

PRODUCT DATA SHEET

Earthing components Foundation earthing Connection components for earth conductors Lightning protection systems Connection components for LPS conductors

Code: 6201810-71

Description: St/tZn, Ø8-10mm conductor connection clamp, code

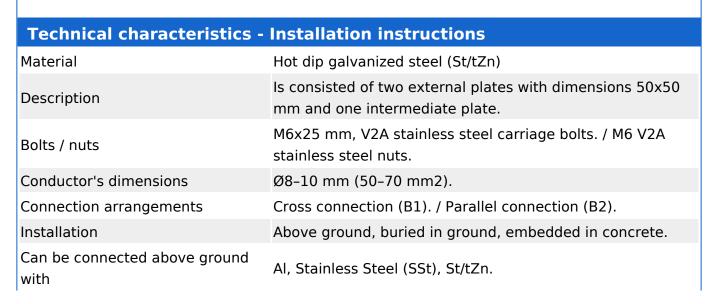
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Application

Clamp, for connecting solid round or stranded conductors. Used in air termination system, down conductor system, earthing system.



- Heavy duty (H 100 kA)
- General use
- Intended to withstand a static mechanical load
- Non-permanent connection
- Short circuit withstand capability 12,5 kA rms for 0,5s (not required by IEC EN 62561)





Can be connected buried in ground with	Stainless Steel (SSt), St/tZn.
Can be connected in concrete with	Cu, Cu/eSn, Stainless Steel (SSt), St/eCu, St/tZn.
Tightening torque	9 Nm.

Testing

The component has successfully passed the testing requirements of standard IEC EN 62561-1 "Lightning protection system components (LPSC) - Part 1 : Requirements for connection components". Test reports No 30756, 30757, 30758 & 30759 by accredited laboratory as per ISO 17025.

The component has successfully passed short circuit withstand capability tests. Test report No 153/2018/EMI.

ELEMKO management systems

• ISO 9001 • ISO 14001 • ISO 45001

Country of Origin

Greece

Unit: piece / Package: 25 pieces

We reserve the right to introduce changes in the component due to technical evolution.





