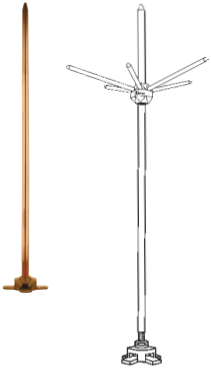


## Lightning Protection

### Solid and Tinned Copper Air Rod



| Rod length | Rod Dia | Thread Dia | Material      | Part No. |
|------------|---------|------------|---------------|----------|
| 500mm      | 14mm    | 5/8"       | Copper        | AR0514   |
| 1000mm     | 14mm    | 5/8"       | Copper        | AR1014   |
| 2000mm     | 14mm    | 5/8"       | Copper        | AR2014   |
| 500mm      | 14mm    | 5/8"       | Tinned Copper | AR0514T  |
| 1000mm     | 14mm    | 5/8"       | Tinned Copper | AR1014T  |
| 2000mm     | 14mm    | 5/8"       | Tinned Copper | AR2014T  |

### Bare and Tinned Copper Tape



| Conductor Size | Part No. (Bare) | Part No. (Tinned) |
|----------------|-----------------|-------------------|
| 25x3mm         | CT253           | CT253T            |
| 25x6mm         | CT256           | CT256T            |
| 38x6mm         | CT386           | CT386T            |
| 50x6mm         | CT506           | CT506T            |

### LSF and PVC Covered Copper Tape



| Conductor Size | Colour Range | Part No. (LSF) | Part No. (PVC) |
|----------------|--------------|----------------|----------------|
| 25x3mm         | Green        | CT253LS-GN     | CT253P-GN      |
| 25x3mm         | Grey         | CT253LS-GR     | CT253P-GR      |
| 25x6mm         | Green        | CT256LS-GN     | CT256P-GN      |
| 25x6mm         | Grey         | CT256LS-GR     | CT256P-GR      |
| 38x6mm         | Green        | CT386LS-GN     | CT386P-GN      |
| 38x6mm         | Grey         | CT386LS-GR     | CT386P-GR      |
| 50x6mm         | Green        | CT506LS-GN     | CT506P-GN      |
| 50x6mm         | Grey         | CT506LS-GR     | CT506P-GR      |

### Bare and Tinned DC Clip



| Conductor Size | Part No. (Bare) | Part No. (Tinned) |
|----------------|-----------------|-------------------|
| 25x3mm         | DC253           | DC253T            |
| 25x6mm         | DC256           | DC256T            |
| 38x6mm         | DC386           | DC386T            |
| 50x6mm         | DC506           | DC506T            |

### Multiple Point



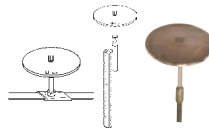
| Rod Dia | Thread Dia | Material      | Part No. |
|---------|------------|---------------|----------|
| 14mm    | 5/8"       | Copper        | MP15     |
| 14mm    | 5/8"       | Tinned Copper | MP15T    |

### Air Rod Base



| Rod Dia | Thread Dia | Material      | Part No. |
|---------|------------|---------------|----------|
| 14mm    | 5/8"       | Copper        | ARB 14   |
| 14mm    | 5/8"       | Tinned Copper | ARB 14T  |

### Strike Pad welded to Bar / Tape



| Material | Part No. |
|----------|----------|
| Copper   | SP10W    |

### Bare and PVC Covered Aluminium Tape



| Conductor Size | Part No. (Bare) | Part No. (PVC) |
|----------------|-----------------|----------------|
| 25x3mm         | CT253A          | CT253AP        |

### Green & Yellow PVC Insulated Copper Tape



| Conductor Size | Part No.  |
|----------------|-----------|
| 25x3mm         | CT253P-GY |
| 25x6mm         | CT256P-GY |

### Bare and Tinned Flexible Copper Braid



| Nominal Size | Part No. (Bare) | Part No. (Tinned) |
|--------------|-----------------|-------------------|
| 12x1mm       | FCB121          | FCB121T           |
| 15x1.5mm     | FCB151          | FCB151T           |
| 19x2.5mm     | FCB192          | FCB192T           |
| 25x2.5mm     | FCB253          | FCB253T           |

### Bare and Tinned DC Clip (For PVC/LSF Covered Copper Tape)



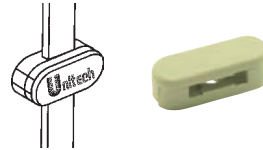
| Conductor Size | Part No. (Bare) | Part No. (Tinned) |
|----------------|-----------------|-------------------|
| 25x3mm         | DC253P          | DC253TP           |
| 25x6mm         | DC256P          | DC256TP           |
| 38x6mm         | DC386P          | DC386TP           |
| 50x6mm         | DC506P          | DC506TP           |

