



## Earth Rod Solid Copper and Stainless Steel

### Solid Copper Earth Rods

These rods are designed for use where extremely high corrosion resistance and exceptionally long life is required.

The depth these Wallis rods can be driven to, depends on the soil conditions and rod thickness.

Where the solid copper rod is required to be driven deep the usual practice is to insert the rod into a bore hole and back fill with Marconite or Bentonite.

| Diameter | L    | Weight | Pack Qty | Part Number |
|----------|------|--------|----------|-------------|
| 15       | 1200 | 1.87   | 5        | ERC 112     |
| 16       | 1500 | 2.34   | 5        | ERC 115     |
| 16       | 1800 | 2.80   | 5        | ERC 118     |
| 16       | 2400 | 3.74   | 5        | ERC 124     |
| 16       | 3000 | 4.67   | 5        | ERC 130     |

| Diameter | L    | Weight | Pack Qty | Part Number |
|----------|------|--------|----------|-------------|
| 20       | 1200 | 3.10   | 5        | ERC 212     |
|          | 1500 | 3.87   | 5        | ERC 215     |
|          | 1800 | 4.64   | 5        | ERC 218     |
|          | 2400 | 6.19   | 5        | ERC 224     |
|          | 3000 | 7.75   | 5        | ERC 230     |

Coupling Dowel, Driving Head and Spike, see page 15.

#### Material:

99.99% pure electrolytic copper, manufactured from hard drawn copper with purity and mechanical properties to BS 2874, C101 grade.

### Stainless Steel Earth Rod

Stainless steel Wallis earth rods are designed for use where problems may be caused by galvanic corrosion due to dissimilar metals such as a copper earth rod and buried metals being in close proximity.

| Diameter | L    | Weight | Pack Qty | Part Number |
|----------|------|--------|----------|-------------|
| 16       | 1200 | 1.87   | 5        | ERZ 112     |

Coupling, Driving Head and Spike, see page 15.

#### Material:

Austenitic stainless steel to BS 970 Grade 316 S12.

