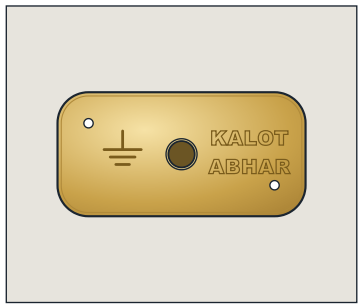
Brass reinforcing bar bonding plate installation schematic

Not to scale

80 × 40 · 40 × 80 · 70 × 40 · M10

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b) Wall face view



a) Concrete wall section

Installation notes

1. Before installation, exothermically weld the copper conductor to the end of the stem.
2. Fix the plate to the inside face of the formwork (single-hole model with nails, two-hole model with M10 bolts from behind the formwork) and seal the threaded hole.
3. Fix the conductor to the nearest reinforcing bar with a U clamp; the concrete must fully cover the conductor and the clamp.
4. After stripping the formwork, fix the cable lug with the M10 bolt and tighten it to the manufacturer's instructions.
5. Measure and record the electrical continuity between the plate and the earth bar.

Key

1 Bonding plate	2 exothermic welding
3 Copper conductor in the concrete	4 U clamp on reinforcing bar
5 Earth conductor with cable lug	6 Earth bars

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