

PIPE DIMENSIONS & WEIGHTS

IMPERIAL/METRIC

NOMINAL PIPE SIZE	OD		SCHEDULE DESIGNATION	WALL THICKNESS		WEIGHT		ID				
	IN	MM		IN	MM	LB/FT	KG/M	IN	MM			
1/8	6	0.405	103	10	10S	0.049	1.24	0.19	0.28	0.307	7.82	
				STD	40	40S	0.068	1.73	0.24	0.37	0.269	6.84
				XS	80	80S	0.095	2.41	0.31	0.47	0.215	5.84
1/4	8	0.54	13.7	10	10S	0.065	1.65	0.33	0.49	0.410	10.40	
				STD	40	40S	0.088	2.24	0.43	0.63	0.364	9.22
				XS	80	80S	0.119	3.02	0.54	0.80	0.364	7.66
3/8	10	0.675	17.1	10	10S	0.065	1.65	0.42	0.63	0.545	13.80	
				STD	40	40S	0.091	2.31	0.57	0.84	0.493	12.48
				XS	80	80S	0.126	3.20	0.74	1.10	0.423	10.70
3/4	20	1.05	26.7	5	5S	0.065	1.65	0.54	0.80	0.710	18.00	
				10	10S	0.083	2.11	0.67	1.00	0.674	17.08	
				STD	40	40S	0.109	2.77	0.85	1.27	0.622	15.76
				XS	80	80S	0.147	3.73	1.09	1.62	0.546	13.84
				160		0.188	4.78	1.31	1.95	0.464	11.74	
				XX		0.294	7.47	1.72	2.55	0.252	6.36	
				5	5S	0.065	1.65	0.87	1.29	1.185	30.10	
				10	10S	0.109	2.77	1.41	2.09	1.097	27.86	
				STD	40	40S	0.133	3.38	1.68	2.50	1.049	26.64
				XS	80	80S	0.179	4.55	2.17	3.24	0.957	24.30
1	25	1.315	33.4	160		0.250	6.35	2.85	4.24	0.815	20.70	
				XX		0.358	9.09	3.66	5.45	0.599	15.22	
				5	5S	0.065	1.65	1.11	1.65	1.530	38.90	
				10	10S	0.109	2.77	1.81	2.69	1.442	36.66	
				STD	40	40S	0.140	3.56	2.27	3.39	1.380	35.08
				XS	80	80S	0.191	4.85	3.00	4.47	1.278	32.50
				160		0.250	6.35	3.77	5.61	1.160	29.50	
				XX		0.382	9.70	5.22	7.77	0.896	22.80	
				5	5S	0.065	1.65	1.28	1.90	1.770	45.00	
				10	10S	0.109	2.77	2.09	3.11	1.682	42.76	
1 1/4	32	1.66	42.2	STD	40	40S	0.145	3.68	2.72	4.05	1.610	40.94
				XS	80	80S	0.200	5.08	3.63	5.41	1.500	38.14
				160		0.281	7.14	4.86	7.25	1.338	34.02	
				XX		0.400	10.15	6.41	9.55	1.100	28.00	
				5	5S	0.065	1.65	1.61	2.39	2.245	57.00	
				10	10S	0.109	2.77	2.64	3.93	2.157	54.76	
				STD	40	40S	0.154	3.91	3.66	5.44	2.067	52.48
				XS	80	80S	0.218	5.54	5.03	7.48	1.939	49.22
				160		0.344	8.74	7.47	11.11	1.687	42.82	
				XX		0.436	11.07	9.04	13.44	1.503	38.16	
2	50	2.375	60.3	5	5S	0.083	2.11	2.48	3.69	2.709	68.78	
				10	10S	0.120	3.05	3.53	5.26	2.635	66.90	
				STD	40	40S	0.203	5.16	5.80	8.63	2.469	62.68
				XS	80	80S	0.276	7.01	7.67	11.41	2.323	58.98
				160		0.375	9.53	10.02	14.92	2.125	53.94	
				XX		0.552	14.02	13.71	20.39	1.771	44.96	
				5	5S	0.083	2.11	3.03	4.52	3.334	84.68	
				10	10S	0.120	3.05	4.34	6.46	3.260	82.90	
				STD	40	40S	0.216	5.49	7.58	11.29	3.068	77.82
				XS	80	80S	0.300	7.62	10.26	15.27	2.900	73.66
2 1/2	65	2.875	73	160		0.438	11.13	14.34	21.35	2.624	66.64	
				XX		0.600	15.24	18.60	27.68	2.300	58.42	
				5	5S	0.083	2.11	3.48	5.18	3.834	97.38	
				10	10S	0.120	3.05	4.98	7.14	3.760	95.50	
				STD	40	40S	0.226	5.74	9.12	13.57	3.548	90.12
				XS	80	80S	0.318	8.08	12.52	18.64	3.364	85.44
				160		0.636	16.15	22.87	34.03	2.728	69.30	
				XX		0.923	23.11	39.2	58.4	4.334	110.08	
				10	10S	0.120	3.05	5.62	8.37	4.260	108.20	
				160		0.156	3.96	7.24	10.78	4.188	106.38	
4	100	4.5	114.3	180		0.188	4.78	8.67	12.91	4.124	104.74	
				160		0.237	6.02	10.80	16.08	4.026	102.26	
				XS	80	80S	0.337	8.56	15.00	22.32	3.826	97.18
				160		0.438	11.13	19.02	28.32	3.624	92.04	
