

CARBON STEEL SEAMLESS PIPES

Conforming to A-106 Grade B / A53 Grade B / API 5L Grade B

Comes in range of 1/2" to 20" diameter with wall thickness from 2.77mm to 35.71mm as per ASTM-A-106 Grade B/ASTM-A53 Grade A & API 5L Grade B. We supply IBR certified tubes only.

APPLICATIONS

Industrial

Oil & Gas

High pressure Pipe Line

N.B. (Inch)	N.B. (mm)	O.D. (mm)	Schedule	Thickness (mm)	Kg/Mtr.
1/2"	15	21.3	40	2.77	1.27
			80	3.73	1.62
			160	4.78	1.95
3/4"	20	26.7	40	2.87	1.69
			80	3.91	2.20
			160	5.56	2.90
1"	25	33.4	40	3.38	2.50
			80	4.55	3.24
			160	6.35	4.24
1 1/4"	32	42.2	40	3.56	3.39
			80	4.85	4.47
			160	6.35	5.61
1 1/2"	40	48.3	40	3.68	4.05
			80	5.08	5.41
			160	7.14	7.25
2"	50	60.3	40	3.91	5.44
			80	5.54	7.48
			160	8.74	11.11
2 1/2"	65	73	40	5.16	8.63
			80	7.01	11.41
			160	9.53	14.92
3"	80	88.9	40	5.49	11.29
			80	7.62	15.27
			160	11.13	21.35
3 1/2"	90	101.6	40	5.74	13.57
			80	8.08	18.64
			160	11.13	28.32
4"	100	114.3	40	6.02	16.08
			80	8.56	22.32
			120	11.13	28.32
			160	13.49	33.54

CARBON STEEL SEAMLESS PIPES

Conforming to A-106 Grade B / A53 Grade B / API 5L Grade B

N.B. (Inch)	N.B. (mm)	O.D. (mm)	Schedule	Thickness (mm)	Kg/Mtr.
5"	125	141.3	40	6.55	21.77
			80	9.53	30.97
			120	12.7	40.28
6"	150	168.3	40	7.11	28.26
			80	10.97	42.56
			120	14.27	54.21
			160	18.26	67.57
8"	200	219.1	20	6.35	33.32
			30	7.04	36.82
			40	8.18	42.55
			60	10.31	53.09
			80	12.70	64.64
			100	15.09	75.92
			120	18.26	90.44
			140	20.62	100.93
			160	23.01	111.27
10"	250	273	NS	7.1	46.56
			30	7.8	51.01
			40	9.27	60.29
			60	12.70	81.53
			80	15.09	95.98
			100	18.26	114.71
			120	21.44	133.01
			160	28.58	172.27
12"	300	323.8	NS	7.1	55.45
			30	8.38	65.19
			STD	9.53	73.86
			40	10.31	79.71
			XS	12.70	97.44
			60	14.27	109.93
			80	17.48	132.05
			100	21.44	159.87
			120	25.40	186.92
			160	33.32	238.69
14"	350	355.6	30	9.53	81.33
			40	11.13	94.55
			XS	12.70	107.40
			60	15.09	126.72
			80	19.05	158.11
			100	23.83	194.96
			120	27.79	224.66
			160	35.71	281.72

CARBON STEEL SEAMLESS PIPES

Conforming to A-106 Grade B / A53 Grade B / API 5L Grade B

N.B. (Inch)	N.B. (mm)	O.D. (mm)	Schedule	Thickness (mm)	Kg/Mtr.
16"	400	406.4	Standard	9.53	93.27
			40	12.7	123.31
			80	21.44	203.54
18"	450	457	Standard	9.53	104.84
			40	14.27	155.81
			80	23.83	254.57
20"	500	508	30	12.7	155.13
			40	15.09	183.43
			80	26.19	311.19



SPIRAL WELDED PIPES

Conforming to IS 3589/API 5L Grade A/B/IS 1979

Comes in range from 18" diameter to 64" diameter with wall thickness ranging from 5mm to 25mm in length of 6 to 12 meters as per IS 3589, IS 5504, API 5L upto X-80 and ASTM standards.

