

Technical Data of Seamless Pipes Confirming to ASTM-A-106 Gr.'B' / SA-106 Gr.'B' / SA-53 / API 5L Gr.'B'						
Size NB		OD (MM)	Schedule	Wall Thickness	Nominal Weight	
in MM	in Inch				Plain End	
				MM	KG/M	Mtr/Ton
15 mm	1/2 Inch	21.3	40 / STD	2.77	1.27	790
			80 / XS	3.73	1.62	619
			160	4.78	1.95	514
20 mm	3/4 Inch	26.7	40 / STD	2.87	1.69	593
			80 / XS	3.91	2.20	455
			160	5.56	2.90	345
25 mm	1 Inch	33.4	40 / STD	3.38	2.50	400
			80 / XS	4.55	3.24	309
			160	6.35	4.24	236
32 mm	1 1/4 Inch	42.2	40 / STD	3.56	3.39	295
			80 / XS	4.85	4.47	224
			160	6.35	5.61	178
40 mm	1 1/2 Inch	48.3	40 / STD	3.68	4.05	247
			80 / XS	5.08	5.41	185
			160	7.14	7.25	138
50 mm	2 Inch	60.3	40 / STD	3.91	5.44	184
			80 / XS	5.54	7.48	134
			160	8.74	11.11	90
65 mm	2 1/2 Inch	73.0	40 / STD	5.16	8.63	116
			80 / XS	7.01	11.41	88
			160	9.53	14.92	67
80 mm	3 Inch	88.9	40 / STD	5.49	11.29	89
			80 / XS	7.62	15.27	65
			160	11.13	21.35	47
90 mm	3 1/2 Inch	101.6	40 / STD	5.74	13.57	74
			80 / XS	8.08	18.64	54
100 mm	4 Inch	114.3	40 / STD	6.02	16.08	62
			80 / XS	8.56	22.32	45
			120	11.13	28.32	35
			160	13.49	33.54	30
125 mm	5 Inch	141.3	40 / STD	6.55	21.77	46
			80 / XS	9.53	30.97	32
			120	12.70	40.28	25
150 mm	6 Inch	168.3	40 / STD	7.11	28.26	35
			80 / XS	10.97	42.56	23
			120	14.27	54.21	18
			160	18.26	67.57	15
			XXS	21.95	79.22	13
200 mm	8 Inch	219.1	20 / NS	6.35	33.32	30
			30	7.04	36.82	27
			40 / STD	8.18	42.55	24
			60	10.31	53.09	19
			80 / XS	12.70	64.64	15
			100	15.09	75.92	13
			120	18.26	90.44	11
			140	20.62	100.93	10
			160	23.01	111.27	9

250 mm	10 Inch	273.1	20 / NS	7.10	46.58	21
			30	7.80	51.03	20
			40 / STD	9.27	60.31	17
			60 / XS	12.70	81.56	12
			80	15.09	96.02	10
			100	18.26	114.76	9
			120	21.44	133.06	8
			140 / XXS	25.40	155.16	6
			160	28.58	172.34	6
300 mm	12 Inch	323.9	20 / NS	7.10	55.47	18
			30	8.38	65.21	15
			STD	9.53	73.88	14
			40	10.31	79.73	13
			XS	12.70	97.47	10
			60	14.27	108.96	9
			80	17.48	132.09	8
			100	21.44	159.92	6
			120 / XXS	25.40	186.98	5
			140	28.58	208.15	5
			160	33.32	238.78	4
			NS	36.00	255.60	4
			NS	40.00	280.06	4
350 mm	14 Inch	355.6	30 / STD	9.53	81.33	12
			40	11.13	94.55	11
			XS	12.70	107.40	9
			60	15.09	126.72	8
			80	19.05	158.11	6
			100	23.83	194.98	5
			120	27.79	224.66	4
			140	31.75	253.58	4
			NS	35.01	276.80	4
			160	35.71	281.72	4
			NS	40.00	311.33	3
400 mm	16 Inch	406.4	10	6.35	62.65	16
			20	7.92	77.83	13
			30 / STD	9.53	93.27	11
			40 / XS	12.70	123.31	8
			60	16.66	160.13	6
			80	21.44	203.54	5
			100	26.19	245.57	4
			120	30.96	286.66	3
			140	36.53	333.21	3
			160	40.49	365.38	3

450 mm	18 Inch	457.0	10	6.35	70.57	14
			20	7.92	87.71	11
			STD	9.53	105.17	10
			30	11.13	122.38	8
			XS	12.70	139.16	7
			40	14.27	155.81	6
			60	19.05	205.75	5
			80	23.83	254.57	4
			100	29.36	309.64	3
			120	34.93	363.58	3
			140	39.67	408.28	2
			160	45.24	459.39	2
500 mm	20 Inch	508.0	10	6.35	78.56	13
			20 / STD	9.53	117.15	9
			30 / XS	12.70	155.13	6
			40	15.09	183.43	5
			60	20.62	247.84	4
			80	26.19	311.19	3
			100	32.54	381.55	3
			120	38.10	441.52	2
			140	44.45	508.15	2
			160	50.01	564.85	2

Tolerance	
A. Outside Diameter of Pipe	+ - 1%
B. Thickness	+ 12.50% - 12.50%
C. Mass	+ 10% - 3.5%