

PVC PIPE - (IMPERIAL) DIMENSIONS, WEIGHTS & PRESSURE

Nominal Pipe (Inches)	Schedule	Outside Diameter (Inches)	Max. Working Pressure (PSI at 73°F)	Min. Wall Thickness (Inches)	Average Inside Dia. (Inches)	Weight of Pipe (Lbs./Ft.) Plain End PVC	Product Code
1/2"	40	0.840	600	0.109	0.602	0.17	2001022601
	80		850	0.147	0.526	0.21	2001085108
3/4"	40	1.050	480	0.113	0.804	0.22	2001022607
	80		690	0.154	0.722	0.28	2001085112
1"	40	1.315	450	0.133	1.029	0.33	2001022610
	80		630	0.179	0.936	0.41	2001085116
1 1/4"	40	1.660	370	0.141	1.360	0.44	2001022617
	80		520	0.191	1.255	0.57	2001085122
1 1/2"	40	1.900	330	0.145	1.590	0.52	2001022615
	80		470	0.200	1.476	0.69	2001085127
2"	40	2.375	280	0.154	2.047	0.70	2001022620
	80		400	0.218	1.913	0.96	2001085132
2 1/2"	40	2.875	300	0.203	2.445	1.11	2001022625
	80		420	0.276	2.290	1.46	2001085134
3"	40	3.500	260	0.216	3.042	1.45	2001022630
	80		370	0.300	2.864	1.96	2001085137
4"	40	4.500	220	0.237	3.998	2.07	2001022640
	80		320	0.337	3.786	2.87	2001085139
5"	40	5.563	190	0.258	5.016	2.81	2001022650
	80		290	0.375	4.768	4.02	2001085142
6"	40	6.625	180	0.280	6.031	3.65	2001022660
	80		280	0.432	5.709	5.48	2001085162
8"	40	8.625	160	0.322	7.941	5.50	2001022680
	80		250	0.500	7.565	8.32	2001085147
10"	40	10.750	140	0.365	9.976	7.78	2001022690
	80		230	0.593	9.493	11.81	2001085192
12"	40	12.750	130	0.406	11.888	10.30	2001022692
	80		230	0.687	11.294	16.98	2001085151
14"	40	14.000	130	0.438	13.072	12.18	2001022694
	80		220	0.750	12.412	20.34	2001085152
16"	40	16.000	130	0.500	14.936	15.96	2001022696
	80		220	0.843	14.224	26.03	2001085155
18"	40	18.000	130	0.562	16.809	20.11	2001022697
	80		220	0.937	16.014	32.76	2001085156
20"	40	20.000	130	0.593	18.743	23.62	2001022698
	80		220	1.031	17.814	40.09	2001085170
24"	40	24.000	130	0.687	22.544	32.87	2001022699
	80		220	1.218	21.418	56.88	2001085171

PVC PIPE - (IMPERIAL) DIMENSIONS, WEIGHTS & PRESSURE

Nominal Pipe (mm)	Schedule	Outside Diameter (mm)	Max. Working Pressure (kPA at 23°C)	Min. Wall Thickness (mm)	Average Inside Dia. (mm)	Weight of Pipe (kg/m) Plain End PVC	Product Code
12	40	21.300	4140	2.76	15.26	0.253	2001022601
	80		5860	3.72	13.34	0.313	2001085108
20	40	26.700	3300	2.86	20.46	0.327	2001022607
	80		4760	3.90	18.38	0.417	2001085112
25	40	33.400	3100	3.38	26.14	0.491	2001022610
	80		4340	4.54	23.78	0.610	2001085116
32	40	42.150	2550	3.56	34.53	0.655	2001022617
	80		3590	4.84	31.87	0.848	2001085122
40	40	48.250	2280	3.68	40.37	0.774	2001022615
	80		3240	5.08	37.49	1.026	2001085127
50	40	60.350	1930	3.90	52.03	1.042	2001022620
	80		2760	5.54	48.61	1.429	2001085132
65	40	73.000	2070	5.16	62.08	1.652	2001022625
	80		2900	7.00	58.16	2.173	2001085134
75	40	88.900	1790	5.48	77.28	2.158	2001022630
	80		2550	7.62	72.74	2.917	2001085137
100	40	114.300	1520	6.02	101.58	3.081	2001022640
	80		2210	8.56	96.16	4.271	2001085139
125	40	141.300	1310	6.54	127.42	4.182	2001022650
	80		2000	9.52	121.12	5.982	2001085142
150	40	168.300	1240	7.10	153.22	5.432	2001022660
	80		1930	10.96	145.04	8.155	2001085162
200	40	219.050	1100	8.18	201.71	8.185	2001022680
	80		1720	12.70	192.13	12.382	2001085147
250	40	273.050	970	9.26	253.41	11.578	2001022690
	80		1590	15.06	241.13	17.576	2001085192
300	40	323.900	900	10.30	302.04	15.328	2001022692
	80		1590	17.44	286.92	25.269	2001085151
350	40	355.600	900	11.13	332.03	18.130	2001022694
	80		1590	19.05	315.22	30.270	2001085152
400	40	406.400	900	12.70	379.38	23.750	2001022696
	80		1590	21.41	361.29	38.740	2001085155
450	40	457.200	900	14.27	429.46	29.930	2001022697
	80		1590	23.80	406.76	48.750	2001085156
500	40	508.000	900	15.06	476.07	35.150	2001022698
	80		1590	26.19	452.48	59.660	2001085170
600	40	609.600	900	17.45	572.62	48.920	2001022699
	80		1590	30.94	544.02	84.650	2001085171