

# Threaded Coupler for Copper-Bonded Ground Rod, Threaded



## FEATURES

High-strength couplings are threaded and chamfered at both ends for easy driving

Corrosion-resistant couplings ensure permanent, low resistance copper-to-copper connections



## SPECIFICATIONS

Table 1/2

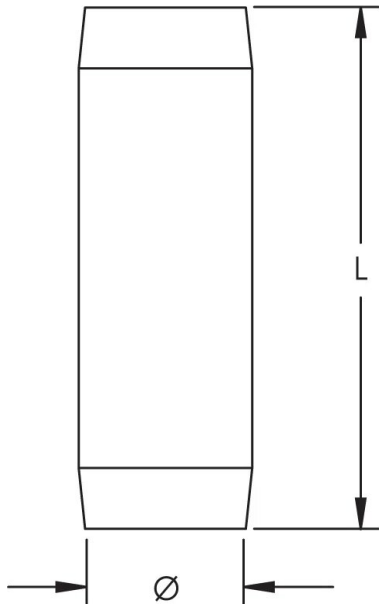
| Catalog Number | Article Number | Material       | Ground Rod Diameter, Nominal | Length (L) | Thread Size (TS) | Unit Weight |
|----------------|----------------|----------------|------------------------------|------------|------------------|-------------|
| CR100          |                | Silicon Bronze | 1"                           | 99.1mm     | 1" UNC           | 0.35 kg     |
| CR58           | 158040         | Bronze         | 5/8"                         | 61mm       | 5/8" UNC         | 0.09 kg     |
| SC34           | 158050         | Bronze         | 3/4"                         | 71mm       | 3/4" UNC         | 0.17 kg     |
| CR34           |                | Bronze         | 3/4"                         | 76.2mm     | 3/4" UNC         | 0.15 kg     |

Table 2/2

| Catalog Number | Article Number | Complies With   | Certifications            |
|----------------|----------------|-----------------|---------------------------|
| CR100          |                | EN IEC 62561-2  | cUL, UL                   |
| CR58           | 158040         | EN IEC 62561-2  | UL, cUL, CSA-US, RUS, CSA |
| SC34           | 158050         | IEC® EN 62561-2 |                           |

| Catalog Number | Article Number | Complies With | Certifications            |
|----------------|----------------|---------------|---------------------------|
| CR34           |                |               | RUS, CSA-US, UL, cUL, CSA |

### 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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