



SPECIFICATION CHART



NATRAJ uPVC PRESSURE PIPES AS PER IS 4985 : 2000

Nominal Diameter in mm	Mean Outside Diameter in mm		Wall Thickness of Pipes for Pressure Ratings of											
			"CLASS 1 (2.5 Kg/cm ²)"		"CLASS 2 (4.0 Kg/cm ²)"		"CLASS 3 (6.0 Kg/cm ²)"		"CLASS 4 (8.0 Kg/cm ²)"		"CLASS 5 (10.0 Kg/cm ²)"		"CLASS 6 (12.5 Kg/cm ²)"	
	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
20	20	20.3									1.1	1.5	1.4	1.8
25	25	25.3							1.2	1.6	1.4	1.8	1.7	2.1
32	32	32.3							1.5	1.9	1.8	2.2	2.2	2.7
40	40	40.3					1.4	1.8	1.8	2.2	2.2	2.7	2.8	3.3
50	50	50.3					1.7	2.1	2.3	2.8	2.8	3.3	3.4	4
63	63	63.3			1.5	1.9	2.2	2.7	2.8	3.3	3.5	4.1	4.3	5
75	75	75.3			1.8	2.2	2.6	3.1	3.4	4	4.2	4.9	5.1	5.9
90	90	90.3	1.3	1.7	2.1	2.6	3.1	3.7	4	4.6	5	5.7	6.1	7.1
110	110	110.4	1.6	2	2.5	3	3.7	4.3	4.9	5.6	6.1	7.1	7.5	8.7
125	125	125.4	1.8	2.2	2.9	3.4	4.3	5	5.6	6.4	6.9	8	8.5	9.8
140	140	140.5	2	2.4	3.2	3.8	4.8	5.5	6.3	7.3	7.7	8.9	9.5	11
160	160	160.5	2.3	2.8	3.7	4.3	5.4	6.2	7.2	8.3	8.8	10.2	10.9	12.6
180	180	180.6	2.6	3.1	4.2	4.9	6.1	7.1	8	9.2	9.9	11.4	12.2	14.1
200	200	200.6	2.9	3.4	4.6	5.3	6.8	7.9	8.9	10.3	11	12.7	13.6	15.7
225	225	225.7	3.3	3.9	5.2	6	7.6	8.8	10	11.5	12.4	14.3	15.3	17.6
250	250	250.8	3.6	4.2	5.7	6.5	8.5	9.8	11.2	12.9	13.8	15.9	17	19.6
280	280	280.9	4.1	4.8	6.4	7.4	9.5	11	12.5	14.4	15.4	17.8	19	21.9
315	315	316	4.6	5.3	7.2	8.3	10.7	12.4	14	16.1	17.3	19.9	21.4	24.7