

Steel Pipe Reference Chart

Steel Pipe Dimensions - Wall Thickness, Outside Diameter Alloy - Carbon - Stainless

PIPE SIZE	OD IN INCHES	5	10	20	*	*	30	STD	40	60	EH	80	100	120	140	160	DEH
1/4"	0.540	.049	.065					.088	.088		.119	.119					
3/8"	0.675	.049	.065					.091	.091		.126	.126					
1/2"	0.840	.065	.083					.109	.109		.147	.147				.187	.294
3/4"	1.050	.065	.083					.113	.113		.154	.154				.218	.308
1"	1.315	.065	.109					.133	.133		.179	.179				.250	.358
1 1/4"	1.660	.065	.109					.140	.140		.191	.191				.250	.382
1 1/2"	1.900	.065	.109					.145	.145		.200	.200				.281	.400
2"	2.375	.065	.109					.154	.154		.218	.218				.344	.436
2 1/2"	2.875	.083	.120					.203	.203		.276	.276				.375	.552
3"	3.500	.083	.109		.156	.188		.206	.206		.300	.300				.438	.600
3 1/2"	4.000	.083	.120					.225	.225		.318	.318					.636
4"	4.500	.083	.120		.156	.188		.237	.237		.337	.337		.438		.531	.674
5"	5.563	.109	.134					.258	.258		.375	.375		.500		.625	.750
6"	6.625	.109	.134		.156	.188		.280	.280		.432	.432		.562		.719	.854
8"	8.625	.109	.148	.250	.188	.219	.277	.322	.322	.406	.500	.500	.594	.719	.812	.906	.875
10"	10.750	.134	.165	.250	.219	.279	.307	.365	.365	.500	.500	.594	.719	.844	1.000	1.125	1.000
12"	12.750	.165	.180	.250	.219	.281	.330	.375	.406	.562	.500	.688	.844	1.000	1.125	1.312	1.000
14"	14.000		.250	.312	.219		.375	.375	.438	.594	.500	.750	.938	1.094	1.250	1.406	
16"	16.000		.250	.312	.219	.281	.375	.375	.500	.656	.500	.844	1.031	1.219	1.438	1.594	
18"	18.000		.250	.312	.344		.438	.375	.562	.750	.500	.938	1.156	1.375	1.562	1.781	
20"	20.000		.250	.375	.344		.500	.375	.594	.812	.500	1.031	1.281	1.500	1.750	1.969	
24"	24.000		.250	.375	.344		.562	.375	.688	.969	.500	1.219	1.531	1.812	2.062	2.344	
26"	26.000		.312	.500	.344			.375			.500						
30"	30.000		.312	.500	.344			.375			.500						
36"	36.00		.312	.500	.625			.375	.750		.500						

This steel pipe OD chart is based on the latest pipe standards and information. You should always confirm the OD of pipe prior to ordering any material.