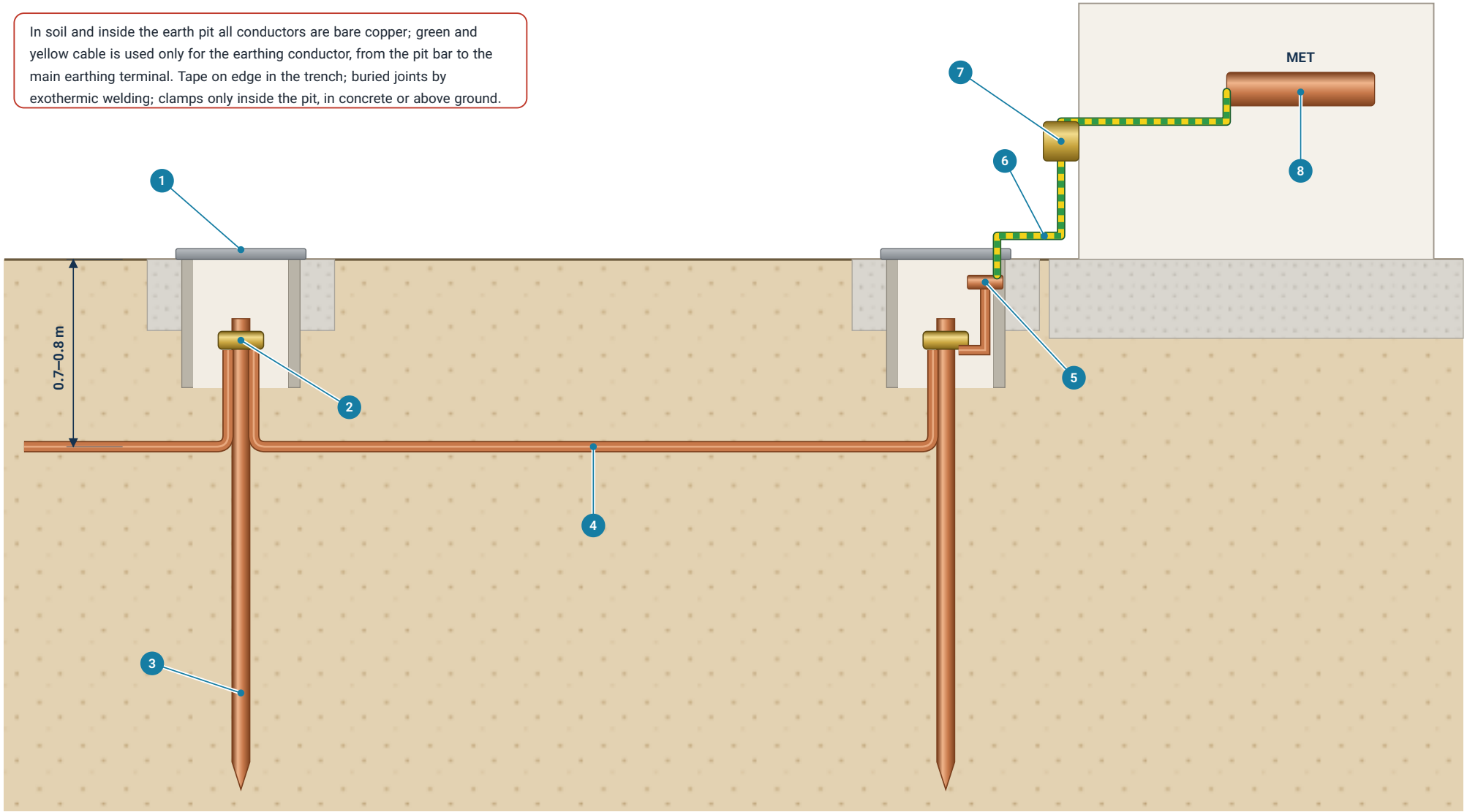
Earth ring and grid with copper tape and copper-bonded earth rods

Bare tape in soil and pit; green and yellow cable only from pit bar to main earthing terminal

BARE COPPER TAPE · BCT 203–605

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In soil and inside the earth pit all conductors are bare copper; green and yellow cable is used only for the earthing conductor, from the pit bar to the main earthing terminal. Tape on edge in the trench; buried joints by exothermic welding; clamps only inside the pit, in concrete or above ground.



1. Earth pit; concrete is poured around it
2. A-type clamp on the earth rod head, inside the pit
3. Copper-bonded earth rod
4. Bare copper tape, 30 × 3.5 mm, on edge in the trench
5. Earth pit bar; tape bolted on
6. Green and yellow cable, rising from the pit
7. Test point (disconnect link), above ground level

Building main earthing terminal (MET) 8

Copper tape on edge, at 70 to 80 cm depth 4

The schematic is illustrative and not to scale.

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