PRODUCT DATA SHEET

Earthing components

Pipe clamps

Lightning protection systems

Pipe clamps

Code: 6562205-71

Description: Adjustable pipe clamp for pipes up to 4'', code 6562205-71

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 - Installation instructions

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.
Pipe's diameter	¾''–4'' (Ø24–123 mm).
Conductor's dimensions	Ø5–10 mm (16–70 mm2).
Connection arrangement	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.

ELEMKO management systems

- ISO 9001
- ISO 14001
- ISO 45001

Country of Origin

Greece

Unit: piece / Package: 1 piece

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