

ashirvad

PIPES

uPVC CASING PIPES

Protection for your borewell

WHY IS ASHIRVAD uPVC CASING PIPES THE BEST CHOICE?

- ✓ High joint strength and advance mechanical properties
- ✓ Light in weight thus easy transportation and faster installation
- ✓ No rusting, weathering and chemical reactions
- ✓ No electrolytic deposition and no bacterial growth
- ✓ Non toxic materials that also do not impact any color, odor or taste to the water
- ✓ Corrosion free thus consumes less power and has a longer life



RECOMMENDED TO USE ASHIRVAD BRAND
uPVC COLUMN PIPES OR uPVC V4 COLUMN PIPES
FOR SAFETY OF PUMP AND BORE

CASING PIPES
FOR BOREWELL PROTECTION

Ashirvad - Leadership You Can Trust

Ashirvad has been setting benchmarks for quality since 1975. The leader in the manufacture of PVC and CPVC piping systems, **Ashirvad Pipes is ISO 9001:2008 and ISO 14001:2004 certified and is a National Award winning company.** With its state-of-the-art factory spread over **50 acres**, the company has an **annual manufacturing capacity of 1,45,000 metric tons** and manufactures a complete range of high technology and superior quality plastic piping systems for domestic and agricultural use. **The manufacturing systems adhere to the highest level of international quality** for a maintenance free life.

Ashirvad uPVC Casing Pipes

Borewells are the widely accepted source of water supply for people today. 'Ashirvad' uPVC Casing Pipes & Ribbed / Plain Screen Pipes have proven to be strong & durable, therefore they are the best choice for borewell construction. Even for shallow or deep depths, 'Ashirvad' Casing & Ribbed / Plain Screen pipes are specially designed to provide & extract clean water from borewells.

Dimensions of Casing Pipes

Nominal Diameter (DN)		Mean Outer Diameter (d) of Pipe		Wall Thickness (mm)						Mean Outer Diameter over connection (DS) (mm)		
				Type - CM		Type - CS		Type - CD		CM	CS	CD
Inch	mm	Min	Max	Min	Max	Min	Max	Min	Max	CM	CS	CD
4	100	113	113.30	5.00	5.70	-	-	7.00	7.90	120.00	-	125.00
4½	115	125	125.40	5.00	5.70	-	-	7.50	8.50	132.00	-	137.00
5	125	140	140.00	6.50	7.30	5.00	5.70	8.00	9.00	150.00	148.00	152.00
6	150	165	165.00	7.50	8.50	5.70	6.50	9.50	10.70	178.00	174.00	180.00
6½	165	180	180.50	7.50	8.50	5.70	6.50	-	-	193.00	189.00	-
7	175	200	200.00	8.80	9.80	7.00	7.80	11.80	13.60	215.00	211.00	217.00
8	200	225	225.00	10.00	11.20	7.60	8.80	13.00	14.80	243.00	238.00	247.00
10	250	280	280.50	12.50	14.00	9.60	11.00	16.00	17.60	298.00	292.00	304.00

Dimensions As per IS - 12818 - 2010 recommendations

*Mark Sizes are not coming under IS specification

CS - Suitable for depth upto 80 mtrs

CM - Suitable for depth upto 250 mtrs

CD - Suitable for depth 450 mtrs

Why should casing pipe be non - corrosive?

Corrosion damages the strainer screen and the sand particles come out along with water. This also lowers the life of the bore well assembly. Therefore casing pipes should be Corrosion Free. When casing pipe gets corroded, it loses its collapse strength, which may result in total bore collapse.

Jointing System - First time in India



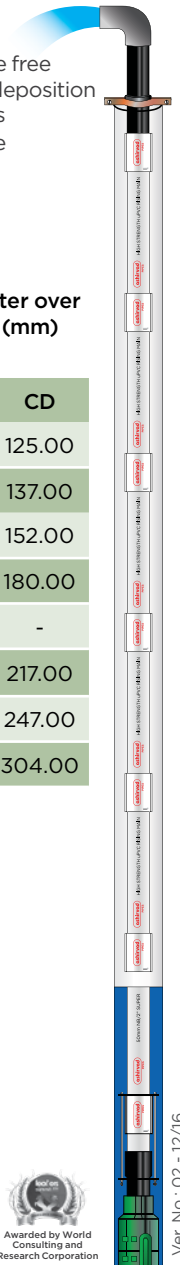
Formed Threads for Perfect Thread Profile

The pipes do not need any cement or adhesive to be used, as the threaded ends are firmly screwed to each other. 'Ashirvad' Casing & Ribbed / Plain Screen Pipes can be installed at greater depth as the joints of the pipe have greater tensile strength, due to perfect thread profile.

The pipes are fitted with a high strength rubber ring-making the assembly 100% leak-proof and ensuring no loss of water and power

Features and Benefits

- Non - Corrosive
- Quick & Easy installation
- Light in weight
- Power saver
- Long life / Durable
- Non - toxic & taste free
- Non electrolytic deposition
- Resists chemicals
- Non - Conductive



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SMART WATER MANAGEMENT
PLUMBING . SANITARY . AGRICULTURE

