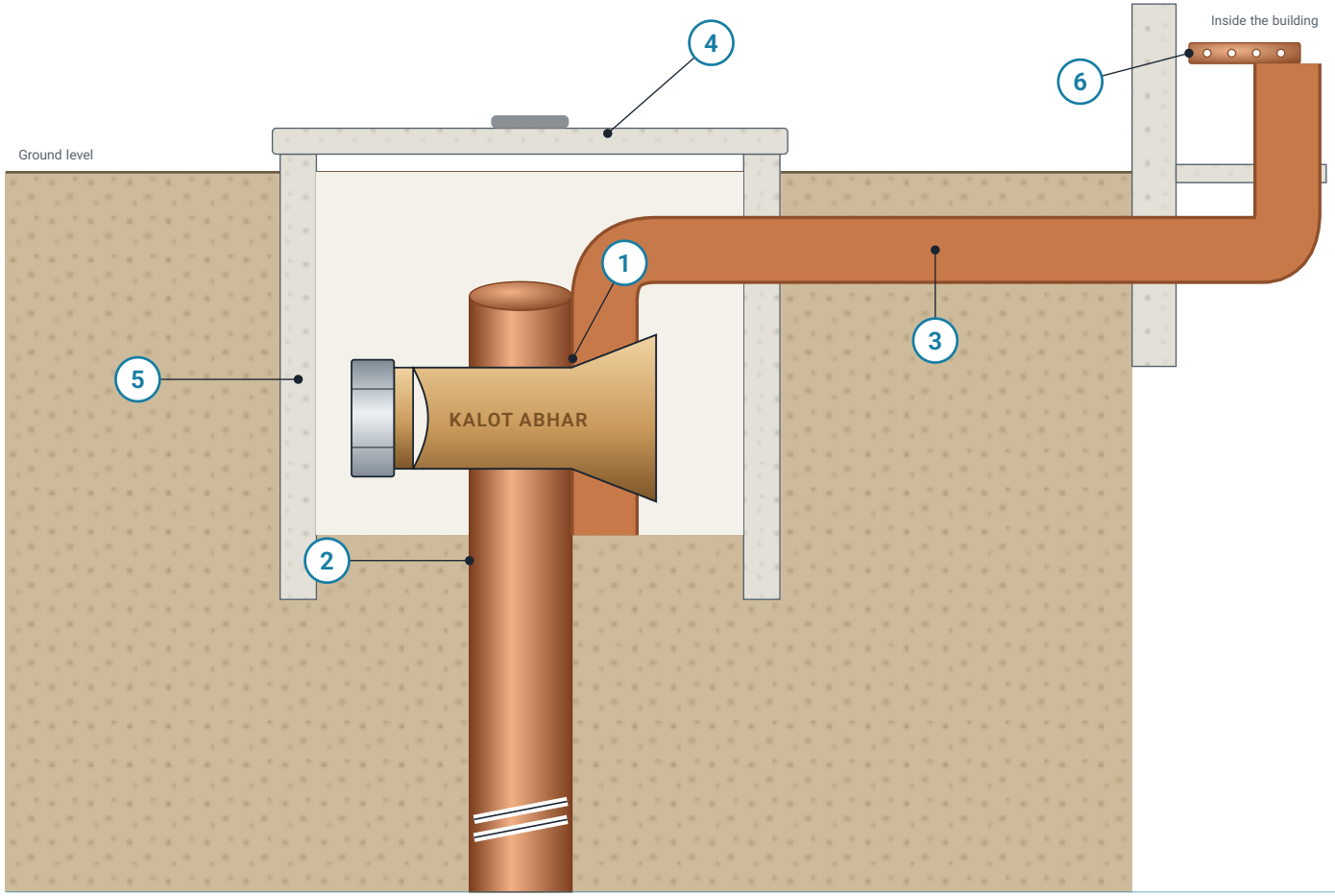
G-type clamp installation schematic

Inspection pit section, not to scale

ERCC

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Installation notes

1. The G-type clamp is fitted on the top of the earth rod inside the inspection pit, where it can be seen and opened to measure earth resistance.
2. The conductor sits beside the earth rod in the clamp's V-shaped end, and the bolt presses the earth rod against the conductor.
3. Before tightening, clean the earth rod top and the conductor with a wire brush; do not scrape off the earth rod's copper coating.
4. The bolt is tightened to the manufacturer's instructions; the pit cover lifts off for inspection.
5. For joints buried in soil, we recommend exothermic welding.

Key

- 1 — KALOT G-type clamp
- 2 — Earth rod
- 3 — Earth conductor (earthing conductor)
- 4 — Inspection pit cover
- 5 — Concrete pit wall
- 6 — Building main earth bar

This document is not contractual; we may update product design, dimensions, weights and images without prior notice.

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