



### Earth Bars with Double Disconnecting Links

A. N. Wallis earth bars provide a convenient common earthing point for electrical installations. Our standard earth bars are manufactured from 50mm x 6mm hard drawn copper bar and come complete with M10 fittings and insulators. The PVC base makes our earth bars lighter and easier to handle as well as being entirely corrosion proof. All earth bars have a typical copper purity content in excess of 99.9%.

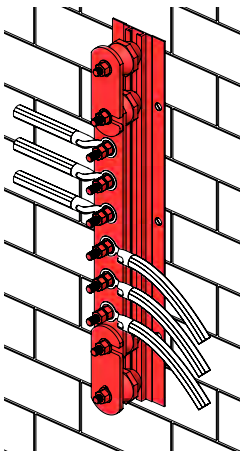
The A. N. Wallis double disconnecting link earth bars are mainly used to offer a temporary break in the connection to the earth, allowing the inspection and testing of multiple earth rods / systems while disconnected from the lightning and earth system.

**Special earth bars manufactured to customer requirements are also available.**

**Recommended fixing by countersunk wood screw 1 1/2" x No. 12 and No. 12 wall plug.**

### Earth Bars with Double Disconnecting Links

| No Terminations | L mm | W mm | H mm | Unit Weight kg | Pack Quantity | Part Number |
|-----------------|------|------|------|----------------|---------------|-------------|
| 2               | 350  | 90   | 60   | 2.10           | 1             | EBC 202     |
| 3               | 400  |      |      | EBC 203        |               |             |
| 4               | 450  |      |      | EBC 204        |               |             |
| 6               | 550  |      |      | EBC 206        |               |             |
| 8               | 650  |      |      | EBC 208        |               |             |
| 9               | 725  |      |      | EBC 209        |               |             |
| 10              | 800  |      |      | EBC 210        |               |             |
| 12              | 900  |      |      | EBC 212        |               |             |
| 14              | 1000 |      |      | EBC 214        |               |             |
| 16              | 1100 |      |      | EBC 216        |               |             |
| 18              | 1250 |      |      | EBC 218        |               |             |
| 20              | 1400 |      |      | EBC 220        |               |             |
| 22              | 1450 |      |      | EBC 222        |               |             |
| 24              | 1550 |      |      | EBC 224        |               |             |
| 26              | 1700 |      |      | EBC 226        |               |             |
| 28              | 1800 |      |      | EBC 228        |               |             |
| 30              | 1950 |      |      | EBC 230        |               |             |



**Material:**

**Bar:** 50 x 6mm hard drawn copper bar to BS EN 13601.

**Base:** Plastic.

**Fittings:** M10 Hexagon Head Set Screws, Nuts & Washers.

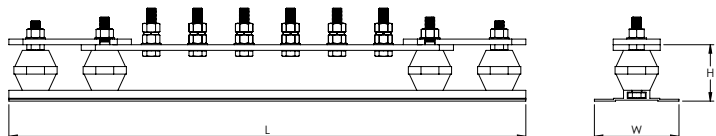
**Standard:** BS 7430



BS EN 62561-1 Class H



Tightening torque 20 Nm



## Tinned Earth Bars with Double Disconnecting Links

The A. N. Wallis tinned earth bars are used for a variety of high-profile projects, this is partly due to the fact that our tinned earth bars offer excellent resistance to water corrosion, and subsequently provide enhanced conductivity. The tinning process means that copper bars are protected from oxidation. Our tinned earth bars have a typical copper purity content in excess of 99.9%.

The A. N. Wallis double disconnecting link tinned earth bars are mainly used to offer a temporary break in the connection to the earth, allowing the inspection and testing of multiple earth rods / systems while disconnected from the lightning and earth system.

**Special earth bars manufactured to customer requirements are also available.**

**Recommended fixing by countersunk wood screw 1 ½" x No. 12 and No. 12 wall plug.**

### Tinned Earth Bars with Double Disconnecting Link

| No Terminations | L mm | W mm | H mm | Unit Weight kg | Pack Quantity | Part Number |
|-----------------|------|------|------|----------------|---------------|-------------|
| 2               | 350  | 90   | 60   | 2.10           | 1             | EBC 202T    |
| 3               | 400  |      |      | 2.32           |               | EBC 203T    |
| 4               | 450  |      |      | 2.55           |               | EBC 204T    |
| 6               | 550  |      |      | 3.10           |               | EBC 206T    |
| 8               | 650  |      |      | 3.70           |               | EBC 208T    |
| 9               | 725  |      |      | 4.10           |               | EBC 209T    |
| 10              | 800  |      |      | 4.50           |               | EBC 210T    |
| 12              | 900  |      |      | 5.30           |               | EBC 212T    |
| 14              | 1000 |      |      | 6.20           |               | EBC 214T    |
| 16              | 1100 |      |      | 7.10           |               | EBC 216T    |
| 18              | 1250 |      |      | 8.00           |               | EBC 218T    |
| 20              | 1400 |      |      | 8.90           |               | EBC 220T    |
| 22              | 1450 |      |      | 10.50          |               | EBC 222T    |
| 24              | 1550 |      |      | 10.70          |               | EBC 224T    |
| 26              | 1700 |      |      | 11.60          |               | EBC 226T    |
| 28              | 1800 |      |      | 12.50          |               | EBC 228T    |
| 30              | 1950 |      |      | 13.40          |               | EBC 230T    |

**Material:**

**Bar:** 50 x 6mm tinned hard drawn copper bar to BS EN 13601.

**Base:** Plastic.

**Fittings:** M10 Hexagon Head Set Screws, Nuts & Washers.

**Standard:** BS 7430

