PRODUCT DATA SHEET

Earthing components

Earthing bars

Code: 6620003-71

Description: Equipotential earthing bar, Code: 6620003

Classification as per IEC EN 62561

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

Technical characteristics -- Installation instructions

Consists of	• A tin plated copper bar, 270x50x6 mm dimensions. • Two (2) aluminium conductor terminals Ø10 mm. • Two (2) stainless steel conductor terminals Ø6–10 mm. • Two (2) copper alloy conductor terminals 35 mm².
Connection arrangement	B10 according to IEC EN 62561-1
Installation	Above ground
Can be connected with	Al, Cu, Cu/eSn, Stainless Steel (SSt), St/eCu, St/tZn
Tightening torque	17 Nm (Ø10 mm), 13 Nm (Ø6–10 mm), 5 Nm (35 mm²)

Comply with

The component complies with standard IEC EN 62561-1 “Lightning protection system components (LPSC) – Part 1 : Requirements for connection components”.

Manufacturing Quality Control

Manufacturing quality control according standard ISO 9001

Country of Origin

Greece

Unit: piece / Package: 1 piece

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