

PRODUCT DATA SHEET

LIGHTNING PROTECTION AND EARTHING SYSTEM COMPONENTS

Code: 64 41 510
Description: Aluminium air termination rod Ø15x1000 mm
ed.02/2021

Application

Aluminium rod used as air termination rod at vertical surfaces.

Technical characteristics

Diameter	15mm
Length	1000 mm
Material	Aluminium (Al)
Electrical resistivity	<0,036 $\mu\Omega\text{m}$
Tensile strength	120 – 280 N/mm ²

Installation instructions

Installation location	Outdoor
Can be connected with	Al, Stainless Steel (SS), St/tZn
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 **31489** by accredited laboratory as per ISO 17025

Manufacturing Quality Control

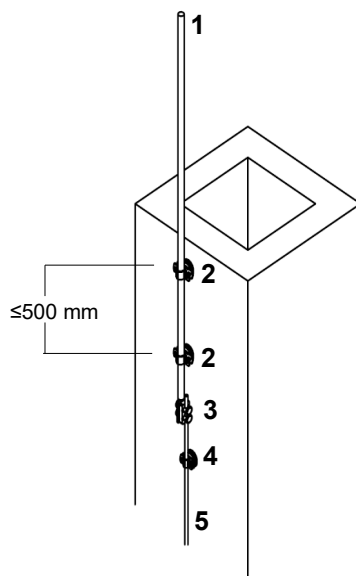
Manufacturing quality control according standard ISO 9001

Country of Origin

Greece

Needed accessories¹⁾

Fastener (e.g. ELEMKO code 61 41 300), double bonding clamp (e.g. ELEMKO code 62 05 202).

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.