



BHANSALI STAINLESS

Manufacturers, Stockiest & Exporter of Ferrous
& Non-Ferrous Metals.

HOUSE OF STEEL

+ 91 9819077021 / 022 6636 2811

www.bhansalistainless.com

bhansalistainless@outlook.com

C.P. Tank, Mumbai

COMPANY PROFILE

HOUSE OF STEEL

BHANSALI STAINLESS is one of the largest groups in the Stainless Steel Industry since 35 years. Bhansali is one of the leading manufacturer and supplier with a manufacturing capacity of over thousand tons per month in stainless products.

We are regular buyer of M/s Mukand Ltd, Laxcon steels ltd, Jindal Stainless ltd, Ambica steels ltd , Viraj Stainless ltd with most reliable network of Stainless Steel Bars in Bright & Black, forged rolling bars, Wires & Wire Rods, Sheets & Strips coils, plates & circles, Rings, Flat Bars, Angles & Channels, Imported & Indian ERW /Semi-welded, Seamless pipes & their fittings, Flanges, Instrumentation fittings in Stainless Steel Grades -200,300,400 Series, Alloy Steels, High Nickel Alloy, Carbon & Mild Steel with additional services like Drawing sizes, fabrication works, polishing works, Electro & Mechanical works specialized for Dairy / chemical & Fertilizers / Pharma, Surgical & petro-chemical for all different applications used in engineering companies industries from our in house job works production.

OUR PRODUCTS :

Manufacturers, Stockiest & Exporter of Ferrous & Non-Ferrous Metals i.e Stainless Steel Rods, Sheet, Plate, Coil, Angle, Channel, Flats, Pipes, Pipes Fittings, Flanges, Instrumentation Tubes & Twin Ferrule, S-Lock Tube Fitting, Condensate Pots, Air Header, Syphon, Thermowell, Expansion Joint, High Pressure Needle Valves, Ball Valves, 2,3,5 Valves Manifolds, DDB & Monoflange Valve etc to serve the Industries such as

Petrochemicals, Thermal & Nuclear Plant, Oil & Gas, Refineries, Chemicals, Textile, Power, Fertilizers, Pulp & Paper.

MISSION :

Our core objective is "customer satisfaction" by giving the quality product and we synergize our capabilities and resources to achieve the same. Continually improving upon the quality of our products and service we endeavor to create value for our customer.

WHY US :

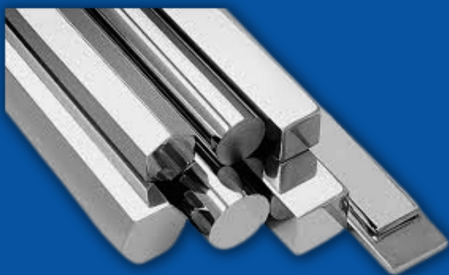
Superior quality products, Timely delivery, Packaging Proven execution of small as well as large batch orders. A design solution to a design problem. Customer focused approach.

With these solid foundations in place, we are ready for the future. Brand has set its sights to compete with the best in the industry. It will continuously strive to be known for its commitment to quality & on-time supplies. It aspires to become a one-stop solution provider for all piping requirements. We are confident of delivering this vision, as we believe in offering value to our customers & forging strong relationships with our employees, associates & customers. Our growing list of satisfied customers is testimony to our belief. Welcome to the positive world of **BHANSALI STAINLESS**.

OUR PRODUCTS

HOUSE OF STEEL

RODS



STAINLESS STEEL : As per ASTM A276, A314, A582 Gr. 202, TP 304, 304L, 304H, 304LN, 309, 309S, 310, 316, 316L, 316H, 316Ti, 321, 347, 409, 410, 420, 430, 440 Alloy Steel Bars as per A182 Gr. F1, F2, F5, F9, F11, F12, F22, F91.

OTHER GRADES : Monel 400, Monel k500 HastelloyC-22, Hastelloy C-276, Hastelloy C-2000, Inconel 600, Inconel 601, Inconel 625, Inconel 825, Inconel X-750, Duplex & Super duplex series, Titanium GR2, Nickelalloys, Aluminum, Mild steels, Copper, & Brass in Straight form, Coil forms, Wires, Round, Hex, Square & Rectangle forms.