APPLICATIONS

Water Distribution

Transmission Lines

Structurals

Industrial

Oil & Gas

N.B (mm)	O.D. (mm)	Thk (mm)	(kg/mtr)
450	457.0	5.60	62.34
		6.40	71.12
		7.10	78.77
		7.90	87.49
		8.70	96.48
		9.50	104.84
500	508.0	10.30	113.46
		5.60	69.38
		6.40	79.16
		7.10	87.70
		7.90	97.43
		8.70	107.12
550	559.0	9.50	116.78
		10.30	126.41
		5.60	76.42
		6.40	87.21
		7.10	96.63
		7.90	107.36
600	610.0	8.70	118.06
		9.50	128.73
		10.30	139.37
		6.40	95.26
		7.10	105.56
		7.90	117.30
650	660.0	8.70	129.00
		9.50	140.68
		10.30	152.32
		6.40	103.15
		7.10	114.31
		7.90	127.04
650	660.0	8.70	139.73
		9.50	152.39
		10.30	165.02
		6.40	103.15

SPIRAL WELDED PIPES

Conforming to IS 3589/API 5L Grade A/B/IS 1979

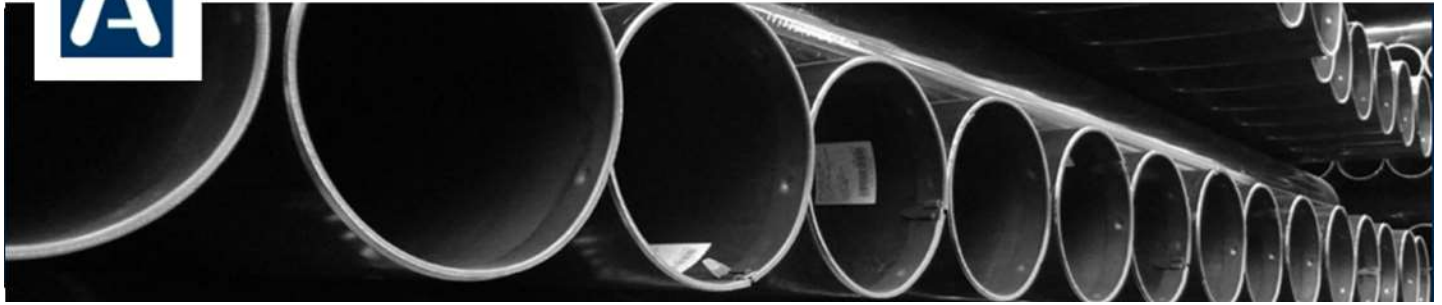
N.B (mm)	O.D. (mm)	Thk (mm)	(kg/mtr)
700	711.0	6.40	111.20
		7.10	123.24
		7.90	136.97
		8.70	150.67
		9.50	164.34
		10.30	177.98
750	762.0	6.40	119.25
		7.10	132.17
		7.90	146.91
		8.70	161.61
		9.50	176.29
		10.30	190.93
800	813.0	6.40	127.30
		7.10	141.10
		7.90	156.84
		8.70	172.56
		9.50	188.24
		10.30	203.88

850	864.0	6.40	135.35
		7.10	150.03
		7.90	166.78
		8.70	183.50
		9.50	200.18
		10.30	216.84
900	914.0	6.40	143.24
		7.10	158.79
		7.90	176.52
		8.70	194.22
		9.50	211.90
		10.30	229.54
950	965.0	7.90	186.46
		8.70	205.17
		9.50	223.84
		10.30	242.49
1000	1016.0	7.90	196.39
		8.70	216.11
		9.50	235.79
		10.30	255.45
1050	1067.0	8.70	227.05
		9.50	247.74
		10.30	268.40
1100	1118.0	8.70	237.99
		9.50	259.69
		10.30	281.35

SPIRAL WELDED PIPES

Conforming to IS 3589/API 5L Grade A/B/IS 1979

N.B (mm)	O.D. (mm)	Thk (mm)	(kg/mtr)
1150	1168.0	8.70	248.72
		9.50	271.40
		10.30	294.05
1200	1219.0	8.70	259.66
		9.50	283.35
		10.30	307.01
1300	1321.0	9.50	307.25
		10.30	332.92
1400	1422.0	9.50	330.91
		10.30	358.57
1500	1524.0	9.50	355.69
		10.30	384.89
1600	1626.0	9.50	378.70
		10.30	410.38



ERW PIPES

Conforming to IS 3589/API 5L Grade A/B/IS- 1979

It comes in range of 168.3mm OD to 508mm OD with wall thickness 5.4mm to 9.52mm as per IS 3589 & API 5L Grade A/B.

APPLICATIONS

Fabrication

Industrial

Structural & Water line

N.B (mm)	O.D. (mm)	Thickness (mm)	(kg/mtr)
150	168.30	5.40	21.69
		7.00	27.84
200	219.10	4.30	22.78
		5.00	26.40
		5.40	28.46
		6.00	31.53
		6.35	33.31
		7.00	36.61
		8.00	41.65
250	273.10	9.50	49.10
		4.30	28.50
		5.00	33.60
		5.40	35.65
		6.00	39.52
		6.35	41.77
		7.00	45.93
300	323.90	8.00	52.30
		9.50	61.75
		5.00	39.32
		5.40	42.41
		6.00	47.04
		6.35	49.73
		7.00	54.70
350	355.60	8.00	62.32
		9.52	73.65
		5.40	46.63
		6.00	51.73
		6.35	54.69
400	406.04	7.00	60.18
		8.00	68.57
		9.50	81.08
		5.40	53.40
		6.00	59.24
400	406.04	6.35	-
		7.00	68.94
		8.00	78.59
		9.52	92.98

