

# Technical data sheet

## Earth rod for standard applications



Item number: 5000742



- High corrosion resistance
- Zinc support approx. 130 µm
- With peg and bore for linking together
- Round pegs with two knurls
- Conforms to the requirements according to VDE 0185-305 (IEC 62305)
- Short-circuit current I<sub>k</sub> (50 Hz), time 1 s, temp. max. 300 °C: 7.9 kA



**St** Steel

**FT** Hot-dip galvanised

### Master data

Item number	5000742
Type	219 20 ST FT
Description 1	Earth rod
Manufacturer	OBO
Dimension	1,0m
Material	Steel
Surface	Hot-dip galvanised
Surface standard	DIN EN ISO 1461
Smallest sales unit	5
Unit of quantity	Piece
Weight	250 kg
Weight unit	kg/100 pc.

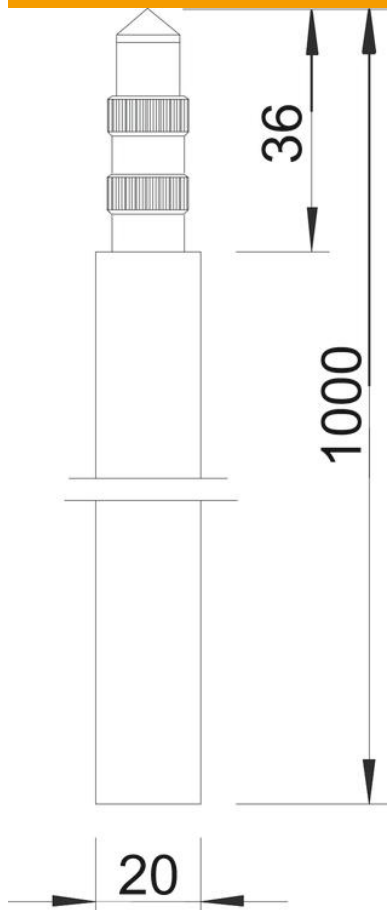
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### Dimensions



Length 1,000 mm

### Technical data

Version for	Miscellaneous
Design earth rod	Standard
Lightning current carrying capacity	H/100 kA
Short-circuit current (50 Hz)(1 s; $\leq 300^{\circ}\text{C}$ )	7.9
Profile type	Round D=20 mm
Connection type	With pin/drill hole