

Casing Pipe

APPLICATION

These uPVC casings are ideal for the installation of open hole deep well ground beds, 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 co-efficient: 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











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OUTLINE DRAWING OF CASING / SCREEN PIPES