## Aluminium DC Clip



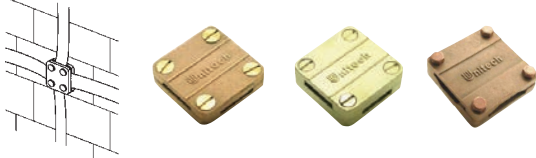
| Conductor Size | Part No. (Bare) | Part No. (PVC) |
|----------------|-----------------|----------------|
| 25x3mm         | DC253A          | DC253AP        |

## PVC and LSF Non-metallic DC Clip



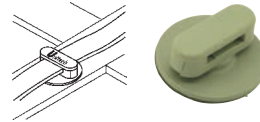
| Conductor Size | Colour | Part No. (PVC) | Part No. (LSF) |
|----------------|--------|----------------|----------------|
| 25x3mm         | Green  | DC253NP-GN     | DC253LS-GN     |
| 25x3mm         | Grey   | DC253NP-GR     | DC253LS-GR     |

## Bare and Tinned Square Clamp



| Conductor Size | Part No. (Bare) | Part No. (Tinned) |
|----------------|-----------------|-------------------|
| 25x3mm         | SC253           | SC253T            |
| 25x6mm         | SC256           | SC256T            |
| 38x6mm         | SC386           | SC386T            |
| 50x6mm         | SC506           | SC506T            |

## PVC and LSF Adhesive DC Clip



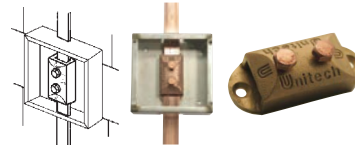
| Conductor Size | Colour | Part No. (PVC) | Part No. (LSF) |
|----------------|--------|----------------|----------------|
| 25x3mm         | Green  | ADC253-GN      | ADC253LS-GN    |
| 25x3mm         | Grey   | ADC253-GR      | ADC253LS-GR    |

## Aluminium Square Clamp



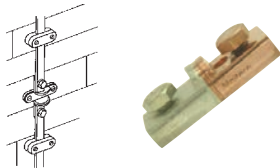
| Conductor Size | Part No. |
|----------------|----------|
| 25x3mm         | SC253A   |

## Oblong Test or Junction Clamp with Junction Box



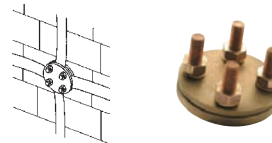
| Conductor Size | Part No. (Bare) | Part No. (Tinned) |
|----------------|-----------------|-------------------|
| 25x3mm         | JC253           | JC253T            |
| 25x6mm         | JC256           | JC256T            |
| 38x6mm         | JC386           | JC386T            |
| 50x6mm         | JC506           | JC506T            |
| Junction Box   |                 | JB10SS            |

## Bimetallic Connector



| Conductor Size                       | Part No. |
|--------------------------------------|----------|
| 25x3mm Aluminium Tape to Copper Tape | BMC253   |

## Cross Junction Clamp



| Conductor Size | Material | Part No. |
|----------------|----------|----------|
| 25x3mm         | Copper   | CJC253   |

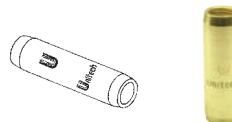
## Earthing

### Copperbond Earth Rod



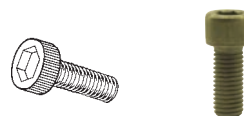
| Rod Dia (Nominal) | Length     | Rod Dia (Actual) | Part No. |
|-------------------|------------|------------------|----------|
| 16mm(5/8")        | 1200mm(4") | 14.2mm           | B201     |
| 16mm(5/8")        | 2400mm(8") | 14.2mm           | B204     |
| 19mm(3/4")        | 1200mm(4") | 17.2mm           | B301     |
| 19mm(3/4")        | 2400mm(8") | 17.2mm           | B304     |

### Copper Coupling



| Nominal Size | Length | Dia    | Part No. |
|--------------|--------|--------|----------|
| 16mm(5/8")   | 70mm   | 20.5mm | CP502    |
| 19mm(3/4")   | 70mm   | 24.0mm | CP503    |

### High Tensile Steel Driving Head



| Earth Rod Size | Part No. |
|----------------|----------|
| 16mm(5/8")     | DS81     |
| 19mm(3/4")     | DS82     |

