

KOTHARI U-PVC AGRICULTURE RING FIT PIPE

OVERVIEW

Kothari Group offers unique range of uPVC agriculture ringfit pipes. These pipes are especially designed for higher diameter requirements and eliminates the need for solvent cement.

STANDARDS

PIPES			
Size (mm)	Working Pressure	Standard	End Connection
63 to 315 mm	4, 6, 8, 10 & 12.5 kgf/cm ²	IS 4985:2021	Rubber Ring Joint

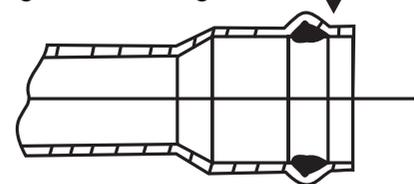


Dimension of Unplasticized Elastomeric PVC Pipes As Per IS 4985 : 2000

Nominal Outside Diameter (Nominal Size)	Mean Outside Diameter		WALL THICKNESS							
			Class 2 0.4 MPa		Class 3 0.6 MPa		Class 4 0.8 MPa		Class 5 1.0 MPa	
	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
63	63.0	63.3	1.5	1.9	2.2	2.7	2.8	3.5	3.5	4.1
75	75.0	75.3	1.8	2.2	2.6	3.1	3.4	4.0	4.2	4.9
90	90.0	90.3	2.1	2.6	3.1	3.7	4.0	4.6	5.0	5.7
110	110.0	110.4	2.5	3.0	3.7	4.3	4.9	5.6	6.1	7.1
125	125.0	125.4	2.9	3.4	4.3	5.0	5.6	6.4	6.9	8.0
140	140.0	140.5	3.2	3.8	4.8	5.5	6.3	7.3	7.7	8.9
160	160.0	160.5	3.7	4.3	5.4	6.2	7.2	8.3	8.8	10.2
180	180.0	180.6	4.2	4.9	6.1	7.1	8.0	9.2	9.9	11.4
200	200.0	200.6	4.6	5.3	6.8	7.9	8.9	10.3	11.0	12.7
225	225.0	225.7	5.2	6.0	7.6	8.8	10.0	11.5	12.4	14.3
250	250.0	250.8	5.7	6.5	8.5	9.8	11.2	12.9	13.8	15.9
280	280.0	280.9	6.4	7.4	9.5	11.0	12.5	14.4	15.4	17.8
315	315.0	316.0	7.2	8.3	10.7	12.4	14.0	16.1	17.3	19.9
355	355.0	356.1	8.1	9.4	12.0	13.8	15.8	18.2	19.6	22.6
400	400.0	401.2	9.1	10.5	13.5	15.6	17.8	20.5	22.0	25.3

Elastomeric Pipe

Integral rubber ring socket



FEATURES AND BENEFITS



Lead Free Pipes



Made from high quality uPVC compound



High Strength



Deflection of pipes due to soil shifting & land contour can be easily accommodated



All Weather Jointing



Corrosion resistance



Leak Free



Resistance to most acidic & alkaline solutions.



Cost Effective



Peace of mind assured



High flow characteristics