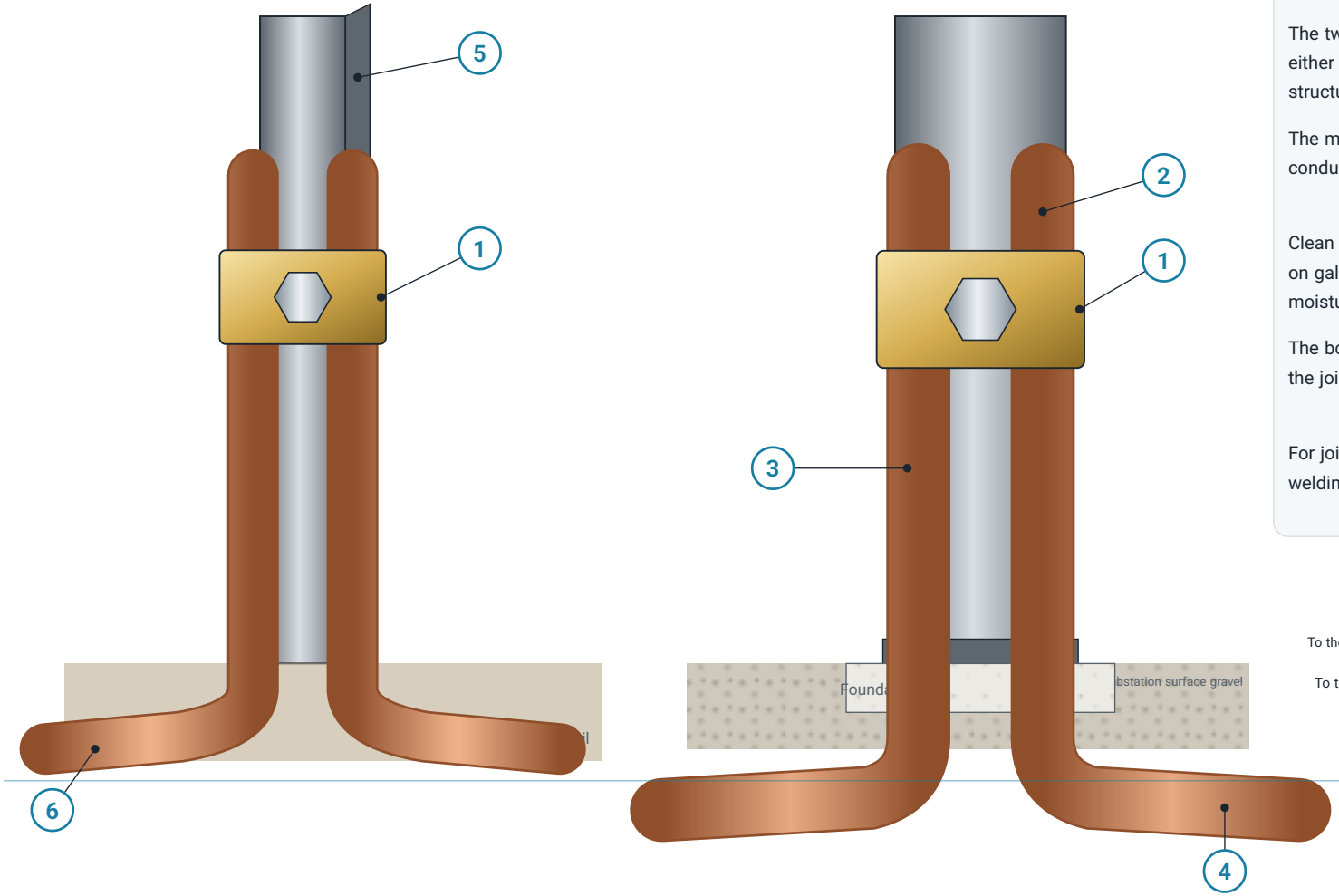
Installation schematic of the single-bolt parallel clamp for connecting two conductors to metal structures

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Installation notes

1. The two copper conductors sit in the clamp's two grooves, either side of the bolt, and one bolt connects both to the structure at once.
2. The main earthing conductor is not cut; the second conductor is a branch or another conductor of the grid.
3. Clean the structure's contact surface back to bright metal; on galvanised steel or outdoors, cover the joint with a moisture-proof coating after tightening.
4. The bolt is tightened per the manufacturer's instructions; the joint stays accessible for inspection.
5. For joints buried in soil, we recommend exothermic welding.

Key

2 Copper main conductor	1 KALOT single-bolt parallel clamp
4 To the substation earthing grid	3 Second conductor (branch)
6 To the tower earth electrode	5 Tower leg angle

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

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