

# SHAKTHIMAN SUPER uPVC PIPES

## DIMENSION OF UNPLASTICIZED PVC PIPES (As per IS 4985 : 2000, Table 1)

### All Dimensions in Millimeters

Nominal OD	Mean OD		OD at Any Point		Wall Thickness																										
					Class – 1 (2.5 Kg/cm <sup>2</sup> )			Class – 2 (4 Kg/cm <sup>2</sup> )			Class – 3 (6 Kg/cm <sup>2</sup> )			Class – 4 (8 Kg/cm <sup>2</sup> )			Class – 5 (10 Kg/cm <sup>2</sup> )			Class – 6 (12.5 Kg/cm <sup>2</sup> )											
	Min	Max	Min	Max	Avg. Max	Min	Max	Avg. Max	Min	Max	Avg. Max	Min	Max	Avg. Max	Min	Max	Avg. Max	Min	Max	Avg. Max	Min	Max									
20	20	20.3	19.5	20.5													1.5	1.1	1.5	1.8	1.4	1.8									
25	25	25.3	24.5	25.5																			1.6	1.2	1.6	1.8	1.4	1.8	2.1	1.7	2.1
32	32	32.3	31.5	32.5																			1.9	1.5	1.9	2.2	1.8	2.2	2.7	2.2	2.7
40	40	40.3	39.5	40.5													1.8	1.4	1.8	2.2	1.8	2.2	2.7	2.2	2.7	3.3	2.8	3.3			
50	50	50.3	49.4	50.6													2.1	1.7	2.1	2.8	2.3	2.8	3.3	2.8	3.3	4.0	3.4	4.0			
63	63	63.3	62.2	63.8													1.9	1.5	1.9	2.7	2.2	2.7	3.3	2.8	3.3	4.1	3.5	4.1	5.0	4.3	5.0
75	75	75.3	74.1	75.9													2.2	1.8	2.2	3.1	2.6	3.1	4.0	3.4	4.0	4.9	4.2	4.9	5.9	5.1	5.9
90	90	90.3	88.9	91.1	1.7	1.3	1.7	2.6	2.1	2.6	3.7	3.1	3.7	4.6	4.0	4.6	5.7	5.0	5.7	7.0	6.1	7.1									
110	110	110.4	108.6	111.4	2.0	1.6	2.0	3.0	2.5	3.0	4.3	3.7	4.3	5.6	4.9	5.6	7.0	6.1	7.1	8.5	7.5	8.7									
140	140	140.5	138.3	141.7	2.4	2.0	2.4	3.8	3.2	3.8	5.5	4.8	5.5	7.2	6.3	7.3	8.7	7.7	8.9												
160	160	160.5	158.0	162.0	2.8	2.3	2.8	4.3	3.7	4.3	6.2	5.4	6.2	8.2	7.2	8.3	9.9	8.8	10.2												
180	180	180.6	177.8	182.2	3.1	2.6	3.1	4.9	4.2	4.9	7.0	6.1	7.1	9.0	8.0	9.2															
200	200	200.6	197.6	202.4	3.4	2.9	3.4	5.3	4.6	5.3	7.7	6.8	7.9																		
250	250	250.8	247.0	253.0	4.2	3.6	4.2	6.5	5.7	6.5	9.6	8.5	9.8																		