



STANDARDS FOR PVC-U Pipes

Pressure Rating					Class 4				Class 6				Class 9				Class 12			
					400				600				900				1200			
					4				6				9				12			
					58				87				131				174			
					40				60				90				120			
					0.4				0.6				0.9				1.2			
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
25	25	25.2	1.2	6.10	1.50	1.65	0.96	1.06	1.50	1.65	0.96	1.06	1.50	1.65	0.96	1.06	1.50	1.65	0.96	1.06
32	32	32.2	1.3	6.10	1.50	1.65	1.25	1.37	1.50	1.65	1.25	1.37	1.50	1.65	1.25	1.37	1.80	1.95	1.48	1.61
40	40	40.2	1.3	6.10	1.50	1.65	1.57	1.73	1.50	1.65	1.57	1.73	1.80	1.95	1.87	2.03	2.30	2.50	2.36	2.57
50	50	50.2	1.4	6.10	1.50	1.65	1.98	2.18	1.80	1.95	2.36	2.56	2.20	2.40	2.86	3.12	2.80	3.00	3.60	3.85
63	63	63.2	1.5	6.10	1.50	1.65	2.51	2.76	1.90	2.05	3.16	3.41	2.70	2.90	4.43	4.76	3.60	3.85	5.82	6.22
75	75	75.2	1.6	6.10	1.50	1.65	3.00	3.30	2.20	2.40	4.36	4.76	3.20	3.45	6.25	6.74	4.30	4.60	8.27	8.84
90	90	90.2	1.8	6.12	1.80	2.00	4.33	4.82	2.70	2.90	6.44	6.91	3.90	4.15	9.17	9.75	5.10	5.45	11.82	12.61
110	110,0	110,2	2.2	6.13	2.20	2.40	6.49	7.08	2.60	2.80	7.64	8.22	3.90	4.15	11.32	12.04	5.10	5.45	14.63	15.61
125	125,0	125,3	2.5	6.13	2.50	2.70	8.38	9.05	3.00	3.25	10.01	10.85	4.40	4.70	14.51	15.50	5.80	6.15	18.90	20.04
140	140,0	140,4	2.8	6.14	2.80	3.05	10.52	11.48	3.30	3.55	12.36	13.31	4.90	5.20	18.13	19.26	6.50	6.90	23.77	25.23
160	160,0	160,4	3.2	6.15	3.20	3.45	13.77	14.86	3.80	4.05	16.29	17.37	5.60	5.95	23.72	25.21	7.40	7.85	30.98	32.86
180	180,0	180,5	3.6	6.16	3.60	3.90	17.45	18.93	4.30	4.60	20.76	22.24	6.30	6.70	30.07	32.00	8.30	8.80	39.16	41.52
200	200,0	200,5	4.0	6.17	3.90	4.25	21.05	22.96	4.70	5.00	25.27	26.91	7.00	7.45	37.19	39.59	9.20	9.75	48.32	51.19
225	225,0	225,5	4.5	6.18	4.40	4.75	26.76	28.91	5.30	5.65	32.10	34.25	7.90	8.35	47.28	49.99	10.30	10.90	60.97	64.49
250	250,0	250,6	5.0	6.20	4.90	5.25	33.22	35.63	5.90	6.25	39.83	42.24	8.70	9.20	58.06	61.43	11.50	12.15	75.86	80.13
280	280,0	280,6	6.7	6.23	5.50	5.90	41.96	45.04	6.60	7.00	50.15	53.23	9.80	10.35	73.60	77.74	12.90	13.60	95.76	100.92
315	315,0	315,6	7.6	6.25	6.20	6.60	53.38	56.86	7.40	7.85	63.47	67.36	11.00	11.60	93.24	98.32	14.50	15.30	121.49	128.10

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