

NVENT ERICO CADWELD ONE SHOT, CABLE TO GROUND ROD, TRADITIONAL,  
GR (ONE SHOT), 1/2" DIA, 50 MM<sup>2</sup> CONNECTION, SOLID

CATALOG NUMBER

**GR1141V**



CERTIFICATIONS



FEATURES

Single use ceramic mold which eliminates the need for a graphite mold and handle clamp/frame

Produces a permanent connection that will not loosen or corrode

Fits plain copper-bonded, threaded copper-bonded, full-size galvanized and stainless steel ground rods

NEC® compliant

PRODUCT ATTRIBUTES

Welding Material Type: Traditional

Mold Family: GR (ONE SHOT) Mold Family

Ground Rod Diameter, Nominal: 0.5in

Ground Rod Diameter, Actual (Ø): 11.18 – 12.88mm

Connection, Solid: 50mm<sup>2</sup>

Connection, Stranded: 25mm<sup>2</sup>; 35mm<sup>2</sup>

Mold Split: None

Number of Wear Plate Sets: 0

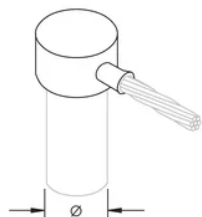
## ADDITIONAL PRODUCT DETAILS

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A gap between conductors may be required. See mold tag for more information.

## DIAGRAMS

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## WARNING

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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.



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