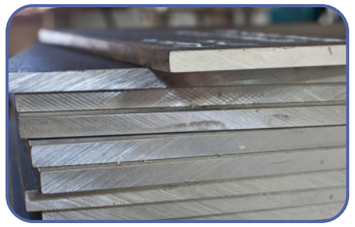
ASC AMARDEEP STEEL CENTRE

BUILDING TRUST IN STEEL SINCE 1984

WHY AMARDEEP STEEL CENTRE YOUR BUSINESS PARTNER ?

- Excellent Customer references of Globally renowned companies
- Excellent network base with world class mills and international stockists
- Not profit oriented but Long term relationship oriented
- Biggest stockist of ss 904l Plates, Alloy Steel Pipes in India.
- Third party inspection guarantees strict adherence to quality control

PRODUCTS IN STOCK



SS904L PLATES / SHEETS

Thickness - 3mm to 25mm
Size - 1500 / 2000mm width to 6000mm lenth or custom size as per clients requirement.
Form - Coil, Plate cut size, Black or Circle, Flat



ALLOY STEEL SEAMLESS PIPE

ASTM A335 P91
Size Range - 1/2 inch to 10 inch

ASTM A335 P91 PIPE
Size Range - 3/4 inch to 10 inch

PRODUCTS MANUFACTURED

SS904L Pipes - Seamless / ERW / FEW / Welded / Fabricated

Size - 1/2" OD to 60" OD

Thickness - 2mm to 50mm

Pipes are fabricated as per Clients requirments

SS904L Fitting - ERW / Fabricated / Seamless

Size - 1/2" OD to 60" OD

Thickness - 2mm to 50mm

Types - Elbow, Tee, Reducer, Stub End, Cap etc.

SS904L Flanges

Size - 1/2" OD to 60" OD

Thickness - 2mm to 50mm

Flanges can be fabricated as per Clients Requirements

SS904L Fabricated Products

Pressure Vessels, Tanks, Coils, Heat Exchangers, Shell, Head Etc.

Items can be fabricated as per Drawing

CORPORATE OFFICE:

Sanghrajka House, 2nd Floor, Opera House,
Near Indusind Bank, Lamington Road,
Mumbai - 400004.

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"BUILDING TRUST IN STEEL SINCE 1984"

EXPORTERS, SUB-CONTRACTORS & STOCKIST OF FERROUS AND NON FERROUS METALS

VENDOR OF FORTUNE 500 COMPANIES

30 DECADES IN STEEL

SINCE 1984



ASC AMARDEEP STEEL CENTRE

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Under the Stewardship of Mr. S K Sheth, Amardeep steel Centre has been a pioneer in exporting of industrial materials in the form of Ferrous and non Ferrous metals at a global level.

Amardeep Steel Centre is a proud supplier of industrial raw materials to Fortune 500 companies & all major blue chip companies of India.The Company's internationalistion can be judged through its supplies to Kuwait National Petroleum ,kuwait Oil company,Qatar Petroleum etc.

OUR CLIENTS

HINDUSTAN PETROLEUM CORP. LTD. | ALFA LAVAL | vedanta resources plc | BHEL | SIEMENS | IndianOil | Reliance Industries Limited | KNPC Kuwait National Petroleum Company

Kuwait Oil Company | LARSEN & TOUBRO | JINDAL STEEL & POWER | National Thermal NTPC Power Corporation | Qatar Petroleum | TATA | ADITYA BIRLA GROUP | ESSAR

OUR GLOBAL SOURCING ABILITIES

ArcelorMittal | KOBELCO KOBE STEEL GROUP | BAOSTEEL | VALLOUREC & MANNESMANN TUBES | ZENITH BIRLA (INDIA) LIMITED | WELSPUN Dare to Commit

NIPPON STEEL & SUMITOMO METAL | Tenaris | RATNAMANI METALS & TUBES LTD. | SUMITOMO | STEEL AUTHORITY OF INDIA LIMITED | TK Fitting PIPE FITTINGS

SANDVIK | YAKIN | outokumpu | posco | INTERPIPE STEEL PULSE OF INTERPIPE | TUBACEX

