

Pipe Dimensions and Weights

Alloy Piping Products



Pipe Size	OD (inches)	5S	10S	10	20	30	STD & 40S	40	60	XH & 80S	80	100	120	140	160	XXH
1/8	.405		.049				.068	.068		.095	.095					
			.1863				.2447	.2447		.3145	.3145					
1/4	.540		.065				.088	.088		.119	.119					
			.3297				.4248	.4248		.5351	.5351					
3/8	.675		.065				.091	.091		.126	.126					
			.4235				.5676	.5676		.7388	.7388					
1/2	.840	.065	.083				.109	.109		.147	.147				.187	.294
		.5380	.6710				.8510	.8510		1.088	1.088				1.304	1.714
3/4	1.050	.065	.083				.113	.113		.154	.154				.219	.308
		.6838	.8572				1.131	1.131		1.474	1.474				1.944	2.441
1	1.315	.065	.109				.133	.133		.179	.179				.250	.358
		.8678	1.404				1.679	1.679		2.172	2.172				2.844	3.659
1 1/4	1.660	.065	.109				.140	.140		.191	.191				.250	.382
		1.107	1.806				2.273	2.273		2.997	2.997				3.765	5.214
1 1/2	1.900	.065	.109				.145	.145		.200	.200				.281	.400
		1.274	2.085				2.718	2.718		3.631	3.631				4.859	6.408
2	2.375	.065	.109				.154	.154		.218	.218				.344	.436
		1.604	2.638				3.653	3.653		5.022	5.022				7.462	9.029
2 1/2	2.875	.083	.120				.203	.203		.276	.276				.375	.552
			3.531				5.793	5.793		7.661	7.661				10.01	13.69
3	3.500	.083	.120				.216	.216		.300	.300				.438	.600
		3.029	4.332				7.576	7.576		10.253	10.253				14.32	18.58
3 1/2	4.000	.083	.120				.226	.226		.318	.318					.636
		3.472	4.973				9.109	9.109		12.50	12.50					22.85
4	4.500	.083	.120				.237	.237		.337	.337			.438	.531	.674
		3.915	5.613				10.79	10.79		14.98	14.98		19.00		22.51	27.54
5	5.563	.109	.134				.258	.258		.375	.375			.500	.625	.750
		6.349	7.770				14.62	14.62		20.78	20.78		27.04		32.96	38.55
6	6.625	.109	.134				.280	.280		.432	.432			.562	.719	.864
		7.585	9.289				18.97	18.97		28.57	28.57		36.39		45.35	53.16
8	8.625	.109	.148		.250	.277	.322	.322	.406	.500	.500	.594	.719	.812	.906	.875
		9.914	13.40		22.36	24.70	28.55	28.55	35.64	43.39	43.39	50.95	60.71	67.76	74.69	72.42
10	10.750	.134	.165		.250	.307	.365	.365	.500	.594	.594	.719	.844	1.000	1.125	1.000
		15.19	18.65		28.04	34.24	40.48	40.48	54.74	54.74	64.43	77.03	89.29	104.13	115.64	104.13
12	12.750	.156	.180		.250	.330	.375	.406	.562	.500	.688	.844	1.000	1.125	1.312	1.000
		20.98	24.16		33.38	43.77	49.56	53.52	73.15	65.42	88.63	107.32	125.49	139.67	160.27	125.49
14	14.000	.156	.188	.250	.312	.375	.375	.438	.594	.500	.750	.938	1.094	1.250	1.406	
		23.07	27.73	36.71	45.61	54.57	54.57	63.44	85.05	72.09	106.13	130.85	150.79	170.21	189.11	
16	16.000	.165	.188	.250	.312	.375	.375	.500	.656	.500	.844	1.031	1.219	1.438	1.594	
		27.90	31.75	42.05	52.27	62.58	62.58	82.77	107.50	82.77	136.61	164.82	192.43	223.64	245.25	
18	18.000	.165	.188	.250	.312	.438	.375	.562	.750	.500	.938	1.156	1.375	1.562	1.781	
		31.43	35.76	47.39	58.94	82.15	70.59	104.67	138.17	93.45	170.92	207.96	244.14	274.22	308.50	
20	20.000	.188	.218	.250	.375	.500	.375	.594	.812	.500	1.031	1.281	1.500	1.750	1.969	
		39.78	46.06	52.73	78.60	104.13	78.60	123.11	166.40	104.13	208.87	256.10	296.37	341.09	379.17	
22	22.000	.188	.218	.250	.375	.500	.375		.875	.500	1.125	1.375	1.625	1.875	2.125	
		43.80	50.71	58.07	86.61	114.81	86.61		197.41	114.81	250.81	302.88	353.61	403.00	451.06	
24	24.000	.218	.250	.250	.375	.562	.375	.688	.969	.500	1.219	1.531	1.812	2.062	2.344	
		55.37	63.41	63.41	94.62	140.68	94.62	171.29	238.35	125.49	296.58	367.39	429.39	483.12	542.13	
26	26.000			.312	.500		.375			.500						
				85.60	136.17		102.63			136.17						
28	28.000			.312	.500	.625	.375			.500						
				92.26	146.85	182.73	110.64			146.85						
30	30.000	.250	.312	.312	.500	.625	.375			.500						
		79.43	98.93	98.93	157.53	196.08	118.65			157.53						
32	32.000			.312	.500	.625	.375	.688		.500						
				105.59	168.21	209.43	126.66	230.08		168.21						
34	34.000			.312	.500	.625	.375	.688		.500						
				112.25	178.89	222.78	134.67	244.77		178.89						
36	36.000			.312	.500	.625	.375	.750		.500						
				118.92	189.57	236.13	142.68	282.35		189.57						
38	38.000						.375			.500						
							150.69			200.25						
40	40.000						.375			.500						
							158.70			210.93						
42	42.000						.375			.500						
							166.71			221.61						
44	44.000						.375			.500						
							174.72			232.29						
46	46.000						.375			.500						
							182.73			242.97						
48	48.000						.375			.500						
							190.74			253.65						

Wall Thickness (inches)
Steel Weight (lbs per ft)
STEEL ANSI-B36.10
STAINLESS ANSI-B36.19

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