PRODUCT DATA SHEET

Lightning protection systems

Non isolated LPS

Code: 6441510-71

Description: Aluminium air termination rod Ø15x1000 mm, Code: 6441510

Application

Aluminium rod used as air termination rod at vertical surfaces.



Technical characteristics -- Installation instructions

Diameter	15mm
Length	1000 mm
Material	Aluminium (Al)
Electrical resistivity	0,036 μΩm
Tensile strength	120 – 280 N/mm²
Installation location	Outdoor
Can be connected with	Al, Stainless Steel (SSt), 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 accessories

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

Unit: piece / Package: 1 piece