



SPECIFICATION CHART

NATRAJ uPVC CASING PIPES AS PER IS 12818 : 2010

Nominal Outside Diameter	Mean Outside Diameter		"Outer Diameter of Pipe at any point"		Mean Outer Diameter over connection	Wall thickness	
	Inch (mm)	Min (mm)	Max (mm)	Min (mm)		Max (mm)	Min (mm)
Type – Casing Medium (CM)							
1 1/2" (40)	48	48.2	47.9	48.3	52	3.5	4
2" (50)	60	60.2	59.9	60.3	65	4	4.6
3" (80)	88	88.3	87.9	88.4	94	4	4.6
4" (100)	113	113.3	112.9	113.4	120	5	5.7
5" (125)	140	140.4	139.9	140.5	150	6.5	7.3
6" (150)	165	165.4	164.6	165.6	178	7.5	8.5
7" (175)	200	200.5	199.6	200.6	215	8.8	9.8
8" (200)	225	225.5	224.5	225.8	243	10	11.2
10" (250)	280	280.5	279.4	280.8	298	12.5	14
12" (300)	330	330.6	329.3	331	352	14.5	16.2
Type – Casing Shallow (CS)							
6" (150)	165	165.4	164.8	165.6	174	5.7	6.5
7" (175)	200	200.5	199.6	200.6	211	7	7.8
8" (200)	225	225.5	224.5	225.8	238	7.6	8.8
10" (250)	280	280.5	279.4	280.8	292	9.6	11
12" (300)	330	330.6	329.3	331	346	11.2	13.3
Type – Casing Deep (CD)							
4" (100)	113	113.3	112.8	113.4	125	7	7.9
5" (125)	140	140.4	139.7	140.5	152	8	9
6" (150)	165	165.4	164.6	165.6	180	9.5	10.7
7" (175)	200	200.5	199.6	200.6	217	11.8	13.6
8" (200)	225	225.5	224.5	225.8	247	13	14.8
9" (250)	280	280.5	279.4	280.8	304	16	17.6
12" (300)	330	330.6	329.3	331	359	19	21