

PRODUCT DATA SHEET

LIGHTNING PROTECTION AND EARTHING SYSTEM COMPONENTS

Code: 64 40 010

ed.02/2021

Description: Ø10mm aluminium solid round conductor

Application

Aluminium (Al) solid round conductor used as air termination conductor and down conductor.

Technical characteristics

Diameter	10 mm
Cross sectional area	78 mm ²
Material	Aluminium (Al)
Electrical resistivity	≤0,036 µΩm
Tensile strength	120 – 280 N/mm ²



Installation instructions

Installation	Above ground
Can be connected with	Al, Stainless Steel (SSt), St/tZn

Comply with

The component complies with standard IEC EN 62561-2 "Lightning protection system components (LPSC) – Part 2 : Requirements for conductors and earth electrodes".

Manufacturing Quality Control

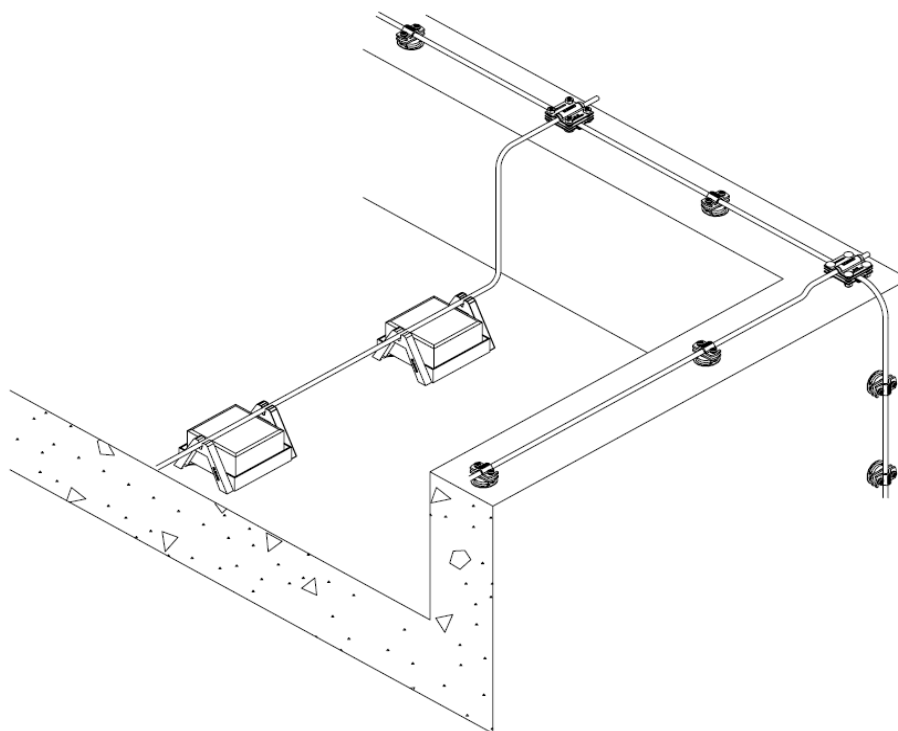
Manufacturing quality control according standard ISO 9001

Country of Origin

Greece

Needed accessories¹⁾

Clamps (e.g. 6201810), fasteners (e.g. 6141100, 6130104) for the spacing consult fasteners' installation instructions

Unit: meter / 0,210 kg/m

¹⁾ See relevant data sheet

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