





LODHIA
Plastic Industries Limited
A Lodhia Group Enterprise

Excellence in Quality !!!

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LODHIA PLASTIC INDUSTRIES LTD
UPVC PIPES DIMENSION CHART AS PER ISO 1452

OD (mm) *	PRESSURE RATING (PN)				
	PN 6	PN 8	PN 10	PN 12.5	PN 16
	MIN Wall (mm) *	MIN Wall (mm) *	MIN Wall (mm) *	MIN Wall (mm) *	MIN Wall (mm) *
25	-	-	-	1.5	1.9
32	-	1.5	1.6	1.9	2.4
40	1.5	1.6	1.9	2.4	3.0
50	1.6	2.0	2.4	3.0	3.7
63	2.0	2.5	3.0	3.8	4.7
75	2.3	2.9	3.6	4.5	5.6
90	2.8	3.5	4.3	5.4	6.7
110	2.7	3.4	4.2	5.3	6.6
125	3.1	3.9	4.8	6.0	7.4
140	3.5	4.3	5.4	6.7	8.3
160	4.0	4.9	6.2	7.7	9.5
200	4.9	6.2	7.7	9.6	11.9
225	5.5	6.9	8.6	10.8	13.4
250	6.2	7.7	9.6	11.9	14.8
280	6.9	8.6	10.7	13.4	16.6
315	7.7	9.7	12.1	15.0	18.7
355	8.7	10.9	13.6	16.9	21.1
400	9.8	12.3	15.3	19.1	23.7

PIPES ABOVE OD 75 MM ARE JOINED BY RUBBER GASKET SEAL FOR RING SOCKET

PIPES FROM OD 20 MM TO 75 MM ARE JOINED BY SOLVENT CEMENT FOR PLAIN SOCKET.

STANDARD LENGTH OF PIPES IS 6 MTRS.

*** STANDARD TOLLERRANCES APPLY**

LODHIA BOREHOLE CASING PIPES AS PER DIN 4925

PRODUCT DESCRIPTION	CLASS C PIPES		CLASS D PIPES	
	OD (mm)	MIN WALL(mm)	OD (mm)	MIN WALL(mm)
BOREHOLE PIPE 4.0" PLAIN	113 MM	5.0 MM	113 MM	7.0 MM
BOREHOLE PIPE 4.0" SCREEN	113 MM	5.0 MM	113 MM	7.0 MM
BOREHOLE PIPE 4.5" PLAIN	125 MM	5.0 MM	125 MM	7.5 MM
BOREHOLE PIPE 4.5" SCREEN	125 MM	5.0 MM	125 MM	7.5 MM
BOREHOLE PIPE 5.0" PLAIN	140 MM	6.5 MM	140 MM	8.0 MM
BOREHOLE PIPE 5.0" SCREEN	140 MM	6.5 MM	140 MM	8.0 MM
BOREHOLE PIPE 6.0" PLAIN	165 MM	7.5 MM	165 MM	9.5 MM
BOREHOLE PIPE 6.0" SCREEN	165 MM	7.5 MM	165 MM	9.5 MM
BOREHOLE PIPE 7.0" PLAIN	200 MM	9.0 MM	200 MM	11.5 MM
BOREHOLE PIPE 7.0" SCREEN	200 MM	9.0 MM	200 MM	11.5 MM
BOREHOLE PIPE 8.0" PLAIN	225 MM	10.0 MM	225 MM	13.0 MM
BOREHOLE PIPE 8.0" SCREEN	225 MM	10.0 MM	225 MM	13.0 MM

LENGTH OF PIPES IS 3 MTR

NOTE :- STANDARD TOLERANCE APPLIES