of Square, Rectangular & OD pipe (Hollow Sections) Grade : SS 304L/SS 316 Range : 15x15 to 150x150</p>



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



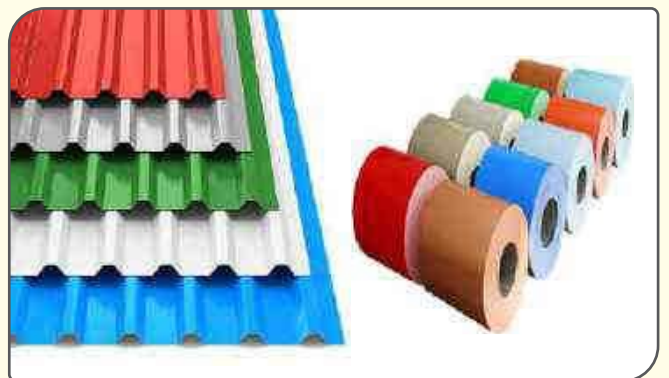
M. S. ANGLE & CHANNEL



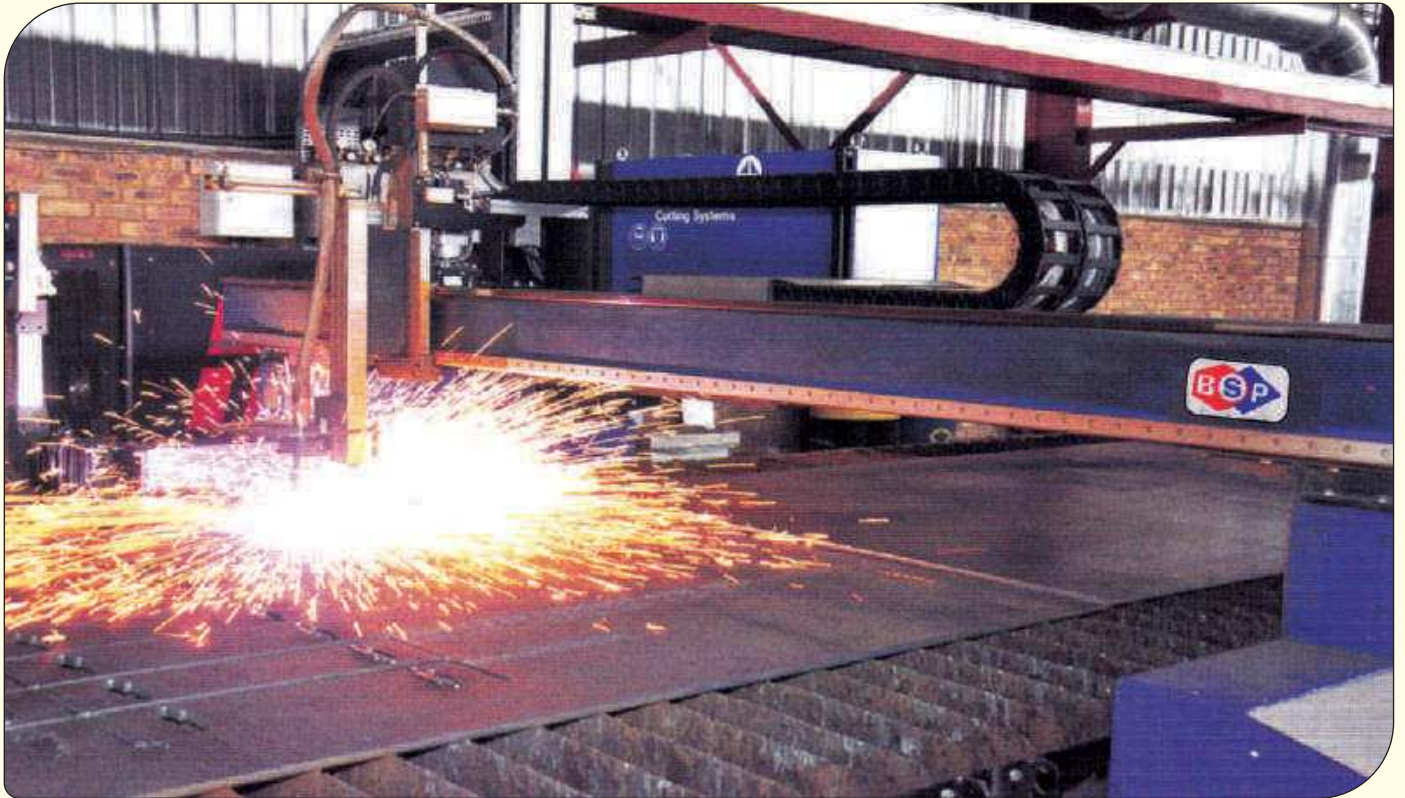
M.S. BEAM



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

Type	C	Mn	P	S	Si	Cr	Ni	Mo	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	-	N≤0.25
AISI 205	0.12-0.25	14.0-15.5	≤0.06	≤0.03	≤0.75	16.5-19.0	1.0-1.75	-	N 0.32-0.40
AISI 301	≤0.15	≤2.0	≤0.045	≤0.03	≤0.75	16.0-19.0	6.0-8.0	-	N-0.10
AISI 302	≤0.15	≤2.0	≤0.045	≤0.03	≤0.75	17.0-19.0	8.0-10.5	-	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	-	N-0.10
AISI 303Se	≤0.15	≤2.0	≤0.2	≤0.06	≤1.0	17.0-19.0	8.0-10.0	-	-
AISI 304	≤0.08	≤2.0	≤0.045	≤0.03	≤0.75	18.0-20.0	8.0-10.5	-	Se≥0.15
AISI 304L	≤0.03	≤2.0	≤0.045	≤0.03	≤1.75	18.0-20.0	8.0-10.0	-	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	10.5-13.0	-	Ne: 0-0.18
AISI 308	≤0.08	≤2.0	≤0.045	≤0.03	≤0.75	19.0-21.0	10.0-12.0	-	-
AISI 309	≤0.2	≤2.0	≤0.045	≤0.03	≤0.75	22.0-24.0	12.0-15.0	-	-
AISI 309S	≤0.08	≤2.0	≤0.045	≤0.03	≤0.75	22.0-24.0	12.0-15.0	-	-
AISI 310	≤0.25	≤2.0	≤0.045	≤0.03	≤1.50	24.0-26.0	19.0-22.0	-	-
AISI 310S	≤0.08	≤2.0	≤0.045	≤0.03	≤1.50	24.0-26.0	19.0-22.0	-	-
AISI 314	≤0.25	≤2.0	≤0.045	≤0.03	1.0-3.0	23.0-26.0	15.0-22.0	-	-
AISI 316	≤0.08	≤2.0	≤0.045	≤0.03	≤0.75	16.0-18.0	10.0-14.0	0.75-2.25	-
