

Pipe Size	O.D. in inches	5	10	20	30	40	STD	60	80	XH	100	120	140	160	XXH
2-Jan	0.84	0.065 0.71	0.083 0.674			0.109 0.622	0.109 0.622		0.147 0.546	0.147 0.546				0.187 0.466	0.294 0.252
4-Mar	1.05	0.065 0.92	0.083 0.884			0.113 0.824	0.113 0.824		0.154 0.742	0.154 0.742				0.218 0.614	0.308 0.434
1	1.315	0.065 1.185	0.109 1.097			0.133 1.049	0.133 1.049		0.179 0.957	0.179 0.957				0.25 0.815	0.358 0.599
1 1/4	1.66	0.065 1.53	0.109 1.442			0.14 1.38	0.14 1.38		0.191 1.278	0.191 1.278				0.25 1.16	0.382 0.896
1 1/2	1.9	0.065 1.77	0.109 1.682			0.145 1.61	0.145 1.61		0.2 1.5	0.2 1.5				0.281 1.338	0.4 1.1
2	2.375	0.065 2.245	0.109 2.157			0.154 2.067	0.154 2.067		0.218 1.939	0.218 1.939				0.343 1.687	0.436 1.503
2 1/2	2.875	0.083 2.709	0.12 2.635			0.203 2.469	0.203 2.469		0.276 2.323	0.276 2.323				0.375 2.125	0.552 1.771
3	3.5	0.083 3.334	0.12 3.26			0.216 3.068	0.216 3.068		0.3 2.9	0.3 2.9				0.437 2.626	0.6 2.3
3 1/2	4	0.083 3.834	0.12 3.76			0.226 3.548	0.226 3.548		0.318 3.364	0.318 3.364				0.636 2.728	
4	4.5	0.083 4.334	0.12 4.26			0.237 4.026	0.237 4.026	0.281 3.938	0.337 3.826	0.337 3.826	0.437 3.626			0.531 3.438	0.674 3.152
5	5.563	0.109 5.345	0.134 5.295			0.258 5.047	0.258 5.047		0.375 4.813	0.375 4.813	0.5 4.563			0.625 4.313	0.75 4.063
6	6.625	0.109 6.407	0.134 6.357			0.28 6.065	0.28 6.065		0.432 5.761	0.432 5.761	0.562 5.501			0.718 5.189	0.864 4.897
8	8.625	0.109 8.407	0.148 8.329	0.25 8.125	0.277 8.071	0.322 7.981	0.322 7.981	0.406 7.813	0.5 7.625	0.5 7.625	0.593 7.439	0.718 7.189	0.812 7.001	0.906 6.813	0.875 6.875
10	10.75	0.134 10.482	0.165 10.42	0.25 10.25	0.307 10.136	0.365 10.02	0.365 10.02	0.5 9.75	0.593 9.562	0.593 9.75	0.718 9.314	0.843 9.064	1 8.75	1.125 8.5	
12	12.75	0.156 12.42	0.18 12.39	0.25 12.25	0.33 12.09	0.406 11.938	0.375 12	0.562 11.626	0.687 11.374	0.687 11.75	0.843 11.064	1 10.75	1.125 10.5	1.312 10.126	
14	14		0.25 13.5	0.312 13.376	0.375 13.25	0.437 13.124	0.375 13.25	0.593 12.812	0.75 12.5	0.75 13	0.937 12.126	1.093 11.814	1.25 11.5	1.406 11.188	
16	16		0.25 15.5	0.312 15.376	0.375 15.25	0.5 15	0.375 15.25	0.656 14.688	0.843 14.312	0.843 15	1.031 13.938	1.218 13.564	1.437 13.126	1.593 12.814	
18	18		0.25 17.5	0.312 17.376	0.437 17.124	0.562 16.876	0.375 17.25	0.75 16.5	0.937 16.124	0.937 17	1.156 15.688	1.375 15.25	1.562 14.876	1.781 14.438	
20	20		0.25 19.5	0.375 19.25	0.5 19	0.593 18.812	0.375 19.25	0.812 18.376	1.031 17.938	1.031 19	1.28 17.44	1.5 17	1.75 16.5	1.968 16.064	
22	22		0.25 21.5	0.375 21.25	0.5 21		0.375 21.25	0.875 20.25	1.125 19.75	1.125 21	1.375 19.25	1.625 18.75	1.875 18.25	2.125 17.75	
24	24		0.25 23.5	0.375 23.25	0.562 22.876	0.687 22.624	0.375 23.25	0.968 22.064	1.218 21.562	1.218 23	1.531 20.938	1.812 20.376	2.062 19.876	2.343 19.314	
26	26		0.312 25.376	0.5 25			0.375 25.25			0.5 25					
28	28		0.312 27.376	0.5 27	0.625 26.75		0.375 27.25			0.5 27					
30	30		0.312 29.376	0.5 29	0.625 28.75		0.375 29.25			0.5 29					
32	32		0.312 31.376	0.5 31	0.625 30.75	0.688 30.624	0.375 31.25			0.5 31					
34	34		0.344 33.312	0.5 33	0.625 32.75	0.688 32.624	0.375 33.25			0.5 33					
36	36		0.312 35.376	0.5 35	0.625 34.75	0.75 34.5	0.375 35.25			0.5 35					
42	42						0.375 41.25			0.5 41					
48	48						0.375 47.25			0.5 47					

Blue figures indicate wall thickness in inches.

Black figures indicate nominal inside diameter in inches.

The nominal inside diameter for size 26" and up are based on a nominal outside diameter of the B16.47 Series A design.