APPLICATION

These uPVC casings are ideal for the installation of open hole deep well groundbeds in areas where a static water level can be reached. This also allows for the retrieval and replacement of anodes strings at the end of their life. Casings are supplied with threaded joints for convenient on-site assembly.

CASING PIPES DATA

CASING (SOLID)

Casing Material: PVC DIN4925
Notch Impact @ 200C: 4.5 ± 0.5kJ/m2
Elasticity Coefficient: 2943 N/mm²
Tensile Strength: 45-55N/mm²
Thread: DIN 4925 Part 2 Table 4, Trapezoidal Without 'O' Ring
Diameter: 225mm (246mm At Internally Threaded End)
Wall Thickness: 13mm
Pipe Length:
- Overall Length 5775mm (+35 / -10mm Tolerance)
- Effective Length 5700mm (+35 / -10mm Tolerance)

SCREEN (SLOTTED)

Material Spec as above
Slot Width: 3mm Width Slots
Open Area: 20% Of Slottable Outside Diameter Of Pipe.
Slot Ends: Rounded
Mesh: Woven Polyethylene Filter Mesh To 300 Micron Sieve Analysis
Fitted Over Slotted Section Protected By Heavy Duty PE Outer PE Outer Mesh & Secured At Ends By Heat Shrink Tape.

ACCESSORIES

- Wooden casing clamps
- Sump Pipes
- Centralisers
- Lifting hoists
- End Caps