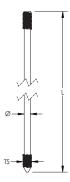
## Copper-Bonded Ground Rod, Threaded - 633480







- Cold-rolled threads with continuous, unbroken grain flows preserve copper coating and are stronger than cut threads
- 99.9% pure electrolytic copper coating
- Molecular bond to nickel-sealed high strength steel core
- · 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







| Part Number                     | 633480  |
|---------------------------------|---|
| Material                        | Copper-Bonded Steel   |
| Tensile Strength                | 552 MPa Min   |
| Thread Location                 | Pointed and Chamfered Ends  |
| Ground Rod Diameter, Nominal    | 3/4"  |
| Ground Rod Diameter, Actual (Ø) | 17.3 mm   |
| Thread Size (TS)                | 3/4 UNC   |
| Length (L)                      | 2.4 m   |
| Plating Thickness               | 254 μm  |
| Unit Weight                     | 4.4 kg  |
| Complies With                   | ANSI®/NEMA® GR1<br>IEC® EN 62561-2                                |
| Certifications                  | BBJ Z/12/045/16 (Poland)<br>BBJ Z/12/046/16 (Poland)<br>RUS<br>UL |



| Part Number                 | 633480        |
|-----------------------------|---------------|
| Standard Packaging Quantity | 5 pc          |
| UPC                         | 78285630638   |
| EAN-13                      | 8711893106497 |

For rods to be listed to UL  $^{\rm o}$  467, they must be at least 8' (2.43 m) in length. IEC® EN 62561-2 supercedes EN 50164-2.

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## 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.erico.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.

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