AISI 316F	≤0.08	≤2.0	≤0.2	≤0.1	≤0.75	16.0-18.0	10.0-14.0	0.75-2.25	-
AISI 316I	≤0.03	≤2.0	≤0.045	≤0.03	≤0.75	16.0-18.0	10.0-14.0	2.0-3.0	-
AISI 316Ti	≤0.08	≤2.0	≤0.045	≤0.03	≤0.75	16.0-18.0	10.0-14.0	2.0-3.0	N≤0.10, T≥5X(C+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	N0.13-0.16
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	-
AISI 321	≤0.08	≤2.0	≤0.045	≤0.03	≤0.75	17.0-19.0	9.0-12.0	-	N≤0.10, T≤5X(C+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	-
AISI 347	≤0.08	≤2.0	≤0.045	≤0.03	≤0.75	17.0-19.0	9.0-13.0	-	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	-	Nb+Ta: 10xC%-1.00 Ta≥0.10, C≤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	-	-	Al: 0.10-0.30
AISI 409	≤0.08	≤1.0	≤0.045	≤0.040	≤1.00	10.5-11.75	-	-	Tr: 6C%±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	≤0.08	≤0.15	≤1.00	12.0-14.0	-	-	-
AISI 416Se	≤0.15	≤1.25	≤0.08	≤0.06	≤1.00	12.0-14.0	-	-	Se≥0.15
AISI 420	≥0.12	≤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	2.0-14.0	≤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	10.0-18.0	-	-	-
AISI 440A	0.02-0.75	≤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:0.13-0.25
AISI 631	≤0.09	≤1.00	≤0.040	≤0.03	≤1.00	16.0-18.0	6.50-7.50	0.4-0.65	Al: 0.75-1.00



Bhagalaxmi 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.

☎ : 079-40049929, 40069929 📠 : 94092 17734, 99983 37429, 903330 39929 📞 : 96246 99929

✉ : bhsteelprofiles@yahoo.com

