

Your Trusted Source for Grounding & Bonding

CONNECT AND PROTECT

Choosing the right ground rod

Ground Rods Proudly Made in the USA*

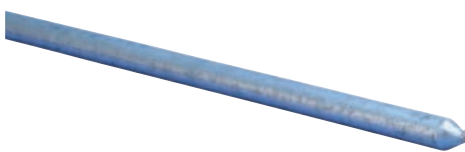
From our industry leading copper-bonded ground rods to solid copper rods, stainless steel rods, or galvanized rods, nVent ERICO has the ground rod solution that you can depend on.

COPPER-BONDED GROUND RODS



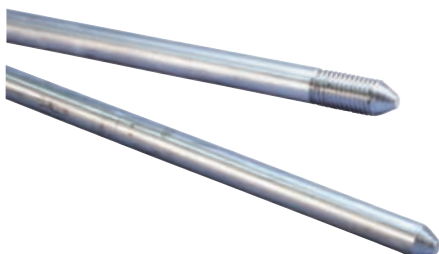
- Available in 3/8" to 1" diameter*
- 99.9% pure electrolytic copper coating - 10 mils minimum
- High carbon steel core and tip
- 80,000 psi minimum tensile strength
- IEEE® Std 80 rated for high-fault current capacity

GALVANIZED GROUND RODS



- Available in 1/2" to 1" diameter
- 80,000 psi minimum tensile strength
- Hot-Dip Galvanized Steel protects against corrosion
- NEC compliant

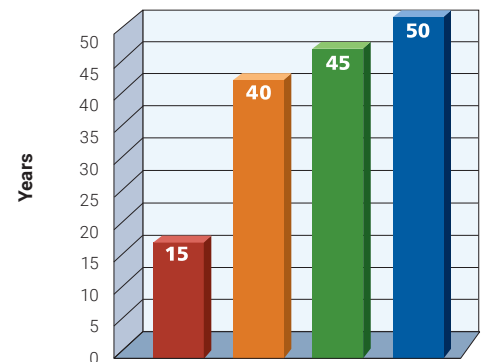
STAINLESS STEEL GROUND RODS



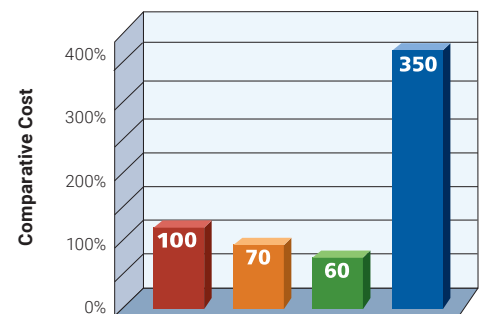
- Ideal for highly corrosive soils
- Made of 304 stainless steel
- Available in 1/2" to 1" diameter
- 85,000 psi minimum tensile strength

CHOOSE COPPER-BONDED GROUND RODS FOR THE LOWEST ANNUAL COST WITH HIGHEST LIFE EXPECTANCY

Ground Rod Life Expectancy



Ground Rod Annual Cost



Ready to complete your grounding and bonding system? Check out more of our innovative product solutions on the back.

Ready to install your ground rods and protect your structure? nVent ERICO has you covered!

CREATE A TRUSTED, RELIABLE CONNECTION FOR ANY INSTALLATION REQUIREMENTS

Acorn Clamp



- Bronze or stainless
- Simple installation
- Inexpensive

Compression and Threaded Couplers



- Join ground rod to ground rod
- Bronze, galvanized, or stainless
- Low-resistance connection

Hammerlock



- Simple installation – all with a hammer
- Irreversible connection
- 100% current capacity
- Withstands ground faults and lightning transients

nVent ERICO Cadweld Exothermic Connections



- Trusted and specified for connections that never loosen, break or corrode
- Used in more than 100 million connections, worldwide

ENHANCE YOUR INSTALLATION EFFICIENCY AND EASE OF MAINTENANCE

Earth Pit Inspection Housings



- Protection of critical connection points
- Easy access for long-term maintenance
- Available in high density polyethylene (HDPE), polyolefin and concrete

Ground Resistance Testers



- Lightweight and portable
- Splashproof construction
- Large LCD displays

Earth Enhancement Solutions GEM, QuickFill, Chemical Ground Electrode



- Lowers ground system resistance
- Can reduce total grounding system size

Learn more about grounding and bonding and the reasons why to specify nVent ERICO ground rods and accessories in your next project

- [The Pros and Cons of 4 Common Ground Rod Materials](#)
- [The 2 Most Important Factors to Weigh When Selecting Ground Rod Material](#)
- [3 Reasons Engineers Should Choose Copper-Bonded Ground Rods](#)
- [What Is the Difference Between Copper-Clad and Copper-Bonded Steel?](#)

Ready to specify nVent ERICO ground rods into your next project? Contact your sales rep for a quote and next steps.



Our powerful portfolio of brands:

CADDY ERICO HOFFMAN RAYCHEM SCHROFF TRACER