

SPECIALISED ENGINEERING (T) LTD

ASTM SCHEDULED SIZES

DIMENSIONS AND WEIGHT															
Nominal Pipe Size (mm/inch)	OD (mm)	Schedule Wall Thickness (mm) / Weight (kg/m)													
		Sch. 5	Sch. 10	Sch 20	Sch 30	STD	Sch. 40	XS	Sch. 60	Sch 80	Sch 100	Sch 120	Sch 140	Sch 160	XXS
6 1/8	10.3	-	1.24	-	1.45	1.73	1.73	2.41	-	2.41	-	-	-	-	-
		-	0.28	-	0.32	0.37	0.37	0.47	-	0.47	-	-	-	-	-
8 1/4	13.7	-	1.65	-	1.85	2.24	2.24	3.02	-	3.02	-	-	-	-	-
		-	0.49	-	0.54	0.63	0.63	0.80	-	0.80	-	-	-	-	-
10 3/8	17.1	-	1.65	-	1.85	2.31	2.31	3.20	-	3.20	-	-	-	-	-
		-	0.63	-	0.70	0.84	0.84	1.10	-	1.10	-	-	-	-	-
15 1/2	21.3	1.65	2.11	-	2.41	2.77	2.77	3.73	-	3.73	-	-	-	4.78	7.47
		0.80	1.00	-	1.12	1.27	1.27	1.62	-	1.62	-	-	-	1.95	2.55
20 3/4	26.7	1.65	2.11	-	2.41	2.87	2.87	3.91	-	3.91	-	-	-	5.56	7.82
		1.03	1.28	-	1.44	1.69	1.69	2.20	-	2.20	-	-	-	2.90	3.64
25 1	33.4	1.65	2.77	-	2.90	3.38	3.38	4.55	-	4.55	-	-	-	6.35	9.09
		1.29	2.09	-	2.18	2.50	2.50	3.24	-	3.24	-	-	-	4.24	5.45
32 1 1/4	42.2	1.65	2.77	-	2.97	3.56	3.56	4.85	-	4.85	-	-	-	6.35	9.70
		1.65	2.69	-	2.87	3.39	3.39	4.47	-	4.47	-	-	-	5.61	7.77
40 1 1/2	48.3	1.65	2.77	-	3.18	3.68	3.68	5.08	-	5.08	-	-	-	7.14	10.15
		1.90	3.11	-	3.53	4.05	4.05	5.41	-	5.41	-	-	-	7.25	9.55
50 2	60.3	1.65	2.77	-	3.18	3.91	3.91	5.54	-	5.54	-	-	-	8.74	11.07
		2.39	3.93	-	4.48	5.44	5.44	7.48	-	7.48	-	-	-	11.11	13.44
65 2 1/2	73.0	2.11	3.05	-	4.78	5.16	5.16	7.01	-	7.01	-	-	-	9.53	14.02
		3.69	5.26	-	8.04	8.63	8.63	11.41	-	11.41	-	-	-	14.92	20.39
80 3	88.9	2.11	3.05	-	4.78	5.49	5.49	7.62	-	7.62	-	-	-	11.13	15.24
		4.52	6.46	-	9.92	11.29	11.29	15.27	-	15.27	-	-	-	21.35	27.68
90 3 1/2	101.6	2.11	3.05	-	4.78	5.74	5.74	8.08	-	8.08	-	-	-	-	-
		5.18	7.41	-	11.41	13.57	13.57	18.64	-	18.64	-	-	-	-	-
100 4	114.3	2.11	3.05	-	4.78	6.02	6.02	8.56	-	8.56	-	11.13	-	13.49	17.12
		5.84	8.37	-	12.91	16.08	16.08	22.32	-	22.32	-	28.32	-	33.54	41.03
125 5	141.3	2.77	3.40	-	-	6.55	6.55	9.53	-	9.53	-	12.70	-	15.88	19.05
		9.46	11.56	-	-	21.77	21.77	30.97	-	30.97	-	40.28	-	49.12	57.43
150 6	168.30	2.77	3.40	-	-	7.11	7.11	10.97	-	10.97	-	14.27	-	18.26	21.95
		11.31	13.83	-	-	28.26	28.26	42.56	-	42.56	-	54.21	-	67.57	79.22
200 8	219.10	2.77	3.76	6.35	7.04	8.18	8.18	12.70	10.31	12.70	15.09	18.26	20.62	23.01	22.23
		14.78	19.97	33.32	36.82	42.55	42.55	64.64	53.09	64.64	75.92	90.44	100.93	111.27	107.93
250 10	273.00	3.40	4.19	6.35	7.80	9.27	9.27	12.70	12.70	15.09	18.26	21.44	25.40	28.58	25.40
		22.61	27.78	41.76	51.01	60.29	60.29	81.53	81.53	95.98	114.71	133.01	155.10	172.27	155.10
300 12	323.80	3.96	4.57	6.35	8.38	9.53	10.31	12.70	14.27	17.48	21.44	25.40	28.58	33.32	25.40
		31.24	35.98	49.71	65.19	73.86	79.71	97.44	108.93	132.05	159.87	186.92	208.08	238.69	186.92
350 14	355.60	3.96	6.35	7.92	9.53	9.53	11.13	12.70	15.09	19.05	23.83	27.79	31.75	35.71	-
		34.34	54.69	67.91	81.33	81.33	94.55	107.40	126.72	158.11	194.98	224.66	253.58	281.72	-

NOTE :

1) Weights are specified for Plain end Pipes.