## Rod To Tape Clamp (Type A)



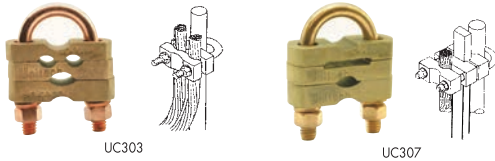
| Rod Dia     | Max. Conductor | Part No. |
|-------------|----------------|----------|
| 16mm (5/8") | 26x12mm        | RTC10    |
| 19mm (3/4") | 26x10mm        | RTC10    |
| 16mm (5/8") | 40x12mm        | RTC30    |
| 16mm (5/8") | 51x8mm         | RTC40    |
| 19mm (3/4") | 51x12mm        | RTC50    |
| 16mm (5/8") | 26x18mm        | RTC60    |
| 19mm (3/4") | 26x10mm        | RTC60    |

## Rod To Tape Clamp (Type B)



| Rod Dia     | Max. Conductor | Part No. |
|-------------|----------------|----------|
| 16mm (5/8") | 16-70mm        | RCC16    |
| 19mm (3/4") | 16-95mm        | RCC20    |

## "U" Bolt Rod Clamp



| Rod Dia                 | Conductor Size        | Tape Size  | Part No. |
|-------------------------|-----------------------|------------|----------|
| 16mm (5/8")-19mm (3/4") | 50-95mm <sup>2</sup>  | -          | UC301    |
| 16mm (5/8")-19mm (3/4") | 50-70mm <sup>2</sup>  | -          | UC303    |
| 16mm (5/8")-19mm (3/4") | 50-70mm <sup>2</sup>  | 25mm x 3mm | UC306    |
| 16mm (5/8")-19mm (3/4") | 70-120mm <sup>2</sup> | 25mm x 3mm | UC307    |

\* Other combinations can be supplied on request.

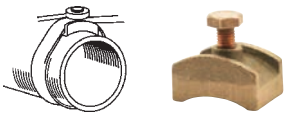
## "H" Clamp



| Rod Dia                 | Conductor Size         | Tape Size  | Part No. |
|-------------------------|------------------------|------------|----------|
| 16mm (5/8")-19mm (3/4") | 50-95mm <sup>2</sup>   | -          | HC401    |
| 16mm (5/8")-19mm (3/4") | 50-95mm <sup>2</sup>   | -          | HC403    |
| 16mm (5/8")-19mm (3/4") | 70-95mm <sup>2</sup>   | 25mm x 3mm | HCL504   |
| 16mm (5/8")-19mm (3/4") | -                      | 50mm x 6mm | HCL506   |
| 16mm (5/8")-19mm (3/4") | 120-150mm <sup>2</sup> | -          | HCL512   |
| 16mm (5/8")-19mm (3/4") | 95-120mm <sup>2</sup>  | -          | HCL516   |

\* Other combinations can be supplied on request.

## Watermain Pipe Bond



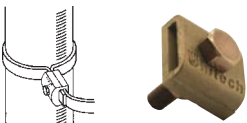
| Max. Tape Width | Conductor Material | Part No. |
|-----------------|--------------------|----------|
| 26mm            | Copper             | WMB26    |
| 26mm            | Aluminium          | WMB26A   |

## Bar Bond



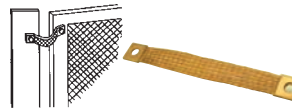
| Max. Tape Width | Bolt Size | Conductor Material | Part No. |
|-----------------|-----------|--------------------|----------|
| 26mm            | M10       | Copper             | BB26     |
| 26mm            | M10       | Aluminium          | BB26A    |

## Rain Water Pipe Bond



| Max. Tape Width | Bolt Size | Conductor Material | Part No. |
|-----------------|-----------|--------------------|----------|
| 26mm            | M10       | Copper             | RWP26    |
| 26mm            | M10       | Aluminium          | RWP26A   |

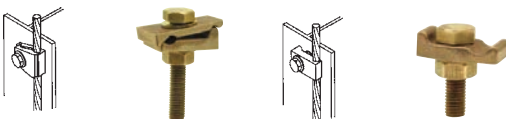
## Flexible Copper Braid Bond



| Type                            | Part No. |
|---------------------------------|----------|
| Flexible Earthing Straps        | FES101   |
| Flexible Connections with Tubes | FES102   |

\* Overall braid dimensions 25mm x 3.5mm. Length & hole sizes made to order.

