PRODUCT DATA SHEET

Earthing components

Foundation earthing

Code: 6201006-71
Description: St/eZn clamp fastener “bulldog” for foundation earthing system, code 6201006-71

Application

Clamp - fastener for electrical connection–fastening embedded in concrete tapes to reinforcement rebars, in foundation earthing system.



Classification as per IEC EN 62561

- Heavy duty (H – 100 kA)
- Embedded in concrete
- Not intended to withstand a static mechanical load
- Non-permanent connection

Technical characteristics - Installation instructions

Material	Electroplated zinc steel (St/eZn).
Screw	M8x40 mm, St/eZn hexagon head screw.
Tape's dimensions	Up to 30 mm width & up to 4 mm thickness.
Reinforcement rebar's dimensions	Up to Ø25 mm.
Connection arrangements	Cross connection (B1). / Parallel connection (B2).
Installation	Embedded in concrete.
Can be connected with	Cu, Cu/eSn, St, Stainless Steel (SSt), St/tZn.
Tightening torque	12 Nm.

Testing as per IEC EN 62561

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 report No **31086** by accredited laboratory as per ISO 17025

ELEMKO management systems

• ISO 9001	• ISO 14001	• ISO 45001

Country of Origin

Greece

Unit: piece / Package: 20 or 60 pieces

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

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