

# Universal Ground Rod Clamp, Rod to Conductor, Bronze



The nVent ERICO Universal acorn clamp line-up is a cost-effective and reliable way to connect ground rods to conductors throughout your grounding and bonding system. Suitable for both above ground and below grade installation, the clamp tightens the components together with tools that are available on every jobsite.

Now available in the most commonly requested universal size, you can carry less with you on the job and get more done.

When you're choosing your preferred connection method, make sure to reach out to our team with any technical questions or engineering needs.

## CERTIFICATIONS



## FEATURES

For use with copper-bonded ground rods

Parts that are UL 467 Listed are suitable for direct burial in earth or concrete

## SPECIFICATIONS

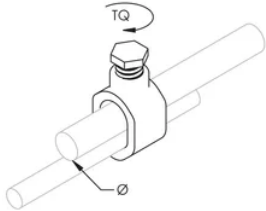
Table 1/2

| Catalog Number | Article Number | Material       | Ground Rod Diameter, Nominal | Ground Rod Diameter, Actual (Ø) | Conductor Size                                          | Rebar Size, Canada |
|----------------|----------------|----------------|------------------------------|---------------------------------|---------------------------------------------------------|--------------------|
| CP34           | 158175         | Silicon Bronze | 1/2" - 3/4"                  | 12.5 - 17.3 mm                  | #10 Solid - 1/0 Stranded, 6 mm² Solid - 50 mm² Stranded | 10M                |

Table 2/2

| Catalog Number | Article Number | Rebar Size, Metric | Rebar Size, US | Wrench Size | Complies With   | Torque (TQ) |
|----------------|----------------|--------------------|----------------|-------------|-----------------|-------------|
| CP34           | 158175         | 12 mm              | #4             | 1/2"        | IEC® EN 62561-1 | 16.9 N·m    |

## 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](http://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 lead, 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](http://www.P65Warnings.ca.gov).

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