



Dimensions of uPVC Pressure Pipes as per : IS 4985:2000

Nominal Outside Diameter (D)	Tolerance on Outside Diameter	Wall Thickness (t) mm									
		Class 1(PN) 2.5 kgf/cm ²		Class 2(PN) 4 kgf/cm ²		Class 3(PN) 6 kgf/cm ²		Class 4(PN) 8 kgf/cm ²		Class 5(PN) 10 kgf/cm ²	
		Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
20	+0.3	-	-	-	-	-	-	-	-	1.1	1.5
25	+0.3	-	-	-	-	-	-	1.2	1.6	1.4	1.8
32	+0.3	-	-	-	-	-	-	1.5	1.9	1.8	2.2
40	+0.3	-	-	-	-	1.4	1.8	1.8	2.2	2.2	2.7
50	+0.3	-	-	-	-	1.7	2.1	2.3	2.8	2.8	3.3
63	+0.3	-	-	1.5	1.9	2.2	2.7	2.8	3.3	3.5	4.1
75	+0.3	-	-	1.8	2.2	2.6	3.1	3.4	4.0	4.2	4.9
90	+0.3	1.3	1.7	2.1	2.6	3.1	3.7	4.0	4.6	5.0	5.7
110	+0.4	1.6	2.0	2.5	3.0	3.7	4.3	4.9	5.6	6.1	7.1
125	+0.4	-	-	2.9	3.4	4.3	5.0	-	-	-	-
140	+0.5	2.0	2.4	3.2	3.8	4.8	5.5	6.3	7.3	7.7	8.9
160	+0.5	2.3	2.8	3.7	4.3	5.4	6.2	7.2	8.3	8.8	10.2
180	+0.6	2.6	3.1	4.2	4.9	6.1	7.1	8.0	9.2	9.9	11.4
200	+0.6	2.9	3.4	4.6	5.3	6.8	7.9	8.9	10.3	11.0	12.7