JINDAL | HARDOX WEAR PLATE | JFE | TUBOS REUNIDOS | DONGKUK | HYST

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PRODUCT RANGE

SR NO	PRODUCT NAME	TYPE	SIZE RANGE	MATERIAL SPECIFICATION
1	PIPE & TUBES	SEAMLESS/ WELDED (ERW/ EFW/SAW/ FABRICATED)	1/8" TO 52"	TITANIUM (GRADE 1,2,5,7)
			1/8" TO 52"	NICKEL & NICKEL ALLOYS (NICKEL 200,201, INCONEL 600, 601,625, 800, 800H, 800HT,825, MONEL 400, HASTELLOY C276, C22, B2, ALLOY 20, N08020)
			1/8" TO 52"	COPPER & COPPER ALLOYS (COPPER, CU-NI 90/10,C70600, 70/30, C71500, ADMIRALTY BRASS, ALUMINIUM BRASS C68700
			1/8" TO 52"	STAINLESS STEEL (SUPER DUPLEX STEEL 32750,32760, DUPLEX STEEL 2205,31803, SS 904L, 253MA, SMO254, GRADE TP 304, 304L, 304H, 310, 316,316L, 316H, 316TI, 317, 317L, 321,321H,347, 347H,
			1/8" TO 52"	ALLOY STEEL (P1,P2,P5,P9,P11,P12,P22,P91,P92)
			1/8" TO 52"	CARBON STEEL (A106 GRADE B, A53 GRADE B, A672/672M GR. B50, B55, B60, B65, B70, C55, C60, C65, C70 CLASS 10,11, 12,13,20,21,22,23,30,31,32,33,40,41,42,43. A671/671M CLASS 10,11,12,13,20,21,22,23,30,31,32,33,40,41,42,43,50,51,52,53,60, 61,62,63, 70, 71,72,73)
			1/8" TO 52"	CORTEN STEEL: ASTM A423 GRADE 1
			1/8" TO 52"	ALUMINIUM SERIES 1XXX, 2XXX,3XXX,4XXX,5XXX,6XXX

SR NO	PRODUCT NAME	TYPE	SIZE RANGE	MATERIAL SPECIFICATION
1	SEAMLESS/ WELDED PIPE FITTINGS	ELBOW, BENDS, TEE, REDUCER, CAP, LATTERALS	1/8" TO 52"	TITANIUM (GRADE 1,2,5,7,12)
			1/8" TO 52"	NICKEL & NICKEL ALLOYS (NICKEL 200,201, INCONEL 600, 601,625, 718, 800, 800H, 800HT,825, MONEL 400, 500, HASTELLOY C276, C22, B2)
			1/8" TO 52"	COPPER & COPPER ALLOYS (COPPER, CU-NI 90/10,C70600, 70/30, C71500, ADMIRALTY BRASS, ALUMINIUM BRASS C68700
			1/8" TO 52"	STAINLESS STEEL (SUPER DUPLEX STEEL 32750,32760, DUPLEX STEEL 2205,31803, SS 904L, 253MA, SMO254, GRADE TP 304, 304L, 304H, 310, 316,316L, 316H, 316TI, 317, 317L, 321,321H,347, 347H,
			1/8" TO 52"	ALLOY STEEL (P1,P2,P5,P9,P11,P12,P22,P91,P92)
			1/8" TO 52"	CARBON STEEL (234 WPB,234M WPB)
			1/8" TO 52"	ALUMINIUM SERIES 1XXX, 2XXX,3XXX,4XXX,5XXX,6XXX
2	FORGED FITTINGS	SOCKET WELDE/ THREADED ELBOW,TEE, REDUCER, CAP, PLUG, COUPLING NIPPLE, UNION, BOSS, BULL,PLUG	1/8" TO 4"	TITANIUM (GRADE 1,2,5,7,12)
			1/8" TO 4"	NICKEL & NICKEL ALLOYS (NICKEL 200,201, INCONEL 600, 601,625, 718, 800, 800H, 800HT,825, MONEL 400, 500, HASTELLOY C276, C22, B2)
			1/8" TO 4"	COPPER & COPPER ALLOYS (COPPER, CU-NI 90/10,C70600, 70/30, C71500, ADMIRALTY BRASS, ALUMINIUM BRASS C68700
			1/8" TO 4"	STAINLESS STEEL (SUPER DUPLEX STEEL 32750,32760, DUPLEX STEEL 2205,31803, SS 904L, 253MA, SMO254, GRADE TP 304, 304L, 304H, 310, 316,316L, 316H, 316TI, 317, 317L, 321,321H,347, 347H,
			1/8" TO 4"	ALLOY STEEL (P1,P2,P5,P9,P11,P12,P22,P91,P92)
			1/8" TO 4"	CARBON STEEL (A105, A105M)
			1/8" TO 4"	ALUMINIUM SERIES 1XXX, 2XXX,3XXX,4XXX,5XXX,6XXX
3	FORGED FITTINGS	NIPPOLET SOCKOLET WELDOLET SWEEPOLET LATROL ETELBOLET	1/8" TO 12"	TITANIUM (GRADE 1,2,5,7,12)
			1/8" TO 12"	NICKEL & NICKEL ALLOYS (NICKEL 200,201, INCONEL 600, 601,625, 718, 800, 800H, 800HT,825, MONEL 400, 500, HASTELLOY C276, C22, B2
			1/8" TO 12"	COPPER & COPPER ALLOYS (COPPER, CU-NI 90/10,C70600, 70/30, C71500, ADMIRALTY BRASS, ALUMINIUM BRASS C68700
			1/8" TO 12"	STAINLESS STEEL (SUPER DUPLEX STEEL 32750,32760, DUPLEX STEEL 2205,31803, SS 904L, 253MA, SMO254, GRADE TP 304, 304L, 304H, 310, 316,316L, 316H, 316TI, 317, 317L, 321,321H,347, 347H,
			1/8" TO 12"	ALLOY STEEL (P1,P2,P5,P9,P11,P12,P22,P91,P92)
			1/8" TO 12"	CARBON STEEL (A105, A105M)
			1/8" TO 12"	ALUMINIUM SERIES 1XXX, 2XXX,3XXX,4XXX,5XXX,6XXX

