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 %" 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

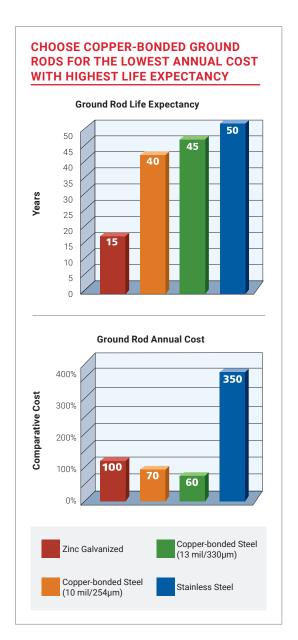


- Available in ½" to 1" diameter
- 80,000 psi minimum tensile strength
- Hot-Dip Galvanized Steel protects against corrosion
- · NEC compliant

STAINLESS STEEL GROUND RODS



- Ideal for highly corrosive soils
- Made of 304 stainless steel
- Available in ½" to 1" diameter
- 85,000 psi minimum tensile strength



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

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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