

# EARTHING HARDWARE



Earthing Wire with Cable Sheath Clip

Earthing Strand

Connector clips

Earth Rod

Earth spike

Earth Rod

Bonding Ribbon

Clamp - Bonding Ribbon

Bullet Bond Clamp

Clamp Wall Dp

## Earthing Hardware

### Earthing Wire with Cable Sheath Clips



Stranded copper wire, used with crimp-on connecting clips to provide connection facility

Color: yellow-green

Product Code	Description
EA 0062 A	Earth wire 2.5 mm <sup>2</sup> with 2 sheath Clips 250 mm Length
EA 0063 A	Earth wire 2.5 mm <sup>2</sup> with 2 sheath Clips 500mm Length
EA 0064 A	Earth wire 2.5mm <sup>2</sup> with 2 sheath Clips 1000mm Length

\*Any other Size/ length available on request

### Earthing Strand



**Material:** Galvanized steel wires, twisted together to form a strand.

Used to electrically earth cabinets, and distribution points.

Product Code	Description – Size
EA 0057 A	Earth Strand Wire galvanized 7 x 2.5mm x 100m(L)

### Sheath Connector Clips



**Material:** tinned copper

Used to provide connection facility for earthing wire and terminal ground lugs

Product Code	Description – Size in mm
CL 0149 A	Clip, Sheath connector

\*Any other Size/ length available on request

### Earth Rod



**Material:** Mild Steel

Used for earthing strand connected to DP boxes

Product Code	Description – Size
EA 0089 A	Earth rod tubular HD Galvanized 17mm (OD) x 1m (L)
EA 0087 A	Earth rod solid HD Galvanized 20mm (OD) x 1m (L)

### Earth Spike & Sleeve



Sleeve



Spike

Sleeve is used as coupling between 2 tubular earth rods.

Spike is used as clamp & driving stud for tubular earth rods.

Product Code	Description – Size
SP 0011 A	Sleeve for earth rod tubular
SP 0047 A	Spike for earth rod tubular

## Clamp, Earth Rod



Clamp, connecting earthing strand to solid earthing rod A galvanneal steel clamp, oblong shape and hollow, equipped with one hexagonal head tightening screw to provide solid attachment of earthing strand to the earthing rod.

Product Code	Description
CL 0064 A	Clamp, Earth rod galvanneal

\*Any other Size/ length available on request

## Moisture Barrier/Bullet Bond Clamp



Used over the aluminum screen of cable moisture barrier to provide electrical continuity of cable sheath across the joint.

Product Code	Description
CL 0011 A	Clamp, Bullet bond

\*Any other Size/ length available on request

## Bonding Ribbon



Made of high quality, flat, seamless annealed tinned copper.

It is used for providing a common electrical bonding facility for all cables and joints in manholes or cable vaults.

Product Code	Description – Size
BO 0075 A	Bonding Ribbon 12 (W) x 1 (T) x 20 m (L)

## Clamp, Wall DP



Clamp, Wall DP is made of galvanneal die cast iron and it is used to terminate DP's and ground rod's earth wire

Product Code	Description – Size
CL 0111 A	Clamp, Wall DP

## Clamp, Bonding Ribbon



Galvanneal steel, Used for fixing bonding ribbon to walls of manholes and cable vaults.

Product Code	Description – Size
CL 0009 A	Clamp, Bonding Ribbon