

PRODUCT DATA SHEET

LIGHTNING PROTECTION AND EARTHING SYSTEM COMPONENTS

Code: 64 21 510

Description: Copper air termination rod Ø15x1000 mm

ed.02/2021

Application

Copper rod used as air termination rod at vertical surfaces.

Technical characteristics

Diameter	15mm
Length	1000 mm
Material	Copper (Cu)
Electrical resistivity	≤0,018 μΩm
Tensile strength	200 – 450 N/mm ²

Installation instructions

Installation location	Outdoor
Can be connected with	Cu, Cu-A (copper alloy), Cu/eSn, SSt (Stainless Steel), St/eCu
Connection to conductor	By double bonding clamp (not included)
Fixing on a vertical surface	Through two fasteners (not included). The connection to the air termination conductor or the down conductor is achieved with a double bonding clamp (not included).

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 **31490** by accredited laboratory as per ISO 17025

Manufacturing Quality Control

Manufacturing quality control according standard ISO 9001

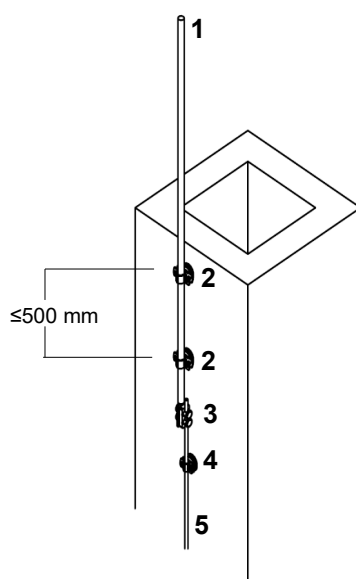
Country of Origin

Greece

Needed accessories¹⁾

Fastener (e.g. ELEMKO code 61 21 300), double bonding clamp (e.g. ELEMKO code 62 25 204).

Unit: piece / Package: 1 piece



1. Air termination rod
2. Fastener for air termination rod (not included)
3. Double bonding clamp (not included)
4. Fastener for conductor (not included)
5. Conductor (not included)

¹⁾ See relevant data sheets

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