



CORROSION CONTROL

Technical Datasheet

DEEPWELL GROUNDBED - ACCESSORIES

Vent Pipe

Vent pipe UPVC to DIN 8062 with a minimum 25 mm internal diameter, slotted for the active length of the groundbed.

Typical supply is:

- 32 mm OD
- 2.4 mm wall thickness (minimum)
- For slotted - 1 mm slots with a length of 32 mm.

Supplied in 3 m lengths with coupling and cement or flush threaded.

Headworks

The groundbed headwork consists of a rolled steel drum with a removable lid. The lid is supplied with handle and vent. Inside the housing a UPVC roller supports the anode cable string.

The headwork is fitted with cable glands to allow routing of the anode cable tails to the adjacent anode junction box.

The headwork shall be set in concrete once installation is complete and shall be welded to the top of the borehole casing.

Centralisers

To ensure that the anodes remain central when installed in restricted vertical bore holes, centralisers are fitted into the PVDF tube seals and do not restrict the active length of the anodes element. Standard sizes range between 150 mm to 300 mm.



End Weights

A non metallic end weight shall be fitted to the anode string in order to assist the installation process and to ensure that the anode string is in tension.