TYPE : Export, Black & Bright finish, forged bars, Different polish with Matt - mirror / CG & Draw finish materials, Cut sizes, Threaded Bars, Pattern Bars.

FEATURES : Bright surface, As rolled materials, anti-corrosion, heat resistance, high performance of toughness and mechanical properties.

PIPES



STAINLESS STEEL : As per ASTM A276, A314, A582 Gr. 202, TP 304, 304L, 304H, 304LN, 309, 309S, 310, 316, 316L, 316H, 316Ti, 321, 347, 409, 410, 420, 430, 440 Alloy Steel Bars as per A182 Gr. F1, F2, F5, F9, F11, F12, F22, F91.

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FORM : Round, Square, Rectangle, Oval. Slotted, Perforated Pipes.

FINISH : Zero Matt, Mirror, Electro-polish, Mechanical Polish, HydroTested pipes.

TYPE : SMLS / ERW / EFW / SEMI-WELDED PIPES, DRAW PIPES.

WORKING PRESSURES : Upto 9000 PSI AS PER JOB WORKS.

SIZE : 1/2- 32 (NB, OD, DIN SIZES IN ALL THK AS PER SCHEDULES & GAUGES).

TUBES



STAINLESS STEEL : As per ASTM A276, A314, A582 Gr. 202, TP 304, 304L, 304H, 304LN, 309, 309S, 310, 316, 316L, 316H, 316Ti, 321, 347, 409, 410, 420, 430, 440 Alloy Steel Bars as per A182 Gr. F1, F2, F5, F9, F11, F12, F22, F91.

OTHER GRADES : Monel 400, Monel k500 HastelloyC-22, Hastelloy C-276, Hastelloy C-2000, Inconel 600, Inconel 601, Inconel 625, Inconel 825, Inconel X-750, Duplex & Super duplex series, Titanium GR2, Nickelalloys, Aluminum, Mild steels, Copper, & Brass.

FORM : Round, Square, Rectangle, Oval. Slotted, Perforated Pipes.

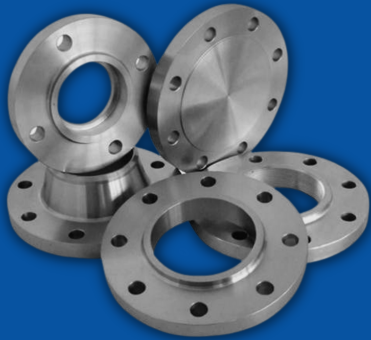
FINISH : Zero Matt, Mirror, Electro-polish, Mechanical Polish, HydroTested pipes.

TYPE : Seamless / ERW / EFW / SEMI-WELDED PIPES, DRAW PIPES.

WORKING PRESSURES : Upto 9000 PSI & 0.1 RA VALUE IN EP AS PER CUSTOMER REQUIREMENTS.

SIZE : 1/2" TO 8" IN NB, OD, DIN SIZES IN ALL THK AS PER SCHEDULES & GAUGES).

FLANGES



STAINLESS STEEL : As per ASTM A276, A314, A582 Gr. 202, TP 304, 304L, 304H, 304LN, 309, 309S, 310, 316, 316L, 316H, 316Ti, 321, 347, 409, 410, 420, 430, 440 Alloy Steel Bars as per A182 Gr. F1, F2, F5, F9, F11, F12, F22, F91.

OTHER GRADES : Monel 400, Monel k500 HastelloyC-22, Hastelloy C-276, Hastelloy C-2000, Inconel 600, Inconel 601, Inconel 625, Inconel 825, Inconel X-750, Duplex & Super duplex series, Titanium GR2, Nickelalloys, Aluminum, Mild steels, Copper, & Brass.

TYPES : Weldneck, Slipon, Blind, Socket Weld, Lap Joint, Ring Joint, DiN flanges, Table D, E, Reducing Flange, Screwed & Threaded Flange.

SIZES : 5 NB – 1200 NB (1/2" – 48").

FEATURES : Heat code traceability 100% material annealed & passivated High quality steel finish Three chambers cleaning system (Surface preparation, Ultrasonic Degreasing, Hot Dry Air.)