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SR NO	PRODUCT NAME	TYPE	SIZE RANGE	MATERIAL SPECIFICATION
1	FLANGES (CLASS: 150# 300# 600# 900# 1500# 2500#	WNRF/SWRF/ BLRF/SORF/ SWFT/WNRTJ /SORTJ/ THREADED RF /WNFF	1/8" TO 52"	TITANIUM (GRADE 1,2,5,7,12)
			1/8" TO 52"	NICKEL & NICKEL ALLOYS (NICKEL 200,201, INCONEL 600, 601,625, 718, 800, 800H, 800HT,825, MONEL 400, 500, HASTELLOY C276, C22, B2)
			1/8" TO 52"	COPPER & COPPER ALLOYS (COPPER, CU-NI 90/10,C70600, 70/30, C71500, ADMIRALTY BRASS, ALUMINIUM BRASS C68700
			1/8" TO 52"	STAINLESS STEEL (SUPER DUPLEX STEEL 32750,32760, DUPLEX STEEL 2205,31803, SS 904L, 253MA, SMO254, GRADE TP 304, 304L, 304H, 310, 316,316L, 316H, 316TI, 317, 317L, 321,321H,347, 347H,
			1/8" TO 52"	ALLOY STEEL (P1,P2,P5,P9,P11,P12,P22,P91,P92)
			1/8" TO 52"	CARBON STEEL (234 WPB,234M WPB)
			1/8" TO 52"	ALUMINIUM SERIES 1XXX, 2XXX,3XXX,4XXX,5XXX,6XXX

