

Pipe Dimensions & Weights Chart

ANSI B36.10 & ANSI B36.19

□ wall thickness [mm]
□ weight [kg/mtr]

NB INCH MM	OD INCH MM	5s	10s	10	20	30	STD 40s	40	60	XS 80s	80	100	120	140	160	XXS
1/4"	0.540		1.65				2.24			3.02						
8	13.72		0.49				0.64			0.82						
1/2"	0.840	1.65	2.11				2.77			3.73					4.75	7.47
15	21.34	0.81	1.02				1.29			1.64					1.97	2.59
3/4"	1.050	1.65	2.11				2.87			3.91					5.56	7.82
20	26.67	1.03	1.30				1.71			2.23					2.93	3.69
1"	1.315	1.65	2.77				3.38			4.55					6.35	9.09
25	33.40	1.31	2.13				2.54			3.29					4.30	5.53
1-1/4"	1.660	1.65	2.77				3.56			4.85					6.35	9.70
32	42.16	1.67	2.73				3.44			4.53					5.69	7.88
1-1/2"	1.900	1.65	2.77				3.68			5.08					7.14	10.16
40	48.26	1.93	3.16				4.11			5.49					7.35	9.69
2"	2.375	1.65	2.77				3.91			5.54					8.71	11.07
50	60.33	2.42	3.99				5.52			7.60					11.26	13.65
2-1/2"	2.875	2.11	3.05				5.16			7.01					9.53	14.02
65	73.03	3.75	5.34				8.77			11.59					15.15	20.72
3"	3.500	2.11	3.05				5.49			7.62					11.13	15.24
80	88.9	4.59	6.56				11.47			15.51					21.67	28.11
4"	4.500	2.11	3.05				6.02			8.56			11.13		13.49	17.12
100	114.30	5.93	8.50				16.32			22.66			28.75		34.05	41.66
5"	5.563	2.77	3.40				6.55			9.53			12.70		15.88	19.05
125	141.30	9.61	11.74				22.10			31.44			40.90		49.87	58.31
6"	6.625	2.77	3.40				7.11			10.97			14.27		18.24	21.95
150	168.28	11.47	14.04				28.69			43.21			55.03		68.53	80.43
8"	8.625	2.77	3.76		6.35	7.04	8.18		10.31	12.7		15.09	18.26	20.62	23.01	22.23
200	219.08	15.00	20.27		33.82	37.38	43.20		53.90	65.63		75.92	91.73	102.47	112.97	109.57
10"	10.750	3.40	4.19		6.35	7.80	9.27		12.70	15.09		18.26	21.44	25.40	28.58	25.40
250	273.05	22.95	28.20		42.41	51.81	61.22		81.53	97.27		116.38	134.9	157.51	175.00	157.51
12"	12.750	3.96	4.57		6.35	8.38	9.53	10.31	14.27	12.7	17.48	21.44	25.40	28.58	33.32	25.40
300	323.85	31.72	36.54		50.48	66.20	75.01	80.94	110.62	98.95	113.88	162.14	189.82	211.31	242.40	189.82
14"	14.000	3.96	4.78	6.35	7.92		9.53	11.13	15.06	12.70	19.05	23.80	27.76	31.75	35.71	
350	355.60	34.86	41.99	55.53	68.95		82.58	96.00	128.42	109.04	160.54	197.74	227.88	257.47	286.04	
16"	16.000	4.19	4.78	6.35	7.92		9.53	12.70	16.66	12.70	21.44	26.19	30.96	36.53	40.49	
400	406.40	42.2	48.07	63.61	79.03		94.70	125.2	162.59	125.2	206.4	249.34	290.88	338.32	370.74	
18"	18.000	4.19	4.78	6.35	7.92	11.13	9.53	14.27	19.05	12.70	23.83	29.36	34.93	39.67	45.24	
450	457.20	47.46	54.15	71.69	89.1	124.32	106.83	158.27	209	141.35	258.29	314.54	369.34	414.75	466.67	
20"	20.000	4.78	5.54	6.35	9.53	12.70	9.53	15.09	20.62	12.70	26.19	32.54	38.10	44.45	50.01	
500	508.00	60.23	69.7	79.76	118.93	157.51	118.93	185.89	251.65	157.51	315.97	387.41	448.3	515.94	573.31	
24"	24.000	5.54	6.35		9.53	14.27	9.53	17.48	24.61	12.70	30.96	38.89	46.02	52.37	59.54	
600	609.60	83.70	95.92		143.20	212.72	143.20	258.74	360.21	189.82	448.30	555.76	649.44	730.72	819.70	
26"	26.000			7.92	12.70		9.53			12.70						
650	660.40			127.36	202.73		152.88			202.74						
28"	28.000			7.92	12.70	15.88	9.53			12.70						
700	711.20			137.32	218.71	272.23	164.86			218.71						
30"	30.000			7.92	12.70	15.88	9.53			12.70						
750	762.00			147.29	234.68	292.20	176.85			234.68						
32"	32.000			7.92	12.70	15.88	9.53	17.48		12.70						
800	812.80			157.25	250.65	312.17	188.83	342.94		250.65						
34"	34.000			7.92	12.70	15.88	9.53	17.48		12.70						
850	863.60			167.21	266.63	332.14	200.82	364.92		266.63						
36"	36.000			7.92	12.70	15.88	9.53	19.05		12.70						
900	914.40			176.97	282.27	351.70	212.57	420.51		282.29						
42"	42.000						9.53			12.70						
1050	1066.80						248.53			330.21						
48"	48.000						9.53			12.70						
1200	1219.20						284.25			377.81						

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