BUTTWELD FITTINGS



STAINLESS STEEL : As per ASTM A276, A314, A582 Gr. 202, TP 304, 304L, 304H, 304LN, 309, 309S, 310, 316, 316L, 316H, 316Ti, 321, 347, 409, 410, 420, 430, 440 Alloy Steel Bars as per A182 Gr. F1, F2, F5, F9, F11, F12, F22, F91

OTHER GRADES : Monel 400, Monel k500 HastelloyC-22, Hastelloy C-276, Hastelloy C-2000, Inconel 600, Inconel 601, Inconel 625, Inconel 825, Inconel X-750, Duplex & Super duplex series, Titanium GR2, Nickelalloys, Aluminum, Mild steels, Copper, & Brass.

TYPE : Elbow, Tee, Reducer, Bend, Stubend, Cap, Collar, Nipple, Socket.

FINISH : Zero Matt, Mirror, Sand Blast, Hamri Mirror & Matt Finish.

SIZE : 1/4" NB TO 32" NB (SEAMLESS) & 1/4" TO 60" NB (WELDED).

WALL THICKNESS : Sch 5S To Sch XXS.

FEATURES : Heat code Traceability / 100% Material annealed & Passivated / Wrench flat body allowing standard hex wrench assembly / great pressure sustaining capacity than traditional pipe class rating. / High quality surface CNC machined finish / Three chambers cleaning system (Surface Preparation, Ultrasonic degreasing, Hot Dry Air).

FORGED FITTINGS



STAINLESS STEEL : As per ASTM A276, A314, A582 Gr. 202 TP 304, 304L, 304H, 304LN, 309, 309S, 310, 316, 316L, 316H, 316Ti, 321, 347, 409, 410, 420, 430, 440 Alloy Steel Bars as per A182 Gr. F1, F2, F5, F9, F11, F12, F22, F91.

OTHER GRADES : Monel 400, Monel k500 HastelloyC-22, Hastelloy C-276, Hastelloy C-2000, Inconel 600, Inconel 601, Inconel 625, Inconel 825, Inconel X-750, Duplex & Super duplex series, Titanium GR2, Nickelalloys, Aluminum, Mild steels, Copper, & Brass.

TYPE : Elbow, Tee, Coupling, Cap, Plug, Adaptor, Socket, Cross, Nipple, Union, Weldolets.

SIZE : 1/4" NB TO 4" .

NB CLASS : 2000#, 3000#, 6000#, 9000# / SCH 10 – SCH XXS.

FEATURES : Safer for the operator Minimal pollution / contamination Eliminate spills Safer for the environment, Easy operation Low maintenance Safer for the sample (Operator).

INSTRUMENTATION VALVES & FITTINGS



TESTING STD : Ball Valve – AP 1598 / EN 12266, Needle Valve – MSSSP99

STAINLESS STEEL : As per ASTM A276, A314, A582 Gr. 202, TP 304, 304L, 304H, 304LN, 309, 309S, 310, 316, 316L, 316H, 316Ti, 321, 347, 409, 410, 420, 430, 440 Alloy Steel Bars as per A182 Gr. F1, F2, F5, F9, F11, F12, F22, F91

OTHER GRADES : Monel 400, Monel k500 HastelloyC-22, Hastelloy C-276, Hastelloy C-2000, Inconel 600, Inconel 601, Inconel 625, Inconel 825, Inconel X-750, Duplex & Super duplex series, Titanium GR2, Nickelalloys, Aluminum, Mild steels, Copper, & Brass)

TYPE : Needle Valve / Ball Valve / Bleed Valve SIZE : 1/8" – 2" .

FEATURES :

NEEDLE VALVES – One piece body forged and bar stock construction Non-Rotating Vee tip design, which forms bearing joint with the stem eliminates rotation between plug & seat at closure. This prevents scoring and galling up the valve seat and ensure long life in repetitive shut off service. – Non-rotating Stem Tip, Rotating, Regulating.

BALL VALVES – Design for application on instrument Lines, Gas Sampling lines, Pneumatic systems, Piolet Plants, Analyser Labs etc. These valves performs of ON/OFF function.

