PVC Casing Pipes

IS: 12818

Description

VIP Bore-Well Pipes are used for bringing out underground stream water via submersible pumps and are Ideally suitable for long-term use in sandy and chemically aggressive water. These Pipes are Also used as slotted pipes for smooth water flow in bore-well.



Product Range

110 mm to 225mm in 4 & 6 Kg/cm 2 pressure class.

Salient Features

- > Strong and Durable: VIP Tubewell Casing Pipes are strong, durable and inert to corroding factors.
- Light weight: Are light in weight, therefore easy to handle and install.
- ➤ Convenient Joining: Have high precision trapezoidal threads which ensure easy joining.
- ➤ Low Frictional Loss: Have smooth internal surface which implies low frictional loss. Hence the power consumption is on lower side.
- ➤ Resistant to: Chemical reaction Bacterial growth Corrosion Rusting
- > Better Flow Characteristic: Have smooth bore for better flow properties.
- Economical: Are economical than conventional casings.

Maintenance Free: Are free from corrosion and resistant to chemical reaction & biological formation, so do not require maintenance.

Dimensions

- ➤ 110 mm: Light, Sharp Casing, VIP Casing, VIP Heavy
- ➤ 140mm(5.5): Light, Sharp Casing, VIP Casing, VIP Heavy
- > 160mm: Light, Sharp Casing, VIP Casing, VIP Heavy
- > 180mm : Light, Sharp Casing, VIP Casing, VIP Heavy
- 200mm : Light, Sharp Casing, VIP Casing, VIP Heavy
- 225mm: Light, Sharp Casing, VIP Casing, VIP Heavy
- ➤ Above All Pipes are available in 3.0 & 6.0 metre

SDR Series Borewell Casing-

- > 1SDR 47 (4 kg/cm2) Borewell depth up to 60 feet (18 meter)
- > SDR 36 (5 kg/cm2) Borewell depth up to 80 feet (24 meter)
- ➤ SDR 31 (6 kg/cm2) Borewell depth up to 100 feet (30 meter)

Applications

- Domestic: Tube well and pump casings, Domestic wells
- Industrial: Industrial wells & mines
- ➤ Agricultural: Irrigation wells