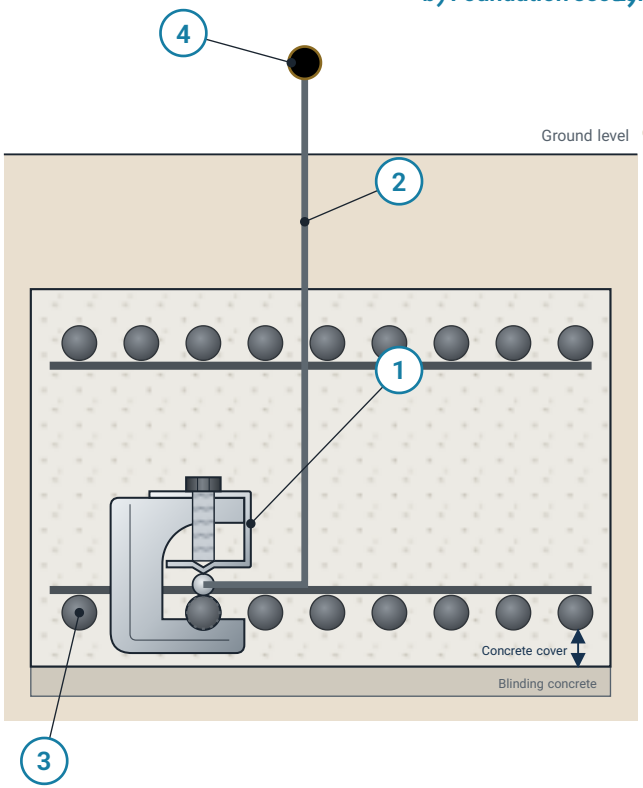
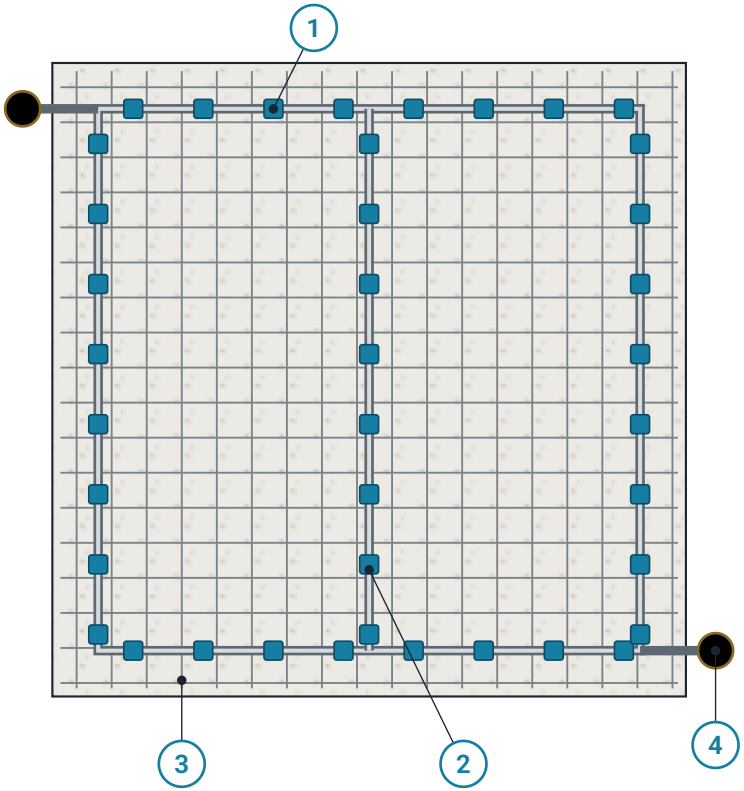
Installation schematic of the SBRC 2030 foundation earthing/bonding clamp

Not to scale

b) Foundation section



a) Foundation plan: earth electrode on the reinforcement mesh



Installation notes

1. The foundation earth electrode (round conductor or tape) is laid on the reinforcement before pouring and fixed to it with SBRC 2030 clamps.
2. Clamp spacing and mesh size are set by the earthing system design drawing and the relevant standards.
3. The conductor must be surrounded by concrete on every side so the cover protects it from corrosion.
4. Tails are brought out of the concrete to connect to the main bonding bar, down conductors and test points.
5. Make joints that are buried in soil with exothermic welding.

Key

- 1 SBRC 2030 clamp
- 2 Earth electrode conductor
- 3 Foundation reinforcement
- 4 Connection tail

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

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