

# PRODUCT DATA SHEET

## Earthing components

### Connection components for earth conductors

### Lightning protection systems

### Connection components for LPS conductors

**Code: 6201630-71**

**Description: St/tZn rod to tape conductor connector, code: 6201630**

#### Εφαρμογές

Clamp, for connecting round rod to tape conductor. Used in air termination system, down conductor system, earthing system.

#### Classification as per IEC EN 62561

- Heavy duty (H – 100 kA)
- General use
- Intended to withstand a static mechanical load
- Non-permanent connection



#### Technical characteristics - Installation instructions

Material	Hot dip galvanized steel (St/tZn)
Description	Is consisted of two plates with dimensions 60x60 mm.
Bolts / nuts	M8x25 mm, St/tZn hexagon head bolts. M8 St/tZn nuts.
Rod's dimensions	Ø16 mm
Tape's dimensions	20 – 30 mm & up to 5 mm thickness
Connection arrangements	Cross (B1). Parallel (B2).
Installation	Above ground, buried in ground, embedded in concrete.
Can be connected above ground with	Al, Stainless Steel (SSt), St/tZn.
Can be connected buried in ground with	Stainless Steel (SSt), St/tZn.
Can be connected in concrete with	Cu, Cu/eSn, Stainless Steel (SSt), St/tZn.

Tightening torque

13 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 report No **31906** by accredited laboratory as per ISO 17025

### Manufacturing Quality Control

Manufacturing quality control according standard ISO 9001

### Country of Origin

Greece

**Unit: piece / Package: 20 pieces**