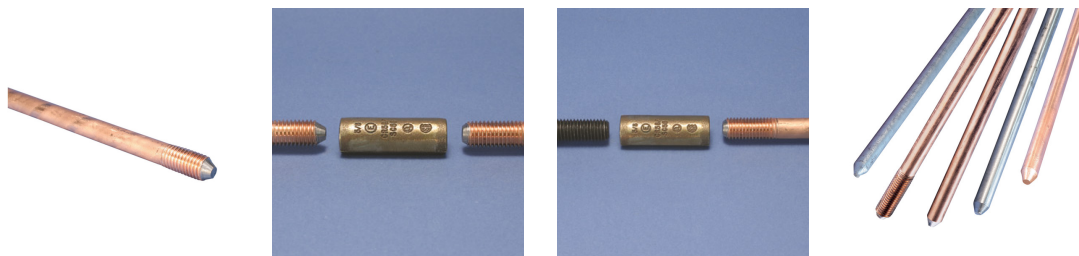
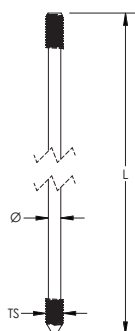


# Copper-Bonded Ground Rod, Threaded – 635850



- 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	635850
Material	Copper-Bonded Steel
Tensile Strength	552 MPa Min
Thread Location	Pointed and Chamfered Ends
Ground Rod Diameter, Nominal	5/8"
Ground Rod Diameter, Actual (Ø)	14,2 mm
Thread Size (TS)	5/8 UNC
Length [L]	1,5 m
Plating Thickness	254 µm
Unit Weight	1,9 kg
Complies With	IEC® EN 62561-2
Certifications	BBJ Z/12/046/16 (Poland)
Standard Packaging Quantity	5 pc
UPC	78285630633
EAN-13	0782856306337

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.

IEC is a registered trademark of the International Electrotechnical Commission. UL, UR, cUL, cUR, cULus and cURus are registered certification marks of UL LLC.

**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](http://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.

© 2021 nVent All rights reserved

nVent, nVent CADDY, nVent ERICO, nVent ERIFLEX and nVent LENTON are owned by nVent or its global affiliates.

All other trademarks are the property of their respective owners. nVent reserves the right to change specifications without prior notice.