### **High Pressure Threaded Pipes as per ASTM D-1785**



## **CPVC Pipe Dimensions and Pressure Rating as per IS 15778**



### **High Pressure PVC Pipes As Per ASTM D-1785**



Dimensions of UPVC Plain End Pipe for Plumbing in Buildings as per IS 4985:2000



#### **Dimensions of UPVC Pipes for SWR as per IS 13592:1992**



#### **Colour Code and Pressure Rating of Pipes**



## **Unplastisized PVC Pipes as per IS 4985:2000**



## **STAR Casing ISI Pipes**



OD in mm	ID in mm	Size in Inch
48	40	1.5"
60	50	2"
88	80	3"
113	100	4"
140	125	5"
165	150	6"
180	163	7"
200	175	7.5"
225	200	8"

## **Borewell Cap**



140mm 180mm 200mm

# **UPVC Casing Pipes for Bore/Tube Well**



Nominal			Wall Thickness			
Diameter	Outer Diameter of pipe		CM Casing Pipes		CS Casing Pipes	
	Min	Max	Min	Max	Min	Max
40mm	48.0	48.2	3.5	4.0	-	-
50mm	60.0	60.2	4.0	4.6	-	-
80mm	88.0	88.3	4.0	4.6	-	-
100mm	113.0	113.3	5.0	5.7	-	-
125mm	140.0	140.4	6.5	7.3	-	-
150mm	165.0	165.4	7.5	8.5	5.7	6.5
175mm	200.0	200.5	8.8	9.8	7.0	7.8
200mm	225.0	225.5	10.0	11.2	7.6	8.8
250mm	280.0	280.5	12.5	14	9.6	11.0

#### **Green Colour Suction & Delivery Hose**



The hose shall consist of a flexible thermoplastics material supported in its mass by a helix of thermoplastic material of similar molicular structure. The reininforcing and flexible component of the wall shall be fused and free from visible cracks, porosity, foreign inclusions or other defects such as are liable to cause failure of these hoses.