

Common Diameters and Wall Thicknesses

Nom. Pipe Size	Outside Diameter	Light WT	STD	XS	XXS	SCH 20	SCH 30	SCH 40	SCH 60	SCH80	SCH 100	SCH 120	SCH 140	SCH 160
1/2	0.84		0.109	0.147	0.294			STD		XS				0.188
3/4	1.05		0.113	0.154	0.308			STD		XS				0.219
1	1.315		0.133	0.179	0.358			STD		XS				0.25
1 1/4	1.66		0.14	0.191	0.382			STD		XS				0.25
1 1/2	1.9		0.145	0.2	0.4			STD		XS				0.281
2	2.375		0.154	0.218	0.438			STD		XS				0.344
2 1/2	2.875		0.203	0.276	0.552			STD		XS				0.375
3	3.5		0.216	0.3	0.6			STD		XS				0.438
3 1/2	4		0.226	0.318	0.636			STD		XS				
4	4.5	0.188	0.237	0.337	0.674			STD		XS		0.438		0.531
5	5.562		0.258	0.375	0.75			STD		XS		0.5		0.625
6	6.625	0.219	0.28	0.432	0.864			STD		XS		0.562		0.719
8	8.625	0.219	0.322	0.5	0.875	0.25	0.277	STD	0.406	XS	0.594	0.719	0.812	0.906
10	10.75	0.219	0.365	0.5	1	0.25	0.307	STD	XS	0.594	0.719	0.844	1	1.125
12	12.75	0.25	0.375	0.5	1	0.25	0.33	0.406	0.562	0.688	0.844	1	1.125	1.312
14	14	0.25	0.375	0.5		0.312	STD	0.438	0.594	0.75	0.938	1.094	1.25	1.406
16	16	0.25	0.375	0.5		0.312	STD	XS	0.656	0.844	1.031	1.219	1.438	1.594
18	18	0.25	0.375	0.5		0.312	0.438	0.562	0.75	0.938	1.156	1.375	1.562	1.781
20	20	0.25	0.375	0.5		STD	XS	0.594	0.812	1.031	1.281	1.5	1.75	1.969
22	22		0.375	0.5		STD	XS		0.875	1.125	1.375	1.625	1.875	2.125
24	24	0.25	0.375	0.5		STD	0.562	0.688	0.969	1.219	1.531	1.812	2.062	2.344
26	26		0.375	0.5		XS								
28	28		0.375	0.5		XS	0.625							
30	30		0.375	0.5		XS	0.625							
32	32		0.375	0.5		XS	0.625	0.688						
34	34		0.375	0.5		XS	0.625	0.688						
36	36		0.375	0.5		XS	0.625	0.75						
38	38		0.375	0.5										
40	40		0.375	0.5										
42	42		0.375	0.5										
44	44		0.375	0.5										
46	46		0.375	0.5										
48	48		0.375	0.5										

All dimensions given in inches for common diameters and wall thicknesses.
 Dimensions in accordance with ASME B16.9. Other sizes, schedules and wall thicknesses also available.