				160		0.531	13.49	22.53	33.54	3.438	87.32	
				XX		0.674	17.12	27.57	41.03	3.152	80.06	
				STD	40	40S	0.247	6.27	12.55	18.67	4.506	114.46
				XS	80	80S	0.355	9.02	17.63	26.24	4.290	108.96
				160		0.710	18.03	32.56	48.45	3.580	90.94	
				5	5S	0.109	2.77	6.36	9.46	5.345	135.76	
5	125	5.563	141.3	10	10S	0.134	3.40	7.78	11.56	5.295	134.50	
				STD	40	40S	0.258	6.55	14.63	21.77	5.047	128.20
				XS	80	80S	0.375	9.53	20.80	30.97	4.813	122.24
				120		0.500	12.70	27.06	40.28	4.563	115.90	
				160		0.625	15.88	32.99	49.12	4.313	109.54	
				XX		0.750	19.05	38.59	57.43	4.063	103.20	
				5	5S	0.109	2.77	7.59	11.31	6.407	162.76	
				10	10S	0.134	3.40	9.30	13.83	6.357	161.50	
				180		0.188	4.78	12.94	19.28	6.249	158.74	
				STD	40	40S	0.280	7.11	18.99	28.26	6.045	154.08
6	150	6.625	168.3	XS	80	80S	0.432	10.97	28.60	42.56	5.761	146.36
				120		0.562	14.27	36.43	54.21	5.501	139.76	
				160		0.719	18.26	45.39	67.57	5.187	131.78	
				XX		0.864	21.95	53.21	79.22	4.897	124.40	
				STD	40	40S	0.301	7.65	23.57	35.10	7.023	178.40
				XS	80	80S	0.500	12.70	38.08	56.69	6.625	168.30
				XX		0.875	22.23	63.14	94.00	5.875	149.24	
				5	5S	0.109	2.77	9.92	14.78	8.407	213.56	
				10	10S	0.148	3.76	13.41	19.97	8.329	211.58	
				20		0.250	6.35	22.38	33.32	8.125	206.40	
30		0.277	7.04	24.72	36.82	8.071	205.02					
40	40S	0.322	8.18	28.58	42.55	7.981	202.74					
60		0.406	10.31	35.67	53.09	7.813	198.48					
80	80S	0.500	12.70	43.43	64.64	7.625	193.70					
100		0.594	15.09	51.00	75.92	7.437	188.92					
120		0.719	18.26	60.77	90.44	7.187	182.58					
140		0.812	20.62	67.82	100.93	7.007	177.86					
160		0.875	22.23	72.49	107.93	6.875	174.64					
160		0.906	23.01	74.76	111.27	6.813	173.08					
9	225	9.625	244.5	STD	40	40S	0.342	8.69	33.94	50.54	8.941	227.12
				XS	80	80S	0.500	12.70	47.70	72.60	8.625	219.10
				XX		0.875	22.23	81.85	121.85	7.875	200.04	
				5	5S	0.134	3.40	15.21	22.61	10.482	266.20	
				10	10S	0.165	4.19	18.67	27.78	10.420	264.62	
				160		0.188	4.78	21.23	31.62	10.374	263.44	
				20		0.250	6.35	28.06	41.76	10.250	260.30	
				30		0.307	7.80	34.27	51.01	10.136	257.40	
				STD	40	40S	0.365	9.27	40.52	60.29	10.020	254.46
				XS	80	80S	0.500	12.70	54.79	81.53	9.750	247.60
10	250	10.75	273	80		0.594	15.09	64.49	95.98	9.562	242.82	
				100		0.719	18.26	77.10	114.01	9.312	236.48	
				120		0.844	21.44	89.38	133.01	9.062	230.12	
				140		1.000	25.40	104.23	155.10	8.750	222.20	
				160		1.125	28.58	115.75	172.27	8.500	215.84	
				STD	40	40S	0.375	9.53	45.60	67.91	11.000	279.44
				XS	80	80S	0.500	12.70	60.13	89.51	10.750	273.10
				XX		0.875	22.23	101.72	151.46	10.000	254.04	
				5	5S	0.156	3.96	21.00	31.24	12.438	315.88	
				10	10S	0.180	4.57	24.19	35.98	12.390	314.66	
12	300	12.75	323.8	160		0.188	4.78	25.25	37.61	12.374	314.24	
				20		0.250	6.35	33.41	49.71	12.250	311.10	
				30		0.330	8.38	43.81	65.19	12.090	307.04	
				STD	40	40S	0.375	9.53	49.41	73.86	12.000	304.74
				40		0.406	10.31	53.57	79.71	11.938	303.18	
				XS	80	80S	0.500	12.70	65.48	97.44	11.750	298.40
				160		0.562	14.27	73.22	108.93	11.629	295.26	
				80		0.688	17.48	88.71	132.05	11.374	288.84	
				100		0.844	21.44	107.42	159.87	11.062	280.92	