

**DIMENSIONS OF PIPE (According to ANSI B 36.10)**

Nominal Pipe Size	Outside Diameter	NOMINAL WALL THICKNESS & WEIGHT																								Nominal Pipe Size				
		Sched. 10		Sched. 20		Sched. 30		Std. Weight		Sched. 40		Sched. 60		Extra Strong		Sched. 80		Sched. 100		Sched. 120		Sched. 140		Sched. 160			XX Strong			
		thk. mm	weight kg/m	thk. mm	weight kg/m	thk. mm	weight kg/m	thk. mm	weight kg/m	thk. mm	weight kg/m	thk. mm	weight kg/m	thk. mm	weight kg/m	thk. mm	weight kg/m	thk. mm	weight kg/m	thk. mm	weight kg/m	thk. mm	weight kg/m	thk. mm	weight kg/m		thk. mm	weight kg/m	thk. mm	weight kg/m
1/8	10.3	1.24	0.28			1.45	0.32	1.73	0.37	1.73	0.37			2.41	0.47	2.41	0.47													1/8
1/4	13.7	1.65	0.49			1.85	0.54	2.24	0.63	2.24	0.63			3.02	0.80	3.02	0.80													1/4
3/8	17.1	1.65	0.63			1.85	0.7	2.31	0.84	2.31	0.84			3.20	1.10	3.20	1.10													3/8
1/2	21.3	2.11	1.00			2.41	1.12	2.77	1.27	2.77	1.27			3.37	1.62	3.37	1.62								4.78	1.95	7.47	2.55		1/2
3/4	26.7	2.11	1.28			2.41	1.44	2.87	1.69	2.87	1.69			3.91	2.20	3.91	2.20							5.56	2.90	7.82	3.64		3/4	
1	33.4	2.77	2.09			2.90	2.18	3.38	2.50	3.38	2.50			4.55	3.24	4.55	3.24							6.35	4.24	9.09	5.45		1	
1 1/4	42.2	2.77	2.70			2.97	2.87	3.56	3.39	3.56	3.39			4.85	4.47	4.85	4.47							6.35	5.61	9.70	7.77		1 1/4	
1 1/2	48.3	2.77	3.11			3.18	3.53	3.68	4.05	3.68	4.05			5.08	5.41	5.08	5.41							7.14	7.25	10.15	9.56		1 1/2	
2	60.3	2.77	3.93			3.18	4.48	3.91	5.44	3.91	5.44			5.54	7.48	5.54	7.48							8.74	11.11	11.07	13.44		2	
2 1/2	73.0	3.05	5.26			4.78	8.04	5.16	8.63	5.16	8.63			7.01	11.41	7.01	11.41							9.53	14.92	14.02	20.39		2 1/2	
3	88.9	3.05	6.45			4.78	9.92	5.49	11.29	5.49	11.29			7.62	15.27	7.62	15.27							11.13	21.35	15.24	27.68		3	
3 1/2	101.6	3.05	7.40			4.78	11.41	5.74	13.57	5.74	13.57			8.08	18.63	8.08	18.63													3 1/2
4	114.3	3.05	8.36			4.78	12.91	6.02	16.07	6.02	16.07			8.56	22.32	8.56	22.32			11.13	28.32			13.49	33.54	17.12	41.03		4	
5	141.3	3.4	11.57					6.55	21.77	6.55	21.77			9.53	30.97	9.53	30.97			12.7	40.28			15.88	49.11	19.05	57.43		5	
6	168.3	3.4	13.84					7.11	28.26	7.11	28.26			10.97	42.56	10.97	42.56			14.27	54.2			18.26	67.56	21.95	79.22		6	
8	219.1	3.76	19.96	6.35	33.31	7.04	36.81	8.18	42.55	8.18	42.55	10.31	53.08	12.70	64.64	12.70	64.64	15.09	75.92	18.26	90.44	20.62	100.92	23.01	111.27	22.23	107.9		8	
10	273.0	4.19	27.78	6.35	41.77	7.80	51.03	9.27	60.31	9.27	60.31	12.70	81.55	12.70	81.55	15.09	96.01	18.26	114.75	21.44	133.06	25.40	155.15	28.58	172.33	25.40	155.2		10	
12	323.8	4.57	36.00	6.35	49.73	8.38	65.20	9.53	73.88	10.31	79.73	14.27	108.96	12.70	97.46	17.48	132.08	21.44	159.91	25.40	186.97	28.58	208.14	33.32	238.76	25.40	186.97		12	
14	355.6	6.35	54.69	7.92	67.90	9.53	81.33	9.53	81.33	11.13	94.55	15.09	126.71	12.70	107.39	19.05	158.10	23.83	194.96	27.79	224.65	31.75	253.56	35.71	281.70				14	
16	406.4	6.35	62.64	7.92	77.83	9.53	93.27	9.53	93.27	12.70	123.30	16.66	160.12	12.70	123.30	21.44	203.53	26.19	245.56	30.96	286.64	36.53	333.19	40.49	365.35				16	
18	457	6.35	70.57	7.92	87.71	11.13	122.4	9.53	105.16	14.27	155.80	19.05	205.74	12.70	139.15	23.83	254.55	29.36	309.62	34.93	363.56	39.67	408.26	45.24	459.37				18	
20	508	6.35	78.55	9.53	117.15	12.70	155.12	9.53	117.15	15.09	183.42	20.62	247.83	12.70	155.12	26.19	311.17	32.54	381.53	38.10	441.49	44.45	508.11	50.01	564.81				20	
24	610	6.35	94.53	9.53	141.12	14.27	209.64	9.53	141.12	17.48	255.41	24.61	355.26	12.70	187.06	30.96	442.08	38.89	547.71	46.02	640.03	52.37	720.15	59.54	808.22				24	
30	762	7.92	147.28	12.70	234.67	15.88	292.18	9.53	176.84					12.70	234.67															30