## Tower Earth Clamp



| Conductor Dia          | Bolt Size | Conductor | Part No. |
|------------------------|-----------|-----------|----------|
| 16-70mm <sup>2</sup>   | M10       | Copper    | TEC16*   |
| 25-50mm <sup>2</sup>   | M10       | Copper    | TEC25*   |
| 70-120mm <sup>2</sup>  | M12       | Copper    | TEC70    |
| 120-185mm <sup>2</sup> | M12       | Copper    | TEC120   |
| 185-240mm <sup>2</sup> | M12       | Copper    | TEC185   |

\* Suitable for use with 8mm<sup>2</sup> solid circular conductor

## Earthing Receptacle



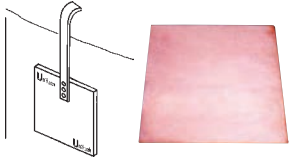
| Rod Dia     | Part No. |
|-------------|----------|
| 16mm (5/8") | EB58     |
| 19mm (3/4") | EB34     |

## Static Earth Receptacle



| Conductor Material | Part No. |
|--------------------|----------|
| Copper             | SER10    |

## Earth Plate - Solid Copper



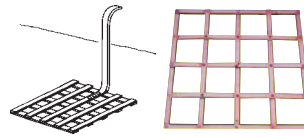
### Size (mm)

|                 |
|-----------------|
| 600 x 600 x 3   |
| 1200 x 1200 x 3 |
| 600 x 600 x 6   |
| 1200 x 1200 x 6 |

### Part No.

|        |
|--------|
| EPS663 |
| EPS223 |
| EPS666 |
| EPS226 |

## Earth Mat - Copper Tape



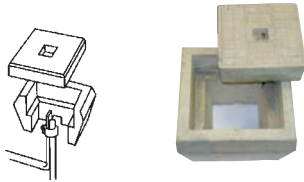
### Size (mm)

|                 |
|-----------------|
| 600 x 600 x 3   |
| 1200 x 1200 x 3 |
| 600 x 600 x 6   |
| 1200 x 1200 x 6 |

### Part No.

|        |
|--------|
| EPL663 |
| EPL223 |
| EPL666 |
| EPL226 |

## Concrete Inspection Pit



### Type

Square

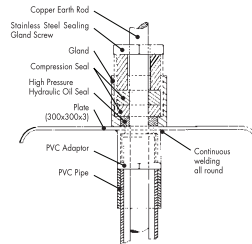
### Material

Concrete

### Part No.

CIP10S

## Water Sealing Gland



Top Water Sealing Gland

### Type

Top Water Sealing Gland  
Bottom Water Sealing Gland

### Part No.

WPS - 1A  
WPS - 1B

## Copper Earth Point welded to Mild Steel Rod



### Joint Type

### Steel Rod Dia

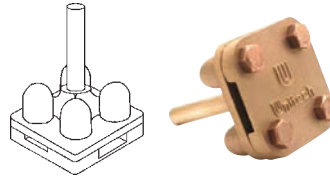
### Part No. (Bare)

### Part No. (Tinned)

|                |      |         |          |
|----------------|------|---------|----------|
| T Joint        | 10mm | EP4-10H | EP4-10HT |
| T Joint        | 16mm | EP4-16H | EP4-16HT |
| T Joint        | 20mm | EP4-20H | EP4-20HT |
| T Joint        | 25mm | EP4-25H | EP4-25HT |
| Straight Joint | 10mm | EP4-10S | EP4-10ST |
| Straight Joint | 16mm | EP4-16S | EP4-16ST |
| Straight Joint | 20mm | EP4-20S | EP4-20ST |
| Straight Joint | 25mm | EP4-25S | EP4-25ST |

\*Different lengths and sizes of mild steel rod (cable) available on request.

## Four-Hole Earth Point with Cover Plate



### Hole size

M8  
M8

### Material

Copper  
Tinned Copper

### Part No.

EPCP4  
EPCP4T

## Earthing Conductive Concrete



### Type

Conducrete Conductive Concrete  
Resistance Enhancement Soil

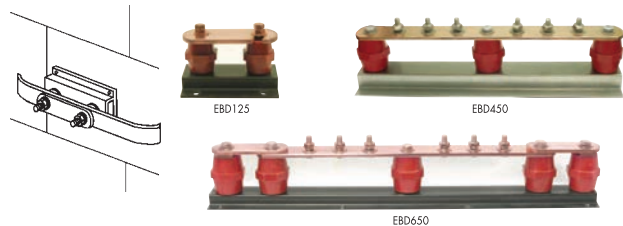
### Size

25kg  
25kg

### Part No.

DM100  
RES1

## Earth Terminal



### Type

|   |       |      |      |         |
|---|-------|------|------|---------|
| Disconnecting Link                                    | 125mm | 90mm | 90mm | EBD125  |
| Six Way Earth Terminal                                | 450mm | 90mm | 90mm | EBD450  |
| Six Way Earth Terminal with Single Disconnecting Link | 575mm | 90mm | 96mm | EBD550S |
| Six Way Earth Terminal with Twin Disconnecting Link   | 650mm | 90mm | 96mm | EBD650D |

\*Number of ways and disconnecting links available on request.