

CADWELD ONE SHOT, GR, 50 MM² SOL CABLE TO 14.3 MM GROUND ROD, TRAD CADWELD

CATALOG NUMBER

GR1161V



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: 0.625in

Ground Rod Diameter, Actual (Ø): 14.1 – 16.13mm

Connection, Solid: 50mm²

Connection, Stranded: 25mm²; 35mm²

ADDITIONAL PRODUCT DETAILS

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

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 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.