COPPER-BONDED GROUND ROD, THREADED, 5/8" DIA, 8', 10 MIL PLATING, 6.7 LB

CATALOG NUMBER

635880



CERTIFICATIONS

FEATURES

- Cold-rolled threads with continuous, unbroken grain flows preserve copper coating and are stronger than cut threads
- 99.9% pure electrolytic copper coating
- Rods have a high carbon steel core and tip that provide superior strength when driving
- Copper coating will not crack when bent or tear when driven
- Minimum copper coating of 10 mils on rods listed to UL® 467
- nVent ERICO name, length, diameter and part number is roll-stamped within 12" (304,8 mm) of chamfered end
- UL logo and control number where applicable stamped on each rod for easy inspection after installation

PRODUCT ATTRIBUTES

- Material: Copper-Bonded Steel
- Tensile Strength: 80,000 psi Min
- Thread Location: Pointed and Chamfered Ends
- Ground Rod Diameter, Nominal: 5/8"

Ground Rod Diameter, Actual: 0.560"

Thread Size: 5/8" UNC

Length: 8'

Plating Thickness: 10 mil

Unit Weight: 6.700 lb

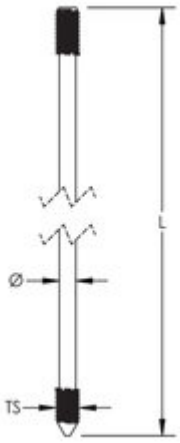
Complies With: ANSI®/NEMA® GR1;IEC® EN 62561-2

ADDITIONAL PRODUCT DETAILS

For rods to be listed to UL® 467, they must be at least 8' (2.44 m) in length.

IEC® EN 62561-2 supercedes EN 50164-2.

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 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 nickel, 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.

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