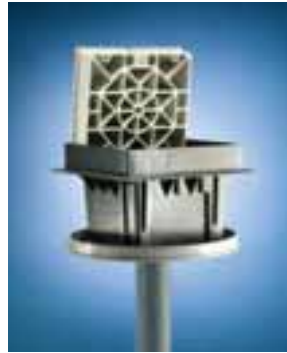


Features

- Available in single or double flange versions
- Unique design prevents ground water seepage and reduces pressure to the seal and inspection pit
- Offers maximum protection with four seals (top and bottom flanges have a pair of rod seals)
- Coupling easily screws onto the base of the earth pit, saving installation time
- Load and pressure tested



The unique design of the Earth Rod Seal Kit prevents ground water from entering the earth pit and reduces pressure on the cover and inner chamber. Waterproofing is achieved by enclosing an upper section of copper-bonded earth rod in a plastic (UPVC) pipe with a total of four seals: on both ends of the earth rod and each end sealing around the rod itself, and between the rod and the chamber. The lower seal is further protected by utilizing a layer of bitumen resin to prevent against O-ring seepage.

The water-sealed Earth Rod Seal Kit may be installed in two separate sections (upper and lower) or as a prefabricated, pre-assembled and sealed unit. The prefabricated unit is simple to install because there is no tightening necessary of the seal on site.

The Earth Rod Seal Kit has been load and pressure tested. Load test results demonstrate a safe working load rating of 6,000 kg and pressure test results show it withstands 80 psi for a continuous period of 96 hours with no leakage.

| Part Number | European Article No. | Description | Packing Unit | Weight (kg) |
|-------------|----------------------|-------------------------------|--------------|-------------|
| WGRS100 | 158921 | Single Flange Earth Rod Seal* | 1 | 3.3 |
| WGRS200 | 158922 | Double Flange Earth Rod Seal* | 1 | 4.3 |

*Includes PIT05 Heavy Duty Earth Inspection Pit

Both the Single and Double Flange versions are delivered as a kit, which includes a 1.2 m PVC pipe, to be adjusted to site conditions. Both versions are assembled with PIT05 (158923).

Due to continuing product development, specifications are subject to change without notice.

WARNING

ERICO products shall be installed and used only as indicated in ERICO's product instruction sheets and training materials. Instruction sheets are available at www.erico.com and from your ERICO customer service representative. Improper installation, misuse, misapplication or other failure to completely follow ERICO's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death.

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