FASTENERS



GRADES : 202, 400 Series, 304, 304L, 316, 316L, 310, HAST C276 & C279, TITANIUM, SUPERDUPLEX, DUPLX, HIGH NIKEL ALLOYS - UNS N08825 & 625, ASTM A 193 Gr B8, ASTM A 193 Gr B8M, ASTM A 479, A 307 Gr B 4.6, 5.6, 6.8, 8.8, 10.9, ASTM A193 B7, ASTM A193 B7M, ASTM A194 Gr.2H, ASTM A194 Gr.4 & CuNi 70/30, 90/10.

TYPE : Hex Nut, Threaded Bolt, Washer, Eye Bolt, Screw, Wing Nut, Lock Nut, Spring Washer, U Bolt, Etc.

FEATURES : Safer for the operator Minimal pollution / Contamination
Eliminate spills Safer for the environment, Easy operation Low maintenance
Safer for the sample (Operator).

Application : Dairy, Beverages, Power Plant, Petrochemical Industries, Oil drilling applications, Constructions, Oil and Gas pipe lines.

EXPANSION JOINT



STAINLESS STEEL : As per ASTM A276, A314, A582 Gr. 202, TP 304, 304L, 304H, 304LN, 309, 309S, 310, 316, 316L, 316H, 316Ti, 321, 347, 409, 410, 420, 430, 440 Alloy Steel Bars as per A182 Gr. F1, F2, F5, F9, F11, F12, F22, F91.

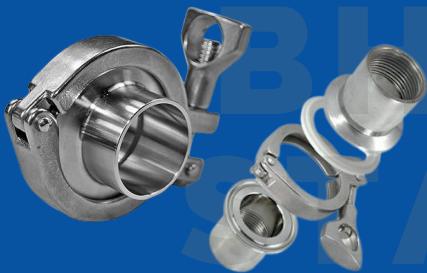
OTHER GRADES : Monel 400, Monel k500 HastelloyC-22, Hastelloy C-276, Hastelloy C-2000, Inconel 600, Inconel 601, Inconel 625, Inconel 825, Inconel X-750, Duplex & Super duplex series, Titanium GR2, Nickelalloys, Aluminum, Mild steels, Copper, & Brass.

SIZE & CLASS : 25 NB to 500 NB (#150 - #1500).

TYPE : Simple Expansion Joint, Universal Expansion Joint, Pressure Balanced Expansion Joint, Hinged Expansion Joint, Gimbal Expansion Joint.

FEATURES : Suitable for high Pressure, Low adjusting force, Optimum compensation in small spaces, Compact size & good movement, Noise Isolated design for use with vibrating plant pump.

TRI CLOVER CLAMPS



STAINLESS STEEL : As per ASTM A276, A314, A582 Gr. 202, TP 304, 304L, 304H, 304LN, 309, 309S, 310, 316, 316L, 316H, 316Ti, 321, 347, 409, 410, 420, 430, 440 Alloy Steel Bars as per A182 Gr. F1, F2, F5, F9, F11, F12, F22, F91.

OTHER GRADES : Monel 400, Monel k500 Hastelloy C-22, Hastelloy C-276, Hastelloy C-2000, Inconel 600, Inconel 601, Inconel 625, Inconel 825, Inconel X-750, Duplex & Super duplex series, Titanium GR2, Nickelalloys, Aluminum, Mild steels, Copper, & Brass.

SIZES : 1/2"-4", DN 10 - DN 100.

Outside Diameter: 1/4" O.D. - 8" O.D., 1/4" N.B. - 8" N.B.

THICKNESS : 1.0 MM TO 5 MM, 12 SWG, 14SWG, 16 SWG, 18SWG, 20 SWG.

FINISH : MECHANICAL POLISH, ELECTRO POLISHED, NON ELECTRO POLISHED, 320 GRIT, 400 GRIT, 500 GRIT, 800 GRIT.

ALSO AVAILABLE IN GASKET CLAMP TRICLOVER FULL SET.

APPLICATIONS : DAIRY, BEVERAGES, OIL & GAS, HOLDING SITE EQUIPEMENTS

STANDARDS : DIN / TRICLOVER / IDF / SMS / BSP / NPT.

