

UPVC Agricultural Pipes (as per IS: 4985 - 1988)

IS 4985 : 1988		All dimension in millimetres									
Outside diameter	Tolerance on outside diameter	Wall thickness For Working Pressures									
		Class 1 2.5 kgf/cm ²		Class 2 4 kgf/cm ²		Class 3 6 kgf/cm ²		Class 4 10 kgf/cm ²		Plumbing Pipe 15 kgf/cm ²	
		Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
20	+0.3	-	-	-	-	-	-	1.1	1.5	2.8	3.3
25	+0.3	-	-	-	-	-	-	1.4	1.8	2.9	3.4
32	+0.3	-	-	-	-	-	-	1.8	2.2	3.4	3.9
40	+0.3	-	-	-	-	1.4	1.8	2.2	2.7	3.6	4.2
50	+0.3	-	-	-	-	1.7	2.1	2.8	3.3	3.7	4.3
63	+0.3	-	-	1.5	1.9	2.2	2.7	3.5	4.1	-	-
75	+0.3	-	-	1.8	2.2	2.6	3.1	4.2	4.9	-	-
90	+0.3	1.3	1.7	2.1	2.6	3.1	3.7	5.0	5.7	-	-
110	+0.4	1.6	2.0	2.5	3.0	3.7	4.3	6.1	7.0	-	-
140	+0.5	2.0	2.4	3.2	3.8	4.8	5.5	7.7	8.7	-	-
160	+0.5	2.3	2.8	3.7	4.3	5.4	6.2	8.8	9.9	-	-
180	+0.6	2.6	3.1	4.2	4.9	6.1	7.0	9.9	11.1	-	-
200	+0.6	2.9	3.4	4.6	5.3	6.8	7.7	11.0	12.3	-	-
225	+0.7	3.3	3.9	5.2	6.0	7.8	8.6	12.4	13.9	-	-
250	+0.8	3.6	4.2	5.7	6.5	8.5	9.6	13.8	15.4	-	-
280	+0.9	4.1	4.8	6.4	7.3	9.5	10.7	15.4	17.2	-	-
315	+1.0	4.6	5.3	7.2	8.2	10.7	12.0	17.3	19.3	-	-
355	+1.1	5.2	5.9	8.1	9.4	-	-	-	-	-	-
400	+1.2	5.8	6.7	9.1	10.5	-	-	-	-	-	-