ERW PIPES

Conforming to IS 3589/API 5L Grade A/B/IS- 1979

N.B (mm)	O.D. (mm)	Thickness (mm)	(kg/mtr)
450	457.00	6.00	62.34
		6.35	-
		7.00	77.68
		8.00	88.58
		9.50	104.84
500	508.00	6.00	74.27
		6.35	-
		7.00	86.48
		8.00	98.64
		9.52	116.78



ERW BOILER TUBES/IBR TUBES

Conforming to BS - 3059 / ASTM - A-53

Comes in range of 38mm OD to 114.3mm OD with wall thickness from 2.96mm to 5.38mm as per BS-3059/ASTM-A-53. These tubes come with Indian Boiler Certification.

APPLICATIONS

Industrial Use

Boilers

OD (mm)	Thickness (mm)	(kg/mtr)
38.10 (1.50 Inch)	2.96	2.56
	3.25	2.79
	3.66	3.11
44.50 (1.750 Inch)	3.25	3.31
	3.66	3.69
50.80 (2.00 Inch)	2.03	2.44
	2.34	2.80
	2.5	2.98
	2.9	3.43
	3.25	3.81
57.20 (2.250 Inch)	3.25	4.32
	3.66	4.83
60.3 (2.375 Inch)	2.34	3.34
	2.50	3.55
	2.64	3.75
	2.90	4.10
	3.25	4.57
63.50 (2.50 Inch)	3.66	5.11
	2.03	3.08
	2.30	3.47
	2.34	3.53
	2.50	3.76
	2.60	3.90
	2.64	3.95
	2.90	4.33
	3.25	4.83
	3.40	5.04
73.00 (2.875 Inch)	3.66	5.40
	4.06	5.95
73.00 (2.875 Inch)	3.25	5.59
	3.66	6.26

ERW BOILER TUBES/IBR TUBES

Conforming to BS - 3059 / ASTM - A-53

OD (mm)	Thickness (mm)	(kg/mtr)
76.20 (3.00 Inch)	3.25	5.85
	3.66	6.55
	4.06	7.22
88.90 (3.50 Inch)	3.25	6.86
	3.66	7.69
	4.06	8.49
	4.50	9.37
	5.49	11.29
101.60 (4.00 Inch)	4.06	9.77
	4.47	10.71
114.30 (4.50 Inch)	4.06	11.04
	4.47	12.11
	4.88	13.17
	5.38	14.45
	5.89	15.75
	6.02	16.07



SQUARE & RECTANGULAR PIPES

Conforming to Grades as per IS-4923 YST - 310

Square & Rectangular hollow section pipes are manufactured as per IS-4923 & comes in range of 50X25 to 300X200 & 25X25 to 220X220

RECTANGULAR SECTION

APPLICATIONS

Fabrication

Industrial Shed

Transmission Line Towers

Section (mm)	Thickness (mm)	(kg/mtr)
50 x 25	2.0	2.15
	2.6	2.71
	3.2	3.24
	4.0	3.88
60 x 40	2.6	3.73
	2.9	4.12
	3.6	4.98
	4.5	6.02
66 x 33	2.6	3.69
	2.9	4.07
	3.6	4.93
	4.5	5.95
80 x 40	2.6	4.55
	3.2	5.5
	4.0	6.71
	4.8	7.85
96 x 48	3.2	6.7
	4.0	8.22
	4.8	9.66
122 x 61	3.6	9.67
	4.5	11.88
	5.4	14.01
145 x 82	4.8	15.92
	5.4	17.74
172 x 92	4.8	15.92
	5.4	17.74
200 x 100	4.0	18.01
	5.0	22.26
	6.0	26.4
	8.0	34.38
220 x 140	4.0	21.78
	5.0	26.97
	6.0	32.05
	8.0	41.91