SR NO	PRODUCT NAME	TYPE	SIZE RANGE	MATERIAL SPECIFICATION
1	FASTENERS (STUD BOLTS, NUTS, WASHERS)	FORGED/ THREADED	DIA: 4 MM TO 100 MM	TITANIUM (GRADE 1,2,5,7,12)
			DIA: 4 MM TO 100 MM	NICKEL & NICKEL ALLOYS (NICKEL 200,201, INCONEL 600, 601,625, 718, 800, 800H, 800HT,825, MONEL 400, 500, HASTELLOY C276, C22, B2)
			DIA: 4 MM TO 100 MM	COPPER & COPPER ALLOYS (COPPER, CU-NI 90/10,C70600, 70/30, C71500, ADMIRALTY BRASS, ALUMINIUM BRASS C68700
			DIA: 4 MM TO 100 MM	STAINLESS STEEL (SUPER DUPLEX STEEL 32750,32760, DUPLEX STEEL 2205,31803, SS 904L, 253MA, SMO254, GRADE TP 304, 304L, 304H, 310, 316,316L, 316H, 316TI, 317, 317L, 321,321H,347, 347H,
			DIA: 4 MM TO 100 MM	ALLOY STEEL (P1,P2,P5,P9,P11,P12,P22,P91,P92)
			DIA: 4 MM TO 100 MM	CARBON STEEL (ASTM A 193 GR.B7 / B7M / B16 / L7 / L7M / B8, IS : 1363 - (PART-1) 1992- (1SO-4016) - (M5 to M36) IS: 1364- (PART-2) 1992- (1SO-4014) 1988 (M1.6 to M64), IS : 1364- 1967 / DIN -931,IS : 3757), IS : 1364- (PART-3) 1992- (ISO :4032) (DIN-970) - 1986 (M1.6 to M64
			DIA: 4 MM TO 100 MM	ALUMINIUM SERIES 1XXX, 2XXX,3XXX,4XXX,5XXX,6XXX

SR NO	PRODUCT NAME	TYPE	SIZE RANGE	MATERIAL SPECIFICATION
1	HEAT EXCHANGERS, PRESSURE VESSELS, REACTORS, TUBE BUNDLES, TANKS AND OTHER FABRICATED PRODUCTS	FABRICATED AS PER DRAWINGS	DIA: UPTO 3000 MM LENGTH: UPTO 20,000 MM THICKNESS: UPTO 100 MM	TITANIUM (GRADE 1,2,5,7,12)
				NICKEL & NICKEL ALLOYS (NICKEL 200,201, INCONEL 600, 601,625, 718, 800, 800H, 800HT,825, MONEL 400, 500, HASTELLOY C276, C22, B2)
				STAINLESS STEEL (SUPER DUPLEX STEEL 32750,32760, DUPLEX STEEL 2205,31803, SS 904L, 253MA, SMO254, GRADE TP 304, 304L, 304H, 310, 316,316L, 316H, 316TI, 317, 317L, 321,321H,347, 347H,
				ZIRCONIUM (UNS R60802, 60804, 60702, 60704)
				TANTALUM (TANTALUM WITH 2.5% TUNGSTEN, TANTALUM MIN 99.95% , TANTALUM MIN 99.99%)

SR NO	PRODUCT NAME	TYPE	SIZE RANGE	MATERIAL SPECIFICATION
1	PLATES/ SHEETS/ COILS	FABRICATED AS PER DRAWINGS	THICKNESS: UPTO 100 MM LENGTH:6 MTR ,12 MTR OR CUSTOMIZED	TITANIUM (GRADE 1,2,5,7,12)
				NICKEL & NICKEL ALLOYS (NICKEL 200,201, INCONEL 600, 601,625, 718, 800, 800H, 800HT,825, MONEL 400, 500, HASTELLOY C276, C22, B2)
				STAINLESS STEEL (SUPER DUPLEX STEEL 32750,32760, DUPLEX STEEL 2205,31803, SS 904L, 253MA, SMO254, GRADE TP 304, 304L, 304H, 310, 316,316L, 316H, 316TI, 317, 317L, 321,321H,347, 347H,
				ZIRCONIUM (UNS R60802, 60804, 60702, 60704)
				TANTALUM (TANTALUM WITH 2.5% TUNGSTEN, TANTALUM MIN 99.95% , TANTALUM MIN 99.99%)
				ALUMINIUM SERIES 1XXX, 2XXX,3XXX,4XXX,5XXX,6XXX
				CARBON STEEL (516 GRADE 60, 65, 70, IS 2062, A36)
				CORTEN STEEL
				ALLOY STEEL(GRADE 5, 9, 11, 22,91)

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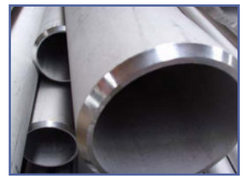
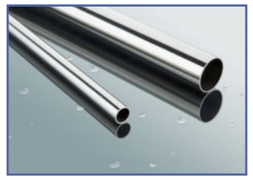
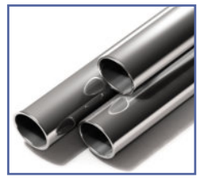
STAINLESS STEEL PIPE DIMENSIONS (ANSI B 36.19-1965)