VALVES



STAINLESS STEEL : As per ASTM A276, A314, A582 Gr. 202, TP 304, 304L, 304H, 304LN, 309, 309S, 310, 316, 316L, 316H, 316Ti, 321, 347, 409, 410, 420, 430, 440 Alloy Steel Bars as per A182 Gr. F1, F2, F5, F9, F11, F12, F22, F91.

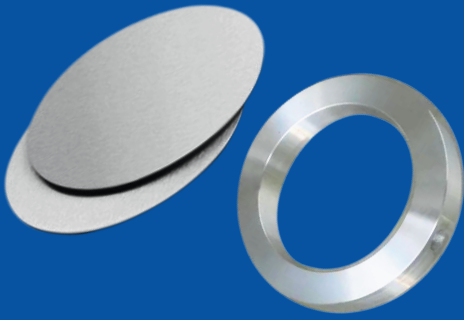
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Outside Diameter : 1/4" O.D. - 8" O.D., 1/4" N.B. - 8" N.B.

THICKNESS : 1.0 MM TO 5 MM, 12 SWG, 14SWG, 16 SWG, 18SWG, 20 SWG.

TYPE : BALL VALVES, BUTTERFLY VALVES, CHECK VALVES, GATE VALVES, KNIFEGATE VALVES, GLOBEVALVES, NEEDLE VALVES, PLUG VALVES, PRESSURE RELIEF VALVES, Y-TYPE STRAINERS, NRV VALVES ETC.

CIRCLE & RING



STAINLESS STEEL : As per ASTM A276, A314, A582 Gr. 202, TP 304, 304L, 304H, 304LN, 309, 309S, 310, 316, 316L, 316H, 316Ti, 321, 347, 409, 410, 420, 430, 440, Alloy Steel Bars as per A182 Gr. F1, F2, F5, F9, F11, F12, F22, F91.

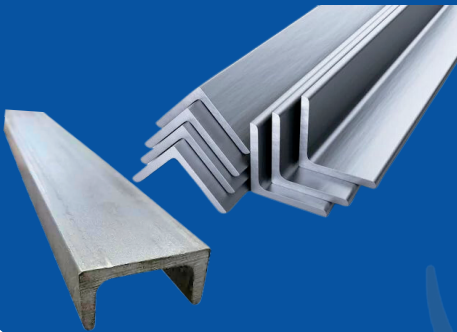
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SIZE : 1 MM - 1500 MM, IN ALL PLATE STANDARD THICKNESS.

TYPE : HAND CUTTING PLATE, FORGED, TOOL CUT, PLASMA CUT.

FINISH : HR, CR, 2B, 2D, ZERO MATT FINISH & MIRROR FINISH with PVC.

ANGLE & CHANNEL



STAINLESS STEEL : As per ASTM A276, A314, A582 Gr. 202, TP 304, 304L, 304H, 304LN, 309, 309S, 310, 316, 316L, 316H, 316Ti, 321, 347, 409, 410, 420, 430, 440, Alloy Steel Bars as per A182 Gr. F1, F2, F5, F9, F11, F12, F22, F91.

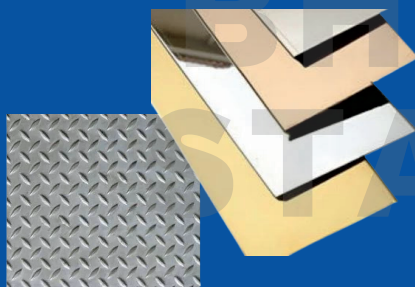
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SIZE : 3/4" - 8" IN THK - 1 MM - 20 MM THK.

TYPE : STRUCTURAL STEEL ANGLE, BARS, EQUAL, UNEQUAL, L, T, C, U HOT ROLLED, PLATE FABRICATED.

FINISH : MATT, MIRROR & STANDARD FINISH.

CHEQUERED & DESIGN PLATES



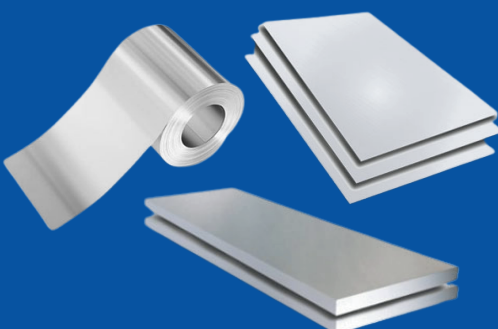
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SIZE : 0.5MM THK TO 20MM THK IN 8FT X4FT , 5FT X10FT & CUSTOMER CUT SIZES.