RECTANGULAR SECTION

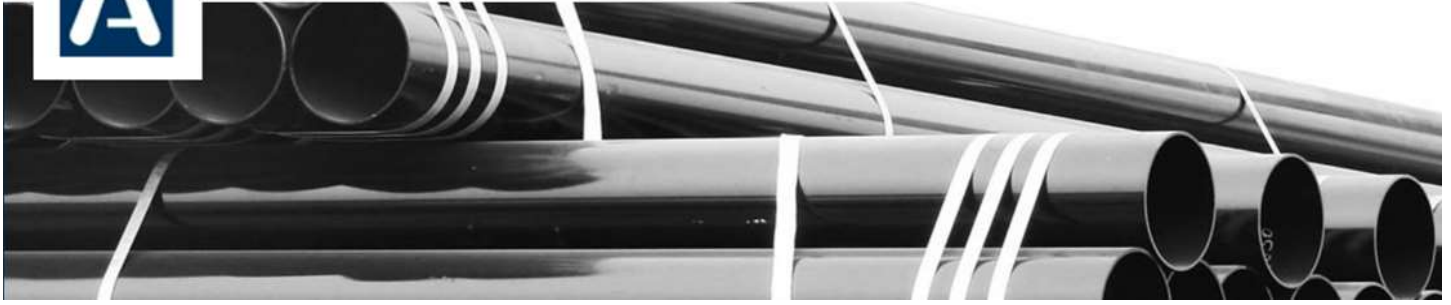
Section (mm)	Thickness (mm)	(kg/mtr)
240 x 120	4.0	21.78
	5.0	26.97
	6.0	32.05
	8.0	41.91
260 x 180	6.0	39.59
	8.0	51.96
	10.0	63.92
	12.0	75.47
300 x 150	6.0	40.53
	8.0	53.22
	10.0	65.49
	12.0	77.35
300 x 200	6.0	45.24
	8.0	59.5
	10.0	73.34
	12.0	86.77

SQUARE SECTION

Section (mm)	Thickness (mm)	(kg/mtr)
25 x 25	2.0	1.36
	2.6	1.69
	3.2	1.98
32 x 32	2.0	1.80
	2.6	2.26
	3.2	2.69
38 x 38	2.0	2.18
	2.6	2.75
	3.2	3.29
	4.0	3.95
40 x 40	2.6	2.92
	3.2	3.49
	4.0	4.20
50 x 50	2.6	3.69
	2.9	4.07
	3.6	4.93
	4.5	5.95
60 x 60	2.6	4.55
	3.2	5.55
	4.0	6.71
	4.8	7.85
72 x 72	3.2	6.71
	4.0	8.22
	4.8	9.66

SQUARE SECTION

Section (mm)	Thickness (mm)	(kg/mtr)
80 x 80	3.2	7.51
	4.0	9.22
	4.8	10.87
91.5 x 91.5	3.63	9.67
	4.5	11.88
	5.4	14.01
100 x 100	4.0	11.73
	5.0	14.41
	6.0	16.98
113.5 x 113.5	4.8	15.92
	5.4	17.74
	6.0	32.05
132 x 132	4.8	41.91
	5.4	18.71
	6.0	20.88
150 x 150	4.0	18.01
	5.0	22.26
	6.0	26.40
	8.0	34.38
180 x 180	4.0	21.78
	5.0	26.97
	6.0	32.05
	8.0	41.91
220 x 220	6.0	39.59
	8.0	51.96
	10.0	63.92
	12.0	75.47
250 x 250	6.0	45.24
	8.0	59.50
	10.0	73.34
	12.0	86.77



BLACK & GALVANISED ERW PIPES

Conforming to Grades as per IS-1239

It comes in range from 0.6mm N.B. to 150mm N.B. & Light, Medium & Heavy.

APPLICATIONS

Fabrication

Industrial

Plumbing

N.B (mm)	Class	O.D. (mm)	Thickness (mm)	(kg/mtr)
006	L	10.1	1.80	0.36
	M	10.6	2.00	0.40
	H	10.6	2.65	0.49
008	L	13.6	1.80	0.51
	M	14.0	2.35	0.65
	H	14.0	2.90	0.76
010	L	17.1	1.80	0.67
	M	17.5	2.35	0.85
	H	17.5	2.90	1.02
015	L	21.0	2.00	0.95
	M	21.0	2.60	1.21
	H	21.0	3.20	1.44
020	L	26.4	2.30	1.38
	M	26.5	2.60	1.56
	H	26.5	3.20	1.87
025	L	33.2	2.60	1.98
	M	33.3	3.20	2.41
	H	33.3	4.00	2.93
032	L	41.9	2.60	2.54
	M	42.0	3.20	3.10
	H	42.0	4.00	3.79
040	L	47.8	2.90	3.23
	M	47.9	3.20	3.56
	H	47.9	4.00	4.37
050	L	59.6	2.90	4.08
	M	59.7	3.60	5.03
	H	59.7	4.50	6.19
065	L	75.2	3.20	5.71
	M	75.3	3.60	6.42
	H	75.3	4.50	7.93
080	L	87.9	3.20	6.72
	M	88.0	4.00	8.36
	H	88.0	4.80	9.90

BLACK & GALVANISED ERW PIPES

Conforming to Grades as per IS-1239

N.B (mm)	Class	O.D. (mm)	Thickness (mm)	(kg/mtr)
100	L	113.0	3.60	9.75
	M	113.1	4.50	12.20
	H	113.1	5.40	14.50
125	M	138.5	4.80	15.90
	H	138.5	5.40	17.90
150	M	163.9	4.80	18.90
	H	163.9	5.40	21.30