NORMINAL BORE			Sch 5		Sch 10		Sch 40		Sch 80		Sch 160	
MM	inch	MM O/D	W/T	(Kg/m) Kg./F	W/T	(Kg/m) Kg./F	W/T	(Kg/m) Kg./F	W/T	(Kg/m) Kg./F	W/T	(Kg/m) Kg./F
3	1/8”	10.3	1.24	(0.276) 0.084	1.24	(0.278) 0.084	1.73	(0.365) 0.111	2.41	(0.469) 0.143	-	- -
6	1/4”	13.7	1.24	(0.380) 0.166	1.65	(0.492) 0.150	2.24	(0.633) 0.193	3.02	(0.797) 0.234	-	- -
10	3/8”	17.7	1.4	0.166	1.65	(0.544) 0.12	2.31	(0.630) 0.258	3.20	(0.846) 0.335	-	(0.1.10) -
15	1/2”	21.3	1.65	(0.801) 0.244	2.11	(1.00) 0.305	2.77	(1.27) 0.387	3.73	(1.67) 0.493	4.75	(1.94) 0.591
20	3/4”	26.7	1.65	(1.02) 0.311	2.11	(1.27) 0.387	2.78	(1.68) 0.512	3.91	(2.20) 0.670	4.54	(2.89) 0.880
25	1”	33.4	1.65	(1.29) 0.393	2.77	(2.09) 0.637	3.38	(2.50) 0.762	4.55	(3.27) 0.997	6.35	(4.24) 1.29
32	1 1/4”	42.2	1.65	(1.65) 0.506	2.77	(2.69) 0.820	3.56	(3.38) 1.03	4.85	(4.46) 1.36	6.35	(5.61) 1.71
40	1 1/2”	48.3	1.65	(1.899) 0.579	2.77	(3.11) 0.948	3.68	(4.05) 1.23	5.08	(5.41) 1.65	7.14	(7.25) 2.21
50	2”	60.3	1.65	(2.39) 0.728	2.77	(3.937) 1.20	3.91	(5.44) 1.66	5.54	(7.48) 2.28	8.71	(11.09) 3.38
65	2 1/2”	73.0	2.11	(3.707) 1.13	3.05	(5.249 1.60	5.16	(8.63) 2.63	7.01	(11.4) 3.47	9.53	(14.9) 4.54
80	3”	88.9	2.11	(4.528) 1.38	3.05	(6.463) 1.97	5.16	(11.3) 3.44	7.62	(15.3) 4.66	11.13	(21.3) 6.49
-	3 1/2”	101.6	2.11	(5.184) 1.58	3.05	(7.415) 2.26	5.74	(13.6) 4.15	8.08	(18.6) 5.67	-	
100	4”	114.3	2.11	(5.938) 1.81	3.05	(8.366) 2.55	6.02	(16.1) 4.90	8.56	(22.3) 6.80	13.29	10.2
125	5”	141.3	2.77	(9.55) 2.91	3.40	(11.61) 3.54	6.55	(21.8) 6.64	9.53	(31.0) 9.45	15.9	(49.2) 15.5
150	6”	168.3	2.77	(11.37) 3.47	3.40	(14.04) 4.28	7.11	(28.25) 8.61	10.97	(42.5) 12.95	18.24	(67.8) 20.6
200	8”	219.1	2.77	(14.80) 4.51	3.76	(20.01) 6.10	8.18	(42.7) 13.0	12.7	(64.6) 19.69	23.01	(111.2) 33.89
250	10”	273.0	3.40	(22.74) 6.85	4.19	(28.2) 8.60	9.27	(61.20) 18.6	15.06	(96.1) 29.29	28.5	(173.3) 52.8
300	12”	323.89	3.96	(31.43) 9.58	4.57	(36.53) 11.30	10.30	(79.71) 24.30	17.45	(132.1) 40.26	33.32	(240.1) 7.18
350	14”	355.6	3.96	(34.4) 10.49	4.78	(41.30) 12.600	11.13	(94.54) 28.82	19.05	(154.5) 48.311	35.71	(283.2) 86.20
400	16”	406.4	4.90	(41.4) 12.68	6.35	(62.74) 19.120	12.17	(123.49) 37.640	21.41	(203.53) 62.04	40.46	(367.1) 111.900