PRODUCT DATA SHEET

Earthing components

Earth rods, earth plates & type "E" earth electrodes

Code: 6320505-71

Description: Copper earth plate 500x500x5mm, code 6320505-71

Application

Copper plate used as earth electrode.

Technical characteristics - Installation instructions

Material	Copper (Cu).
Dimensions (L x W x T)	500x500x5 mm.
Electrical resistivity	<0,018 μΩm.
Tensile strength	200 – 450 N/mm2.
Connected conductor	Stranded Cu 35 mm2 1 m length, bonded with exothermic process.

Testing as per IEC EN 62561

The component has successfully passed the testing requirements of standard IEC EN 62561-2 “Lightning protection system components (LPSC) – Part 2 : Requirements for conductors and earth electrodes”.
Test report No **30791** by accredited laboratory as per ISO 17025.

Manufacturing Quality Control

- ISO 9001
- ISO 14001
- ISO 45001

Country of Origin

Greece.

Unit: piece / Package: 1 piece

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

90 Tatoiou STR, GR 144 52 Metamorphosis +30 210 2845400 www.elemko.gr elemko@elemko.gr