DESIGN TYPE : Chq, Moon Rock, Gold, Silver, Matt, Linen, RoseGold etc.

SHEET, PLATE, COIL & FOILS



STAINLESS STEEL : As per ASTM A276, A314, A582 Gr. TP 304, 304L, 304H, 304LN, 309, 309S, 310, 316, 316L, 316H, 316Ti, 321, 347, 409, 410, 420, 430, 440, Alloy Steel Bars as per A182 Gr. F1, F2, F5, F9, F11, F12, F22, F91.

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SIZE : 0.01 TO 120MM THK X IN ANY SIZES AS PER CUSTOMER REQUIREMENTS.

TYPE/FORM : SHEET FORM, SLITTING FORM, FOIL FORM, COIL FORM, AS PER CUT SIZES & PLATES.

FINISH : HR, CR, 2B, 2D, MATT WITH PVC, MIRROR WITH PVC, ETC.

SS PIPE DIMENSION

HOUSE OF STEEL

STAINLESS STEEL PIPE DIMENSION AS PER ASTM & WEIGHT-KG. PER MTR. (ANSI B36.19)

Nominal Bore		Outside Diameter	Sch-5S		Rates	Sch-10S		Rates	Sch-40S	
mm	INCH	mm	Wt mm	Weight (Kg/mt)	Rs/Kg	Wt mm	Weight (Kg/mt)	Rs/Kg	Wt mm	Weight (Kg/mt)
3	1/8	10.3	1.24	0.276	267.500	1.24	0.28	235.40	1.73	0.37
6	1/4	13.7	1.24	0.390	267.500	1.65	0.49	235.40	2.24	0.631
10	3/8	17.1	1.24	0.490	224.700	1.65	0.63	235.40	2.31	0.845
15	1/2	21.3	1.65	0.800	214.000	2.11	1.00	214.00	2.77	1.27
20	3/4	26.7	1.65	1.03	203.30	2.11	1.28	203.30	2.87	1.68
25	1	33.4	1.65	1.30	203.30	2.77	2.09	197.95	3.38	2.50
32	1 1/4	42.2	1.65	1.65	203.30	2.77	2.70	197.95	3.56	3.38
40	1 1/2	48.3	1.65	1.91	203.30	2.77	3.11	197.95	3.68	4.05
50	2	60.3	1.65	2.40	203.30	2.77	3.93	197.95	3.91	5.44
65	2 1/2	73.0	2.11	3.69	203.30	3.05	5.26	197.95	5.16	8.63
80	3	88.9	2.11	4.51	203.30	3.05	6.45	197.95	5.49	11.30
100	4	114.3	2.11	5.84	203.30	3.05	8.36	197.95	6.02	16.07
125	5	141.3	2.77	9.47	214.00	3.40	11.57	203.30	6.55	21.8
150	6	168.3	2.77	11.32	219.35	3.40	13.84	214.00	7.11	28.3
200	8	219.1	2.77	14.79	219.35	3.76	19.96	214.00	8.18	42.6
250	10	273.1	3.40	22.63	235.40	4.19	27.78	214.00	9.27	60.5
300	12	323.9	3.96	31.25	235.40	4.57	36.00	224.70	9.52	73.88
350	14	355.6	3.96	34.36	235.40	4.78	41.3	230.05	11.13	94.59
400	16	406.4	4.19	41.56	235.40	4.78	47.29	230.05	12.7	123.30
450	18	457.2	4.19	46.80	235.40	4.78	53.42	230.05	14.27	155.80
500	20	508.0	4.78	59.25	235.40	5.54	68.71	230.05	15.09	183.42
600	24	609.6	5.54	82.47	235.40	6.35	94.45	235.40	17.48	255.41



BHANSALI STAINLESS

WE BELIEVE IN SUPPLYING THE BEST QUALITY MATERIAL



**SCAN TO CHAT
ON WHATSAPP**