

hi5 Lightning Protection & Earthing System

ALUMINIUM TAPE



AT

hi5 IEC62561-2 25x3mm Aluminium Tape

Suitable for down conductors, air termination networks in lightning protection installations.

| | |
|----------------------|------------------------------|
| Material | Aluminium |
| Size | 25 mm width × 3 mm thickness |
| Cross-sectional area | 75 mm ² |
| Standard | IEC 62561-2 |
| Packing | 90 metres per coil |

ALUMINIUM SADDLE



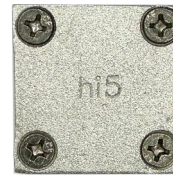
Aluminium Saddle for 25x3mm Tape

Securely holds 25x3mm aluminium tape conductors in place. Suitable for wall or surface mounting.

| | |
|----------|------------------|
| Material | Aluminium |
| Size | Fits 25x3mm tape |

SB253A

ALUMINIUM SQUARE CLAMP



Aluminium Square Clamp for 25x3mm Tape

Securely joins 25x3mm aluminium tape conductors at junctions or intersections.

| | |
|----------|------------------|
| Material | Aluminium |
| Size | Fits 25x3mm tape |

TCSA

ALUMINIUM AIR TERMINAL



Aluminium Air Terminal c/w Base

Designed for capturing lightning strikes and safely directing the current to the down conductor system.

| | |
|----------|---|
| Material | Aluminium |
| Size | H 300mm Dia 5/8" (custom heights avail) |

FPA300CS

ALUMINIUM B BOND



Aluminium B Bond Clamp

Used to bond and connect aluminium conductors or components within lightning protection systems.

| | |
|----------|--------------------------------------|
| Material | Aluminium with Stainless Steel Screw |
| Size | Fits 25x3mm tape |

BBA

hi5 Lightning Protection & Earthing System

COPPER TAPE



CT

hi5 IEC62561-2 25x3MM COPPER TAPE

Suitable for down conductors, air termination networks, and earthing systems in lightning protection installations

| | |
|----------------------|------------------------------|
| Material | Copper |
| Dimensions | 25 mm width × 3 mm thickness |
| Cross-sectional area | 75 mm ² |
| Standard | IEC 62561-2 |
| Packing | 50 metres per coil |

BRASS SADDLE



Brass Saddle for 25x3mm Tape

Securely holds 25x3mm copper tape conductors in place. Suitable for wall or surface mounting.

| | |
|----------|------------------|
| Material | Brass |
| Size | Fits 25x3mm tape |

SB253B

BRASS SQUARE CLAMP



Brass Square Clamp for 25x3mm Tape

Used to securely join 25x3mm copper tape conductors at junctions or intersections

| | |
|----------|------------------|
| Material | Brass |
| Size | Fits 25x3mm tape |

TCSB

COPPER AIR TERMINAL



Copper Air Terminal c/w Base

Designed for capturing lightning strikes and safely directing the current to the down conductor system.

| | |
|----------|---|
| Material | Copper |
| Size | H 300mm Dia 5/8" (custom heights avail) |

FPC300CS

BRASS B BOND



Brass B Bond Clamp

Used to bond and connect aluminium conductors or components within lightning protection systems.

| | |
|----------|----------------------------------|
| Material | Brass with Stainless Steel Screw |
| Size | Fits 25x3mm tape |

BBB

hi5 Lightning Protection & Earthing System

EARTHING ROD



hi5 Copper-bonded steel Earth Rod

Designed for efficient dissipation of lightning current into the ground.

| | |
|----------|-----------------------------|
| Material | Copper-bonded steel |
| Size | 5/8" diameter × 6 ft length |

CR586L

EARTH ROD COUPLING



Earth Rod Coupling

Used to securely join multiple earth rods for deeper installations.

| | |
|----------|-----------------------------|
| Material | Brass |
| Size | 70mm length, fits 5/8" rods |

CRC58

INSPECTION PIT - HDG



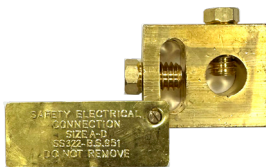
Inspection Pit – Hot-Dip Galvanized Lid with PVC Base

Robust and corrosion-resistant inspection pit for grounding system terminations and maintenance access.

| | |
|----------|--|
| Material | Hot-dip galvanized steel lid, PVC base |
| Size | L 250 × W 250 × H 200 mm |

IPHOG

ROD TO TAPE CLAMP



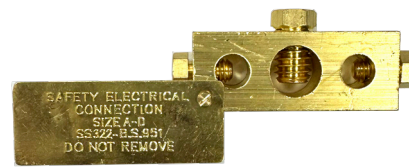
Rod-to-Tape Clamp (A-Clamp)

Designed to securely connect rods to tape in grounding and lightning protection systems.

| | |
|----------|-----------------------------------|
| Material | Brass |
| Size | Fits 5/8" rod and 25mm x 3mm tape |

BCAC

ROD TO CABLE CLAMP



Rod-to-Cable Clamp (B-Clamp)

Designed to securely connect rods to cables in earthing and lightning protection systems.

| | |
|----------|----------------------------------|
| Material | Brass |
| Size | Fits 5/8" rod and 16/25mm cables |

BCBC

hi5 Lightning Protection & Earthing System

BI-METALLIC CONNECTOR



Bi-Metallic Connector

Offers reliable electrical continuity while preventing galvanic corrosion between copper and aluminum conductors.

| | |
|----------|---------------------------|
| Material | Copper and aluminum alloy |
| Size | Fits 25x3mm tapes |

BM

TEST LINK BOX



Test Link Box

Durable and corrosion-resistant, provides excellent protection and easy access for testing connections.

| | |
|----------|-------------------------------|
| Material | Aluminium lid with steel body |
| Size | 125x125x40mm |

TLB

U-BOLT ROD CLAMP



U-Bolt Rod Clamp

Ideal for connecting rebar to tape in lightning protection systems and securing rods in earthing systems

| | |
|----------|------------------------------------|
| Material | Copper Alloy |
| Size | Fits 25mm x 3mm tape and 5/8" rods |

UBRC

EARTH BAR



Earth Bar

Designed for effective distribution of earthing connections in electrical and lightning protection systems.

| | |
|----------|------------------------|
| Material | Tin-plated copper |
| Size | 25mm x 6mm or 50 x 6mm |

EB

PIPE BONDING CLIP



Pipe Bonding Clip

For bonding metal pipes to the earthing system. Earth electrical conduit, gas, or water pipes in compliance with safety standards.

| | |
|----------|---|
| Material | Galv Copper Alloy body, Stainless Steel strap |
| Size | For 1/2/3/4/6/8/10/12" dia pipes |

PBC