

PRODUCT DATA SHEET

LIGHTNING PROTECTION AND EARTHING SYSTEM COMPONENTS

Code: 62 02 041

ed.02/2021

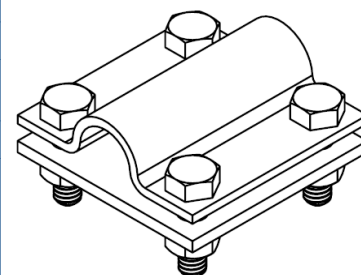
Description: St/tZn rod to tape conductor connector with stainless steel screws

Application

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

Material	Hot dip galvanized steel (St/tZn)
Description	Is consisted of two plates with dimensions 70x70 mm.
Bolts / nuts	M8x30 mm, V2A stainless steel hexagon head bolts M8 V2A stainless steel nuts

Installation instructions

Rod's dimensions	Ø20 mm
Tape's dimensions	20 – 40 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

Comply with

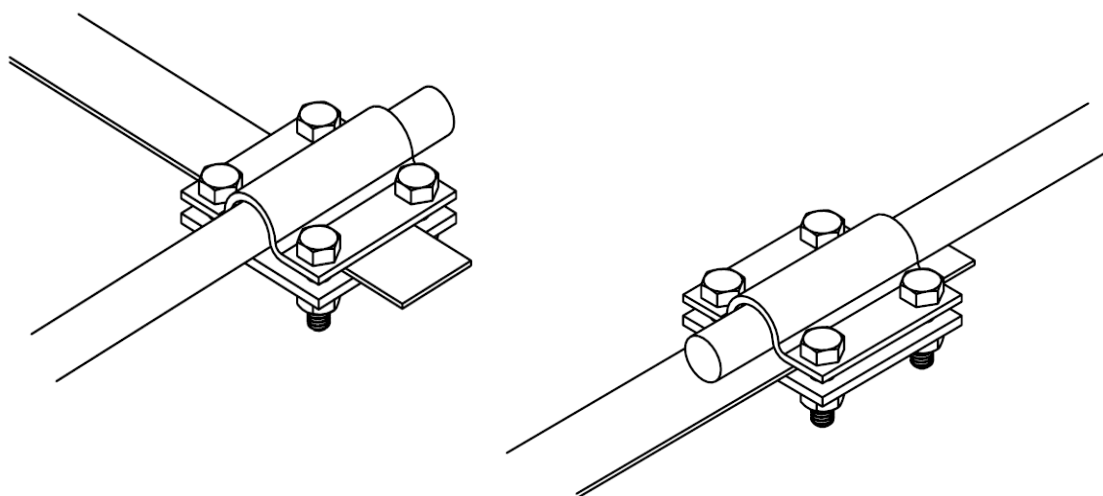
The component complies with standard IEC EN 62561-1 "Lightning protection system components (LPSC) – Part 1 : Requirements for connection components".

Manufacturing Quality Control

Manufacturing quality control according standard ISO 9001

Country of Origin

Greece

Unit: piece / Package: 15 pieces


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