

STC253

Square tape clamp

Complies with IEC EN 62561-1

Classified as Class H 100 kA

For General Use.

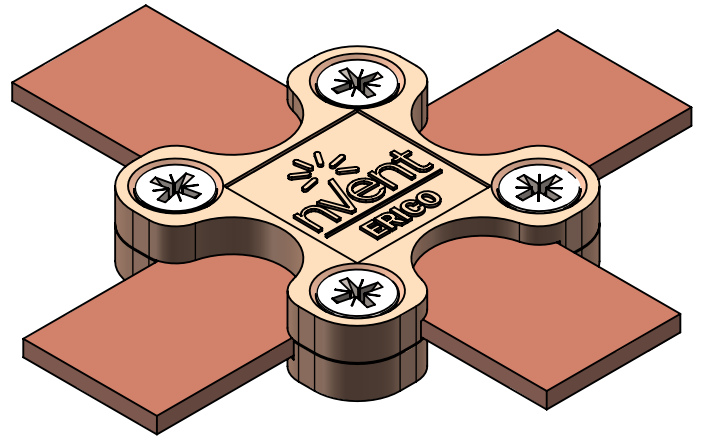
Connection is non permanent

Intended to withstand a static mechanical load of 900N.

Bolts must be tightened at **5 Nm**

For 25 x 3 mm copper tape

B1 Connection with 25 x 3 Copper Tape



1: Screw this part on support with a countersunk screw M6 (the screw is not provided)

2: Insert the first copper tape or two copper tape for connection

3: Insert the second copper tape in right angle to make a X connection (B1)

4: Place the second part of the piece and Screw this part at 5 Nm max with the 4 x M6 countersunk head pozidriv screw included

See general IEC 62305 instructions: [nVent ERICO Lightning Protection Handbook](#)

"In case of any change in the characteristics of the tested product such as material, configuration, components, manufacturing method mentioned in detail in the test report or in the attachment documentations of the report, the report will not be valid".

WARNING:

1. nVent products shall be installed and used only as indicated in nVent product instruction sheets and training materials. Instruction sheets are available at www.nVent.com and from your nVent customer service representative.
2. nVent products must never be used for a purpose other than the purpose for which they were designed or in a manner that exceeds specified load ratings.
3. All instructions must be completely followed to ensure proper and safe installation and performance.
4. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and/or death, and void your warranty.

SAFETY INSTRUCTIONS:

All governing codes and regulations and those required by the job site must be observed. Always use appropriate safety equipment such as eye protection, hard hat, and gloves as appropriate to the application.

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