

PRODUCT DATA SHEET

Earthing components Connection components for earth conductors Lightning protection systems Connection components for LPS conductors

Code: 6221830-71

Description: Copper round to tape conductor connector (Ø8-

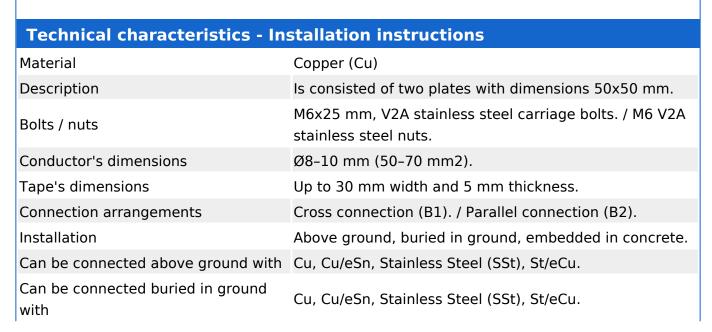
10mm/30mm), code 6221830-71

Application

Clamp for connecting solid round or stranded conductor to tape conductor. 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 10 kA rms for 3s (not required by IEC EN 62561)





Can be connected in concrete with Cu, Cu/eSn, Stainless Steel (SSt), St/eCu, St/tZn. Tightening torque 9 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 **30751** by accredited laboratory as per ISO 17025. The component has successfully passed short circuit withstand capability tests. Test report No **319/2014/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.





