

# PRODUCT DATA SHEET

# Earthing components Foundation earthing Connection components for earth conductors Lightning protection systems Connection components for LPS conductors

Code: 6201833-71

Description: St/tZn, tape conductor (30mm/30mm) connection clamp,

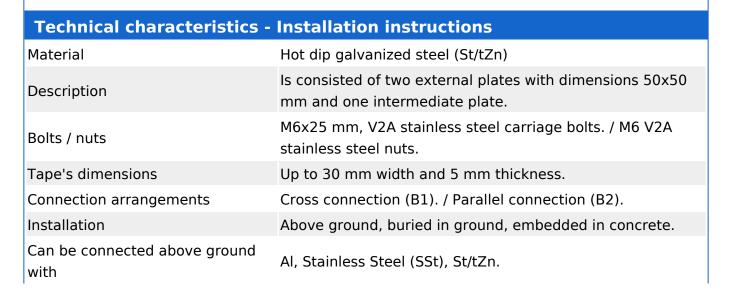
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### **Application**

Clamp, for connecting tape conductors. Used in air termination system, down conductor system, earthing system.



- Heavy duty (H 100 kA)
- General use
- Intended to withstand a static mechanical load
- Non-permanent connection
- Short circuit withstand capability 12,5 kA rms for 1s (not required by IEC EN 62561)





Can be connected buried in Stainless Steel (SSt), St/tZn. ground with Can be connected in concrete with Cu, Cu/eSn, Stainless Steel (SSt), St/eCu, St/tZn. 9 Nm. Tightening torque

### **Testing**

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 30762 by accredited laboratory as per ISO 17025.

The component has successfully passed short circuit withstand capability tests. Test report No 153/2018/EMI.

### **ELEMKO** management systems

• ISO 9001 • ISO 14001 • ISO 45001

# **Country of Origin**

Greece

## Unit: piece / Package: 25 pieces

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





