



STANDARDS FOR PVC-M Pipes

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					Class 6				Class 9				Class 12				Class 16			
Pressure Rating					600				900				1200				1600			
					6				9				12				16			
					87				131				174				232			
					60				90				120				160			
					0.6				0.9				1.2				1.6			
Nominal Size	Outside Diameter (de)			Length	Wall Thickness		Weight		Wall Thickness		Weight		Wall Thickness		Weight		Wall Thickness		Weight	
	Min	Max	Ovality		Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
50	50	50.2	1.4	6.10	1.50	1.65	1.98	2.18	1.50	1.65	1.98	2.18	1.70	1.85	2.23	2.43	2.20	2.40	2.86	3.12
63	63	63.2	1.5	6.10	1.50	1.65	2.51	2.76	1.60	1.75	2.67	2.93	2.10	2.30	3.48	3.81	2.70	2.90	4.43	4.76
75	75	75.2	1.6	6.10	1.50	1.65	3.00	3.30	1.90	2.05	3.78	4.08	2.50	2.70	4.93	5.33	3.20	3.45	6.25	6.74
90	90	90.3	1.8	6.12	1.80	1.95	4.33	4.70	2.20	2.40	5.27	5.76	3.00	3.25	7.13	7.72	3.90	4.15	9.17	9.76
110	110	110.3	2.2	6.13	2.20	2.40	6.49	7.08	2.70	2.90	7.92	8.52	3.60	3.85	10.48	11.21	4.70	5.00	13.53	14.40
122	122	122.3	2.4	6.13	2.40	2.60	7.85	8.51	3.00	3.25	9.76	10.58	4.00	4.30	12.91	13.88	5.20	5.55	16.61	17.72
125	125	125.3	2.5	6.13	2.50	2.70	8.38	9.05	3.10	3.35	10.33	11.17	4.10	4.40	13.56	14.55	5.40	5.75	17.66	18.80
140	140	140.4	2.8	6.14	2.80	3.00	10.52	11.29	3.50	3.75	13.09	14.04	4.60	4.90	17.06	18.19	6.00	6.40	22.02	23.49
160	160	160.4	3.2	6.15	3.20	3.45	13.77	14.86	4.00	4.30	17.12	18.42	5.20	5.55	22.09	23.58	6.90	7.30	28.98	30.66
177	177	177.4	3.5	6.15	3.50	3.75	16.66	17.87	4.40	4.70	20.84	22.27	5.80	6.15	27.24	28.90	7.70	8.15	35.77	37.84
180	180	180.5	3.6	6.16	3.60	3.85	17.45	18.69	4.40	4.70	21.23	22.71	5.90	6.25	28.23	29.93	7.80	8.25	36.91	39.05
200	200	200.5	4.0	6.17	3.90	4.15	21.05	22.43	4.90	5.20	26.31	27.95	6.50	6.90	34.62	36.77	8.60	9.10	45.31	47.94
225	225	225.5	4.5	6.18	4.40	4.70	26.76	28.61	5.50	5.85	33.28	35.43	7.30	7.75	43.81	46.53	9.60	10.15	57.01	60.26
250	250	250.6	5.0	6.20	4.90	5.20	33.22	35.30	6.10	6.50	41.15	43.89	8.10	8.60	54.19	57.56	10.70	11.30	70.82	74.79
280	280	280.6	6.7	6.23	5.50	5.85	41.96	44.67	6.90	7.30	52.37	55.45	9.10	9.65	68.51	72.67	12.00	12.70	89.38	94.56
315	315	315.6	7.6	6.25	6.20	6.60	53.38	56.86	7.70	8.15	65.97	69.86	10.20	10.80	86.68	91.78	13.50	14.25	113.49	119.73

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