

# **PRODUCT DATA SHEET**

## **Earthing components**

Code: 6501114-71

Description: Pipe clamp one point connection, code: 6501114

### 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)
Bolts / nuts	M8x25 mm, St/tZn hexagon head bolts, M8 St/tZn nuts
Pipe's diameter (mm / inch)	Ø39-43 / 1 <sup>1</sup> / <sub>4</sub> ''
Connection arrangements	Parallel (B7), "T" (B8)
Installation	Above ground, buried in ground
Can be connected above ground with	Pipes made from Al, Stainless Steel (SSt), St/tZn & conductors made from Al, Stainless Steel (SSt), St/tZn, Cu/eSn and through bimetallic contact with Cu or St/eCu.
Can be connected buried in ground with	Pipes and conductors made from stainless Steel (SSt) or St/tZn
Tightening torque	13 Nm
Connection to conductor	Through clamp (not included)

#### 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 30607 by accredited laboratory as per ISO 17025

#### **Manufacturing Quality Control**

Manufacturing quality control according standard ISO 9001

### **Country of Origin**

Greece

### **Optional accessories**

Bimetallic contact , ELEMKO code 6510105

**Unit: piece / Package: 50 pieces** 





