

Nandi pipes are manufactured in the range of 25 mm to 400 mm diameters in 2.5, 4, 6, 8, 10 and 12.5 kgf/cm² working pressure.

DIMENSION OF UNPLASTICIZED PVC PIPES (as per IS 4985 - 2000)

Nominal outside diameter	Mean outside Dia meter		WALL THICKNESS											
	min	max	class 1 0.25 Mpa		class 2 0.4 Mpa		class 3 0.6 Mpa		class 4 0.8 Mpa		class 5 1.0 Mpa		class 6 1.25 Mpa	
			min	max	min	max	min	max	min	max	min	max	min	max
20	20.00	20.3									1.10	1.50	1.40	1.80
25	25.00	25.30							1.20	1.60	1.40	1.80	1.70	2.10
32	32.00	32.30							1.50	1.90	1.80	2.20	2.20	2.70
40	40.00	40.30					1.40	1.80	1.80	2.20	2.20	2.70	2.80	3.30
50	50.00	50.30					1.70	2.10	2.30	2.80	2.80	3.30	3.40	4.00
63	63.00	63.30			1.50	1.90	2.20	2.70	2.80	3.30	3.50	4.10	4.30	5.00
75	75.00	75.30			1.80	2.20	2.60	3.10	3.40	4.00	4.20	4.90	5.10	5.90
90	90.00	90.30	1.30	1.70	2.10	2.60	3.10	3.70	4.00	4.60	5.00	5.70	6.10	7.10
110	110.00	110.40	1.60	2.00	2.50	3.00	3.70	4.30	4.90	5.60	6.10	7.10	7.50	8.70
125	125.00	125.40	1.80	2.20	2.90	3.40	4.30	5.00	5.60	6.40	6.90	8.00	8.50	9.80
140	140.00	140.50	2.00	2.40	3.20	3.80	4.80	5.50	6.30	7.30	7.70	8.90	9.50	11.00
160	160.00	160.50	2.30	2.80	3.70	4.30	5.40	6.20	7.20	8.30	8.80	10.20	10.90	12.60
180	180.00	180.60	2.60	3.10	4.20	4.90	6.10	7.10	8.00	9.20	9.90	11.40	12.20	14.10
200	200.00	200.60	2.90	3.40	4.60	5.30	6.80	7.90	8.90	10.30	11.00	12.70	13.60	15.70
225	225.00	225.70	3.30	3.90	5.20	6.00	7.60	8.80	10.00	11.80	12.40	14.30	15.30	17.60
250	250.00	250.80	3.60	4.20	5.70	6.50	8.50	9.80	11.20	12.90	13.80	15.90	17.00	19.60
280	280.00	280.90	4.10	4.80	6.40	7.40	9.50	11.00	12.50	14.40	15.40	17.80	19.00	21.90
315	315.00	316.00	4.60	5.30	7.20	8.30	10.70	12.40	14.00	16.10	17.30	19.90	21.40	24.70
355	355.00	356.10	5.10	5.90	8.10	9.40	12.00	13.80	15.80	18.20	19.60	22.60	24.10	27.80
400	400.00	401.20	5.80	6.70	9.10	10.50	13.50	15.60	17.80	20.50	22.00	25.30	27.20	31.30