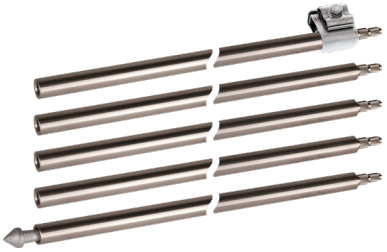
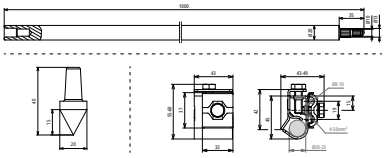
D18014 5XTE D20 1XAK 8.10 1XSSP (D18 014)





Dimension drawing

DEHN earth rod set D18 014, sectional, with offset knurled pin and borehole, Ø20 mm. Consisting of:
- 5x earth rod 1 m (part no. 620 903)
- 1x driving spike (part no. 620 001)
- 1x connection clamp (part no. 540 121)

*) For exact assignment, see test certificate.

NEW

Type	D18014 5XTE D20 1XAK 8.10 1XSSP
Part No.	**D18 014**
null	
Material **(Earth rod)**	StSt (V4A)
Material No. **(Earth rod)**	1.4571 / 1.4404 / 1.4401
ASTM / AISI: **(Earth rod)**	316Ti / 316L / 316
Rod length **(Earth rod)**	1000 mm
Diameter Ø **(Earth rod)**	20 mm
Pin diameter **(Earth rod)**	10 / 13 mm
Tensile strength **(Earth rod)**	500-730 N/mm²
Conductivity **(Earth rod)**	≤ 1.25 m / Ohm mm²
Resistivity **(Earth rod)**	≤ 0.8 Ohm mm² / m
Short-circuit current (AC 50 Hz / DC) **(Earth rod)** (1 s; ≤ 300 °C)	4.2 kA
Standard **(Earth rod)**	DIN EN 62561-2
null	
Material **(Connection clamp)**	StSt (V4A)
Material No. **(Connection clamp)**	1.4571 / 1.4404 / 1.4401
ASTM / AISI: **(Connection clamp)**	316Ti / 316L / 316
For earth rods Ø **(Connection clamp)**	20-25 mm
Clamping range Rd **(Connection clamp)**	8-10 mm
Connection (solid/stranded) **(Connection clamp)**	4-50 mm²
Screw **(Connection clamp)**	M8 x 20 / 25 mm
Lightning current carrying capability (10/350 µs) **(Connection clamp)**	100 kA *)
Standard **(Connection clamp)**	DIN EN 62561-1
null	
Material **(Driving spike)**	MCI/HDG
Version **(Driving spike)**	for earth rod Ø20 mm.
Dimensions **(Driving spike)**	20 x 40 mm

Masterdata	
Net weight	12.25 kg/pc(s)
GTIN	4013364557741
PU	1 pc(s)
Customs tariff number (Comb. Nomenclature EU)	85359000

We reserve the right to make changes to the design and technology, dimensions, weights and materials in the interests of technical progress. The illustrations are not binding.