

PIPE SCHEDULE & WEIGHTS

ASME B36.10 - B36.19



Nominal pipe size																Figures based on austenitic steel			
in	DN	MM	10	20	30	STD	40	60	XS	80	100	120	140	160	XXS	5S	10S	40S	80S
1/8	6					1.73	1.73		2.41	2.41							1.24	1.73	2.41
	10.30					0.37	0.37		0.41	0.41							0.28	0.36	0.48
1/4	8					2.24	2.24		3.02	3.02							1.65	2.24	3.02
	13.70					0.63	0.63		0.80	0.80							0.51	0.64	0.82
3/8	10					2.31	2.31		3.20	3.20							1.65	2.31	3.20
	17.10					0.84	0.84		1.10	1.10							0.64	0.86	1.12
1/2	15					2.77	2.77		3.73	3.73				4.78	7.47	1.65	2.11	2.77	3.73
	21.30					1.27	1.27		1.62	1.62				1.95	2.55	0.82	1.01	1.30	1.65
3/4	20					2.87	2.87		3.91	3.91				5.56	7.82	1.65	2.11	2.87	3.91
	26.70					1.69	1.69		2.20	2.20				2.90	3.64	1.04	1.31	1.71	2.24
1	25					3.38	3.38		4.55	4.55				6.35	9.09	1.65	2.77	3.38	4.55
	33.40					2.50	2.50		3.24	3.24				4.24	5.45	1.33	2.13	2.55	3.29
1-1/4	32					3.56	3.56		4.85	4.85				6.35	9.70	1.65	2.77	3.56	4.85
	42.20					3.39	3.39		4.47	4.47				5.61	7.77	1.68	2.76	3.46	4.56
1-1/2	40					3.68	3.68		5.08	5.08				7.14	10.15	1.65	2.77	3.68	5.08
	48.30					4.05	4.05		5.41	5.41				7.25	9.56	1.95	3.17	4.13	5.51
2	50					3.91	3.91		5.54	5.54				8.74	11.07	1.65	2.77	3.91	5.54
	60.30					5.44	5.44		7.48	7.48				11.11	13.44	2.44	4.01	5.54	7.63
2-1/2	65					5.16	5.16		7.01	7.01				9.53	14.02	2.11	3.05	5.16	7.01
	73.00					8.63	8.63		11.41	11.41				14.92	20.39	3.77	5.36	8.81	11.64
3	80					5.49	5.49		7.62	7.62				11.13	15.24	2.11	3.05	5.49	7.62
	88.90					11.29	11.29		15.27	15.27				21.35	27.68	4.52	6.59	11.52	15.99
3-1/2	90					5.74	5.74		8.08	8.08						2.11	3.05	5.74	8.08
	101.60					13.57	13.57		18.63	18.63						5.29	7.55	13.84	19.01
4	100					6.02	6.02		8.56	8.56		11.13		13.49	17.12	2.11	3.05	6.02	8.56
	114.30					16.07	16.07		22.32	22.32		28.32		33.54	41.03	5.96	8.52	16.40	22.77
5	125					6.55	6.55		9.53	9.53		12.70		15.88	19.05	2.77	3.40	6.55	9.53
	141.30					21.77	21.77		30.97	30.97		40.28		49.11	57.43	9.67	11.82	22.20	31.59
6	150					7.11	7.11		10.97	10.97		14.27		18.26	21.95	2.77	3.40	7.11	10.97
	168.30					28.26	28.26		42.56	42.56		54.20		67.56	79.22	11.55	14.13	28.83	43.42
8	200		6.35	7.04	8.18	8.18	10.31	12.70	12.70	15.09	18.26	20.62	23.01	22.23	2.77	3.76	8.18	12.70	
	219.10		33.31	36.81	42.55	42.55	53.08	64.64	64.64	75.92	90.44	100.92	111.27	107.92	15.09	20.37	43.39	65.59	
10	250		6.35	7.80	9.27	9.27	12.70	12.70	15.09	18.26	21.44	25.40	28.58	25.40	3.40	4.19	9.27	12.70	
	273.00		41.77	51.03	60.31	60.31	81.55	81.55	96.01	114.75	133.06	155.15	172.33	155.15	23.08	28.34	61.52	83.19	
12	300		6.35	8.38	9.53	10.31	14.27	12.70	17.48	21.44	25.40	28.58	33.32	33.32	25.40	3.96	4.57	9.53	12.70
	323.90		49.73	65.20	73.88	79.73	108.96	97.46	132.08	159.91	186.97	208.14	238.76	186.97		31.89	36.73	75.52	99.43
14	350	6.35	7.92	9.53	9.53	11.13	15.09	12.70	19.05	28.38	27.79	31.75	35.71			3.96	4.78		
	355.60	54.69	67.90	81.33	81.33	94.55	126.71	107.39	158.10	194.96	224.65	253.56	281.70			35.06	42.14		
16	400	6.35	7.92	9.53	9.53	12.70	16.66	12.70	21.44	26.19	30.96	36.53	40.49			4.19	4.78		
	406.40	62.64	77.83	93.27	93.27	123.31	160.12	123.30	203.53	245.56	286.64	333.19	365.35			42.41	47.34		
18	450	6.35	7.92	11.13	9.53	14.27	19.05	12.70	23.83	29.36	34.93	39.67	45.24			4.19	4.78		
	457.00	70.57	87.71	122.38	105.17	155.81	205.75	139.15	254.57	309.62	363.56	408.26	459.39			47.77	53.31		
20	500	6.35	9.53	12.70	9.53	15.09	20.62	12.70	26.19	32.54	38.10	44.45	50.01			4.78	5.54		
	508.00	78.55	117.15	155.12	117.15	183.42	247.83	155.12	311.17	381.53	441.52	508.11	564.81			60.46	68.61		
22	550	6.35	9.53	12.70	9.53		22.23	12.70	28.58	34.93	41.28	47.63	53.98			4.78	5.54		
	559.00	86.54	129.13	171.09	129.13		294.27	171.09	273.83	451.42	527.02	600.63	672.26			66.57	75.55		
24	600	6.35	9.53	14.27	9.53	17.48	24.61	12.70	30.96	38.89	46.02	52.37	59.54			5.54	6.35		
	610.00	94.53	141.12	209.64	141.12	255.41	355.26	187.06	442.08	547.70	640.03	720.15	808.22			84.16	96.37		
26	650	7.92	12.70		9.53			12.70											
	660.00	127.36	202.72		152.87			202.72											
28	700	7.92	12.70	15.88	9.53			12.70											
	711.00	137.32	218.69	272.23	164.85			218.69											
30	750	7.92	12.70	15.88	9.53			12.70											
	762.00	147.28	234.67	292.18	176.84			234.67											
32	800	7.92	12.70	15.88	9.53	17.48			12.70										
	813.00	157.24	250.64	312.15	188.82	342.91		250.64											
36	900	7.92	12.70	15.88	9.53	19.05			12.70										
	914.00	176.96	282.27	351.70	212.56	420.42		282.27											
40	1000				9.53			12.70											
	1016.00				236.53			315.22											
42	1050				9.53			12.70											
	1067.00				248.52			330.19											
46	1150				9.53			12.70											
	1168.00				272.25			361.84											
48	1200				9.53			12.70											
	1219.00				284.24			377.79											

WALL THICKNESS=MILIMETER
WEIGHTS=KILOGRAM PER METER