Conductor connection modes for the solid copper earth rod

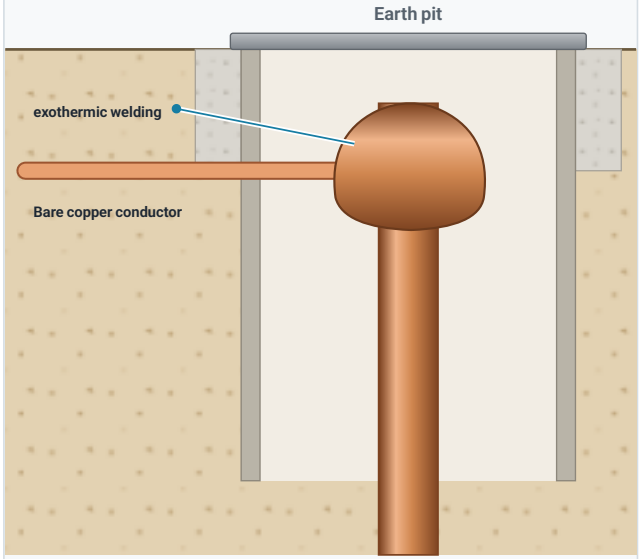
G clamp for conductor, A clamp for tape, exothermic welding

SOLID COPPER EARTH ROD · Ø16 · Ø20 · M10

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exothermic welding 3

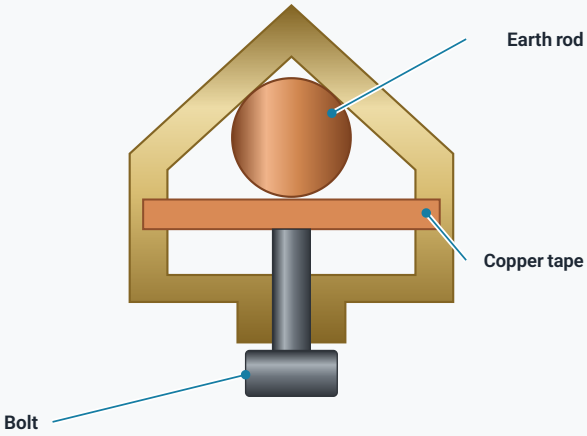
Permanent copper-to-copper joint



The copper conductor is exothermically welded to the top of the solid copper earth rod; a one-piece joint that never needs retightening.

Tape with A clamp 2

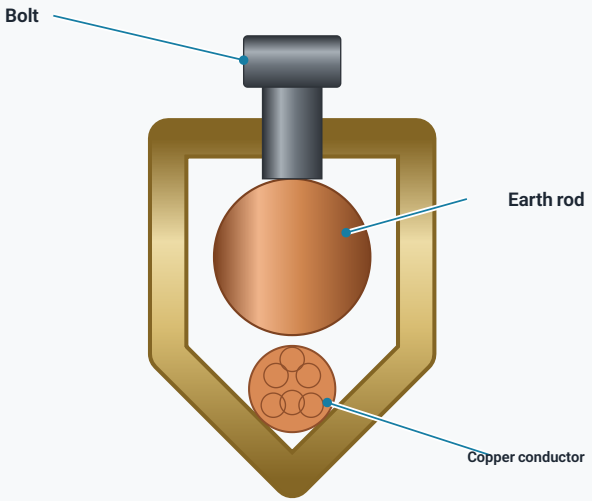
KALOT A clamp; view from above the earth rod



The tape passes through the clamp opening and the lower bolt presses it against the earth rod at the top of the body.

Copper conductor with G clamp 1

KALOT G clamp; view from above the earth rod



The clamp bolt presses the earth rod onto the copper conductor in the V-shaped base of the body; each clamp takes one conductor.

Place bolted joints inside the earth pit so they stay dry and can be checked and retightened at periodic inspections.

Illustrative and not to scale; choose the clamp size by earth rod diameter and conductor cross-section.
We keep improving our products; please confirm final dimensions with our experts.

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