

Nom. Pipe Size	Pipe O.D. (In.)	WALL THICKNESS														A	B	D	E	F		G	O	K	S	V	X	Y	Nom. Pipe Size	
		Light Wall	SCH 20	SCH 50	STD	SCH 40	SCH 80	X STG	SCH 80	SCH 100	SCH 120	SCH 140	SCH 160	XX STG	ANSI					MSS										
1/2	0.84				0.109	0.109		0.147	0.147				0.188	0.294	1.50	0.62		1.00	3.00	2.00	1.38	3.00	1.88							1/2
3/4	1.05				0.113	0.113		0.154	0.154				0.219	0.308	1.12	0.44		1.00	3.00	2.00	1.69	2.25	1.69							3/4
1	1.32				0.133	0.133		0.179	0.179				0.250	0.358	1.50	0.88	1.00	1.50	4.00	2.00	2.00	3.00	2.19	2.00	1.62				1	
1 1/4	1.66				0.140	0.140		0.191	0.191				0.250	0.381	1.88	1.00	1.25	1.50	4.00	2.00	2.50	3.75	2.75	2.50	2.06				1 1/4	
1 1/2	1.90				0.145	0.145		0.200	0.200				0.281	0.400	2.25	1.12	1.50	1.50	4.00	2.00	2.88	4.50	3.25	3.00	2.44				1 1/2	
2	2.38				0.154	0.154		0.218	0.218				0.344	0.436	3.00	1.38	2.00	1.50	6.00	2.50	3.62	6.00	4.19	4.00	3.19	6.00	2.50		2	
2 1/2	2.88				0.203	0.203		0.276	0.276				0.375	0.552	3.75	1.75	2.50	1.50	6.00	2.50	4.12	7.50	5.19	5.00	3.94				2 1/2	
3	3.50	0.188			0.216	0.216		0.300	0.300				0.438	0.600	4.50	2.00	3.00	2.00	6.00	2.50	5.00	9.00	6.25	6.00	4.75	9.00	3.75		3	
3 1/2	4.00				0.226	0.226		0.318	0.318						5.25	2.25	3.50	2.50	6.00	3.00	5.50	10.50	7.25	7.00	5.50				3 1/2	
4	4.50	0.188			0.237	0.237		0.337	0.337		0.438		0.531	0.674	6.00	2.50	4.00	2.50	6.00	3.00	6.19	12.00	8.25	8.00	6.25	12.00	5.00		4	
5	5.56				0.258	0.258		0.375	0.375		0.500		0.625	0.750	7.50	3.12	5.00	3.00	8.00	3.00	7.31	15.00	10.31	10.00	7.75				5	
6	6.62	0.219			0.280	0.280		0.432	0.432		0.562		0.719	0.864	9.00	3.75	6.00	3.50	8.00	3.50	8.50	18.00	12.31	12.00	9.31	18.00	7.50		6	
8	8.62	0.219	0.250	0.277	0.322	0.322	0.406	0.500	0.500	0.594	0.719	0.812	0.906	0.875	12.00	5.00	8.00	4.00	8.00	4.00	10.62	24.00	16.31	16.00	12.31	24.00	10.00		8	
10	10.75	0.219	0.250	0.307	0.365	0.365	0.500	0.500	0.594	0.719	0.844	1.000	1.125	1.000	15.00	6.25	10.00	5.00	10.00	5.00	12.75	30.00	20.38	20.00	15.38	30.00	12.50		10	
12	12.75	0.250	0.250	0.330	0.375	0.406	0.562	0.500	0.688	0.844	1.000	1.125	1.312	1.000	18.00	7.50	12.00	6.00	10.00	6.00	15.00	36.00	24.38	24.00	18.38	36.00	15.00		12	
14	14.00	0.250	0.312	0.375	0.375	0.438	0.594	0.500	0.750	0.938	1.094	1.250	1.406		21.00	8.75	14.00	6.50	12.00	6.00	16.25	42.00	28.00	28.00	21.00	42.00	17.50		14	
16	16.00	0.250	0.312	0.375	0.375	0.500	0.656	0.500	0.844	1.031	1.219	1.438	1.594		24.00	10.00	16.00	7.00	12.00	6.00	18.50	48.00	32.00	32.00	24.00	48.00	19.88		16	
18	18.00	0.250	0.312	0.438	0.375	0.562	0.750	0.500	0.938	1.156	1.375	1.562	1.781		27.00	11.25	18.00	8.00	12.00	6.00	21.00	54.00	36.00	36.00	27.00	54.00	22.38		18	
20	20.00	0.250	0.375	0.500	0.375	0.594	0.812	0.500	1.031	1.281	1.500	1.750	1.969		30.00	12.50	20.00	9.00	12.00	6.00	23.00	60.00	40.00	40.00	30.00	60.00	24.88		20	
24	24.00	0.250	0.375	0.562	0.375	0.688	0.989	0.500	1.219	1.531	1.812	2.062	2.344		36.00	15.00	24.00	10.50	12.00	6.00	27.25	72.00	48.00	48.00	36.00	72.00	29.81		24	
30	30.00	0.312	0.500	0.625	0.375			0.500							45.00	18.50	30.00	10.50				90.00	60.00	60.00	45.00	90.00	37.25		30	
36	36.00	0.312	0.500	0.625	0.375	0.750		0.500							54.00	22.25	36.00	10.50						72.00	54.00	108.00	44.75		36	
42	42.00				0.375			0.500							63.00	26.00	42.00	12.00								126.00	52.19		42	
48	48.00				0.375			0.500							72.00	29.88	48.00	13.50								144.00	59.69		48	