

FLANGE BORES

Nom. Pipe Size	Outside Diam.	Light Wall	Sched. 20	Sched. 30	Std. Bore	Sched. 40	Sched. 60
1/2	0.840	0.674			0.622	0.622	
3/4	1.050	0.884			0.824	0.824	
1	1.315	1.097			1.049	1.049	
1 1/4	1.660	1.442			1.380	1.380	
1 1/2	1.900	1.682			1.610	1.610	
2	2.375	2.157			2.670	2.067	
2 1/2	2.875	2.635			2.469	2.469	
3	3.500	3.260			3.068	3.068	
3 1/2	4.000	3.760			3.548	3.548	
4	4.500	4.260			4.026	4.026	
5	5.563	5.295			5.047	5.047	
6	6.625	6.375			6.065	6.065	
8	8.625	8.329	8.125	8.071	7.981	7.981	7.813
10	10.750	10.420	10.250	10.136	10.020	10.020	9.750
12	12.750	12.390	12.250	12.090	12.000	11.938	11.626
14	14.000	13.500	13.376	13.250	13.250	13.124	12.812
16	16.000	15.500	15.376	15.250	15.250	15.000	14.688
18	18.000	17.500	17.376	17.125	17.250	16.876	16.500
20	20.000	19.500	19.250	19.000	19.250	18.812	18.376
24	24.000	23.500	23.250	22.876	23.250	22.624	22.062
30	30.000	29.376	29.000	28.750	29.250		
36	36.000	35.376	35.000	34.750	35.250	34.500	
42	42.000				41.250		

	Extra Heavy	Sched. 80	Sched. 100	Sched. 120	Sched. 140	Sched. 160	Double Extra
1/2	0.546	0.546				0.464	0.252
3/4	0.742	0.742				0.612	0.434
1	0.957	0.957				0.815	0.599
1 1/4	1.278	1.278				1.160	0.896
1 1/2	1.500	1.500				1.338	1.100
2	1.939	1.939				1.687	1.503
2 1/2	2.323	2.323				2.125	1.771
3	2.900	2.900				2.624	2.300
3 1/2	3.364	3.364					2.728
4	3.826	3.826		3.624		3.438	3.152
5	4.813	4.813		4.563		4.313	4.063
6	5.761	5.761		5.501		5.187	4.897
8	7.625	7.625	7.437	7.187	7.001	6.813	6.875
10	9.750	9.562	9.312	9.062	8.750	8.500	8.750
12	11.750	11.374	11.062	10.750	10.500	10.126	10.750
14	13.000	12.500	12.124	11.814	11.500	11.188	
16	15.000	14.312	13.938	13.564	13.124	12.812	
18	17.000	16.124	15.688	15.250	14.876	14.438	
20	19.000	17.938	17.438	17.000	16.500	16.062	
24	23.000	21.562	20.938	20.376	19.876	19.312	
30	29.000						
36	35.000						
42	41.000						

Notes: Always specify bore when ordering. Inside pipe diameters are also provided by this table.