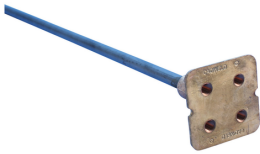
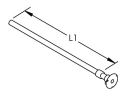
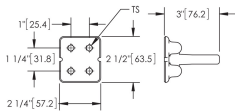


# EARTHBRIDGE B161, FOUR STUD, SOLID ROUND STEEL, STRAIGHT



Earthbridges are assemblies made from a high-quality conductive earthpoint (connecting terminal) and various types of conductors. The nVent ERICO Cadweld exothermic connection process is used to combine them together, forming a highly corrosion resistant and long-lasting assembly.

## DIAGRAMS



## FEATURES

- Long-lasting design
- Low ground resistance and impedance
- Superior electrical conductivity and resistance to corrosion
- Electrically and mechanically robust and reliable
- Easy to install

## SPECIFICATIONS

Catalog Number	Material	Earthpoint Type	Conductor Type	Conductor Size	Length(L)	Depth 1(D1)	Depth 2(D2)	Width 1(W1)	Width 2(W2)	Thread Size(T S)
B16110KM	Copper, Steel	B161, Four Stud	Solid Round Steel, Straight	12 mm Diameter Solid	19.690"	1.180"	25.600"	1.180"	2.560"	M10

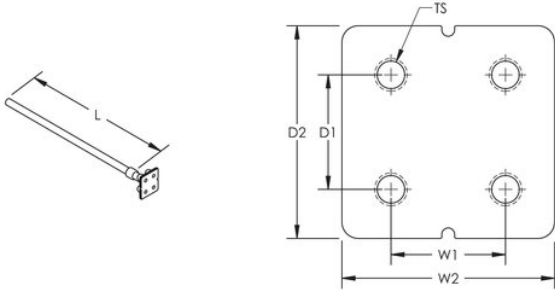
## ADDITIONAL PRODUCT DETAILS

---

Includes (4) brass bolts, (4) brass washers, (4) plastic caps, and (1) protective label.

## DIAGRAMS

---



## WARNING

---

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. 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 death and/or void your warranty.

**⚠ WARNING:** This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

### North America

+1.800.753.9221

Option 1 – Customer Care

Option 2 – Technical Support

### Europe

Netherlands:

+31 800-0200135

France:

+33 800 901 793

### Europe

Germany:

800 1890272

Other Countries:

+31 13 5835404

### APAC

Shanghai:

+ 86 21 2412 1618/19

Sydney:

+61 2 9751 8500



Our powerful portfolio of brands:

**nVent.com** CADDY ERICO HOFFMAN RAYCHEM SCHROFF TRACER

© 2022 nVent. All nVent marks and logos are owned or licensed by nVent Services GmbH or its affiliates. All other trademarks are the property of their respective owners.

nVent reserves the right to change specifications without notice.