

PRODUCT DATA SHEET

LIGHTNING PROTECTION AND EARTHING SYSTEM COMPONENTS

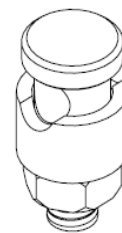
Code: 62 45 143
Description: Al single bonding clamp
ed.06/2022

Application

The clamp can be used for connections of solid round or stranded conductor to contraction – expansion absorbing component, pipe clamp, end clamp.

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

Material	Aluminium
Description	Is consisted of a special designed screw terminal M10x25 mm, a base and one hot dip galvanized steel M10 nut.

Installation instructions

Conductor's dimensions	Ø8–10 mm
Connection arrangements	Parallel (B2) "T" (B4)
Installation	Above ground
Can be connected with	Al, SSt (Stainless Steel), St/tZn
Tightening torque	25 Nm

Testing as per IEC EN 62561

The component has successfully passed the testing requirements of standard IEC EN 62561-1 "Lightning protection system components (LPSC) – Part 1 : Requirements for connection components".

Test reports No **31917 & 31927** by accredited laboratory as per ISO 17025

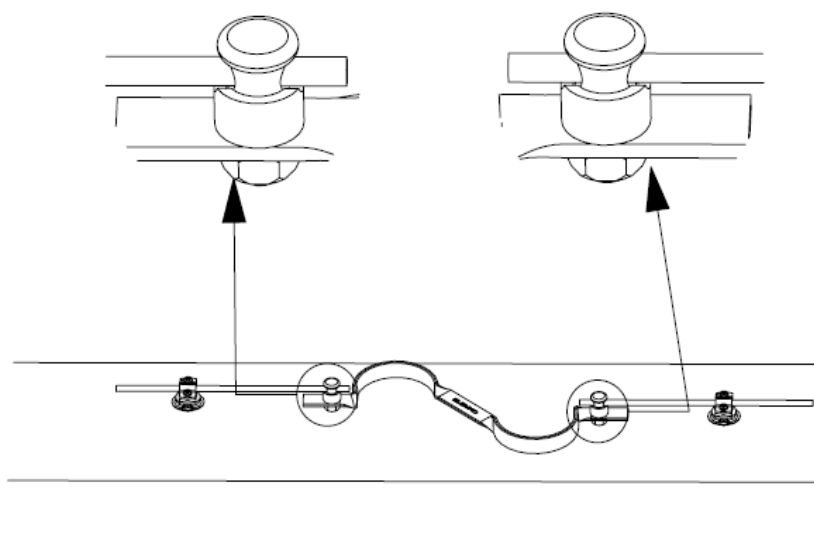
Manufacturing Quality Control

Manufacturing quality control according standard ISO 9001

Country of Origin

Greece

Unit: piece



Typical application of the component's use

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