

# ASME B36.10 / B36.19

## Pipe Schedule - Diameter - Wall Thickness - Weights

Nominal Pipe Size	Outside Diameter (OD)	Schedule 10		Schedule 20		Schedule 30		Schedule STD		Schedule 40		Schedule 60		Schedule XS		Schedule 80		Schedule 100		Schedule 120		Schedule 140		Schedule 160		Schedule XXS	
		IN	MM	WT	KG/M	WT	KG/M	WT	KG/M	WT	KG/M	WT	KG/M	WT	KG/M	WT	KG/M	WT	KG/M	WT	KG/M	WT	KG/M	WT	KG/M	WT	KG/M
1/2	21.3	2.11	1.00			2.41	1.12	2.77	1.27	2.77	1.27			3.73	1.62	3.73	1.62							4.78	1.95	7.47	2.55
3/4	26.7	2.11	1.28			2.41	1.44	2.87	1.69	2.87	1.69			3.91	2.20	3.91	2.20							5.56	2.90	7.82	3.64
1	33.4	2.77	2.09			2.90	2.18	3.38	2.50	3.38	2.50			4.55	3.24	4.55	3.24							6.35	4.24	9.09	5.45
1 1/4	42.2	2.77	2.69			2.97	2.87	3.56	3.39	3.56	3.39			4.85	4.47	4.85	4.47							6.35	5.61	9.70	7.77
1 1/2	48.3	2.77	3.11			3.18	3.50	3.68	4.05	3.68	4.05			5.08	5.41	5.08	5.41							7.14	7.25	10.15	9.55
2	60.3	2.77	3.93			3.18	4.48	3.91	5.44	3.91	5.44			5.54	7.48	5.54	7.48							8.74	11.11	11.07	13.44
2 1/2	73.0	3.05	5.26			4.78	8.04	5.16	8.63	5.16	8.63			7.01	11.41	7.01	11.41							9.53	14.92	14.02	20.39
3	88.9	3.05	6.46			4.78	9.92	5.49	11.29	5.49	11.29			7.62	15.27	7.62	15.27							11.13	21.35	15.24	27.68
3 1/2	101.6	3.05	7.41			4.78	11.41	5.74	13.57	5.74	13.57			8.08	18.64	8.08	18.64										
4	114.3	3.05	8.37			4.78	12.91	6.02	16.08	6.02	16.08			8.56	22.32	8.56	22.32			11.13	28.32			13.49	33.54	17.12	41.03
5	141.3	3.40	11.56					6.55	21.77	6.55	21.77			9.53	30.97	9.53	30.97			12.70	40.28			15.88	49.12	19.05	57.43
6	168.3	3.40	13.83					7.11	28.26	7.11	28.26			10.97	42.56	10.97	42.56			14.27	54.21			18.26	67.57	21.95	79.22
8	219.1	3.76	19.97	6.35	33.32	7.04	36.82	8.18	42.55	8.18	42.55	10.31	53.09	12.70	64.64	12.70	64.64	15.09	75.92	18.26	90.44	20.62	100.93	23.01	111.27	22.23	107.93
10	273.0	4.19	27.78	6.35	41.76	7.80	51.01	9.27	60.29	9.27	60.29	12.70	81.53	12.70	81.53	15.09	95.98	18.26	114.71	21.44	133.01	25.40	155.10	28.58	172.27	25.40	155.10
12	323.9	4.57	35.98	6.35	49.71	8.38	65.19	9.53	73.86	10.31	79.71	14.27	108.93	12.70	97.44	17.48	132.05	21.44	159.87	25.40	186.92	28.58	208.08	33.32	238.69	25.40	186.92
14	355.6	6.35	54.69	7.92	67.91	9.53	81.33	9.53	81.33	11.13	94.55	15.09	126.72	12.70	107.40	19.05	158.11	23.83	194.98	27.79	224.66	31.75	253.58	35.71	281.72		
16	406.4	6.35	62.65	7.92	77.83	9.53	93.27	9.53	93.27	12.70	123.31	16.66	160.13	12.70	123.31	21.44	203.54	26.19	245.57	30.96	286.66	36.53	333.21	40.49	365.38		
18	457.0	6.35	70.57	7.92	87.71	11.13	122.38	9.53	105.17	14.27	155.81	19.05	205.75	12.70	139.16	23.83	254.57	29.36	309.64	34.93	363.58	39.67	408.28	45.24	459.39		
20	508.0	6.35	78.56	9.53	117.15	12.70	155.13	9.53	117.15	15.09	183.43	20.62	247.84	12.70	155.13	26.19	311.19	32.54	381.55	38.10	441.52	44.45	508.15	50.01	564.85		
22	559.0	6.35	86.55	9.53	129.14	12.70	171.10	9.53	129.14			22.23	294.27	12.70	171.10	28.58	373.85	34.93	451.45	41.28	527.05	47.63	600.67	53.98	672.30		
24	610.0	6.35	94.53	9.53	141.12	14.27	209.65	9.53	141.12	17.48	255.43	24.61	355.28	12.70	187.07	30.96	442.11	38.89	547.74	46.02	640.07	52.37	720.19	59.54	808.27		
26	660.0	7.92	127.36	12.70	202.74			9.53	152.88					12.70	202.74												
28	711.0	7.92	137.32	12.70	218.71	15.88	272.23	9.53	164.86					12.70	218.71												
30	762.0	7.92	147.29	12.70	234.68	15.88	292.20	9.53	176.85					12.70	234.68												
32	813.0	7.92	157.25	12.70	250.65	15.88	312.17	9.53	188.83	17.48	342.94			12.70	250.65												
34	864.0	7.92	167.21	12.70	266.63	15.88	332.14	9.53	200.82	17.48	364.92			12.70	266.63												
36	914.0	7.92	176.97	12.70	282.29	15.88	351.73	9.53	212.57	19.05	420.45			12.70	282.29												
38	965.0							9.53	224.56					12.70	298.26												
40	1016.0							9.53	536.54					12.70	314.23												
42	1067.0							9.53	248.53					12.70	330.21												
44	1118.0							9.53	260.52					12.70	346.18												
46	1168.0							9.53	272.27					12.70	361.84												
48	1219.00							9.53	284.25					12.70	377.81												

**Notes:**

- All weights are approximate
- Wall Thickness is in mm