

PRODUCT DATA SHEET

LIGHTNING PROTECTION AND EARTHING SYSTEM COMPONENTS

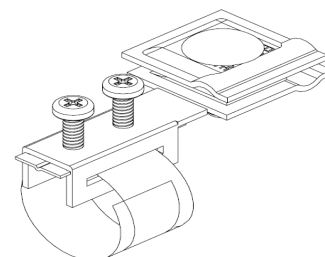
Code: 65 62 205
ed.02/2021
Description: Adjustable pipe clamp

Application

Adjustable pipe clamp, for connecting solid round or stranded conductor to pipe.
Used in air termination system, down conductor system, equipotential bonding.

Classification as per IEC EN 62561

- Normal duty (N – 50 kA)
- General use
- Not intended to withstand a static mechanical load
- Non-permanent connection



Technical characteristics

Material	Stainless steel (SSt)
Description	Is consisted of a clamp which connect the conductor and a tape of 25x0.25 mm dimensions, which connects the pipe.
Bolts / nuts	M6x16 mm stainless steel screws M8x25 mm, V2A stainless steel carriage bolt M8 V2A stainless steel nut

Installation instructions

Pipe's diameter	¾"–4" (Ø24–123 mm)
Conductor's dimensions	Ø5–10 mm (16–70 mm ²)
Connection arrangements	Parallel (B7) "T" (B8)
Installation	Above ground
Can be connected with	Al, Cu, Cu/eSn, Stainless Steel (SSt), Steel, St/eCu, St/tZn
Tightening torque	3 Nm (M6), 13 Nm (M8)

Testing as per IEC EN 62561

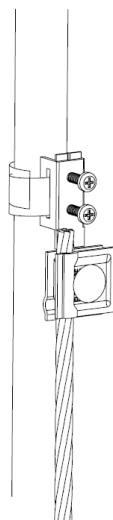
The component has successfully passed the testing requirements of standard IEC EN 62561-1 "Lightning protection system components (LPSC) – Part 1 : Requirements for connection components".
Test report No **31477** by accredited laboratory as per ISO 17025

Manufacturing Quality Control

Manufacturing quality control according standard ISO 9001

Country of Origin

Greece

Unit: piece / Package: 1 piece


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