



TECHNICAL DATA

ANSI PIPE SCHEDULE SI -UNITS (METRIC) Wall thickness = mm Weight = kg / m (Plain end mass)

Pipe Size (inches)	Pipe OD (mm)	5S	10S	10	20	30	STD	40S	40	XC	80S	80	XXS
3/8	17.10		1.65				2.31	2.31	2.31	3.20	3.20	3.20	
			0.64				0.84	0.86	0.84	1.10	1.12	1.10	
1/2	21.30	1.65	2.11				2.77	2.77	2.77	3.73	3.73	3.73	7.47
		0.82	1.01				1.27	1.30	1.27	1.62	1.65	1.62	1.95
3/4	26.70	1.65	2.11				2.87	2.87	2.87	3.91	3.91	3.91	7.82
		1.04	1.31				1.69	1.71	1.69	2.20	2.24	2.20	3.64
1	33.40	1.65	2.77				3.38	3.38	3.38	4.55	4.55	4.55	9.09
		1.33	2.13				2.50	2.55	2.50	3.24	3.29	3.24	5.45
1 1/4	42.20	1.65	2.77				3.56	3.56	3.56	4.85	4.85	4.85	9.70
		1.68	2.76				3.39	3.46	3.39	4.47	4.56	4.47	7.77
1 1/2	48.30	1.65	2.77				3.68	3.68	3.68	5.08	5.08	5.08	10.15
		1.95	3.17				4.05	4.13	4.05	5.41	5.51	5.41	9.56
2	60.30	1.65	2.77				3.91	3.91	3.91	5.54	5.54	5.54	11.07
		2.44	4.01				5.44	5.54	5.44	7.48	7.63	7.48	13.44
2 1/2	73.00	2.11	3.05				5.16	5.16	5.16	7.01	7.01	7.01	14.02
		3.77	5.36				8.63	8.81	8.63	11.41	11.64	11.41	20.39
3	88.90	2.11	3.05				5.49	5.49	5.49	7.62	7.62	7.62	15.24
		4.60	5.59				11.29	11.52	11.29	15.27	15.59	15.27	27.68
3 1/2	101.6	2.11	3.05				5.74	5.74	5.74	8.08	8.08	8.08	
		5.29	7.99				13.57	13.84	13.57	18.63	19.01	18.63	
4	114.3	2.11	3.05				6.02	6.02	6.02	8.56	8.56	8.56	17.12
		5.96	8.52				16.07	16.40	16.07	22.32	22.77	22.32	41.03

Pipe Size (inches)	Pipe OD (mm)	5S	10S	10	20	30	STD	40S	40	XC	80S	80	XXS
5	141.3	2.77	3.40				6.55	6.55	6.55	9.53	9.53	9.53	19.05
		9.67	11.82				21.77	22.20	21.77	30.97	31.59	30.97	57.43
6	168.3	2.77	3.40				7.11	7.11	7.11	10.97	10.97	10.97	21.95
		11.55	14.13				28.26	28.83	28.26	42.56	43.42	42.56	79.22
8	219.1	2.77	3.76		6.35	7.04	8.18	8.18	8.18	12.70	12.70	12.70	22.23
		15.09	20.37		33.31	36.81	42.55	43.39	42.55	64.64	65.95	64.64	107.92
10	273.1	3.40	4.19		6.35	7.80	9.27	9.27	9.27	12.70	12.70	15.90	25.40
		23.08	28.34		41.77	51.03	60.31	61.52	60.31	81.55	83.19	96.01	155.15
12	323.9	3.96	4.57		6.35	8.35	9.53	9.27	10.31	12.70	12.70	17.48	25.40
		31.89	36.73		49.73	65.20	73.88	75.32	79.73	97.46	99.43	132.08	186.97
14	355.6	3.96	4.78	6.35	7.92	9.53	9.53		11.13	12.70		19.05	
		35.06	42.14	54.69	67.90	81.33	93.27		94.55	107.39		158.10	
16	406.4	4.19	4.78	6.35	7.92	9.53	9.53		12.70	12.70		21.44	
		42.41	48.26	62.64	77.83	93.27	81.33		123.30	123.30		203.53	
18	457.0	4.19	4.78	6.35	7.92	11.13	9.53		14.27	12.70		23.38	
		47.77	54.36	70.57	87.71	122.38	105.16		155.80	139.15		254.55	
20	508.0	4.78	5.54	6.35	9.35	12.70	9.53		15.09	12.70		25.19	
		60.46	70.00	78.55	117.15	155.12	117.15		183.42	155.12		311.17	
22	559.0	4.78	5.54	6.35	9.35	12.70	9.53			12.70		28.58	
		66.57	77.06	86.54	129.13	171.09	129.13			171.09		373.83	
24	610.0	5.54	6.35	6.35	9.35	14.27	9.53		17.48	12.70		30.96	
		84.16	96.37	94.53	141.12	209.64	141.12		255.41	187.06		442.08	