

# CABLE TO CABLE, TA, 250 KCMIL CONCENTRIC, 0.575" CONDUCTOR 1 OD, 2/0 CONCENTRIC, 0.418" CONDUCTOR 2 OD

CATALOG NUMBER

TAC2V2G



## **FEATURES**

Forms a permanent, low resistance connection
Provides a molecular bond
nVent ERICO Cadweld Exothermic Connections are rated with the same current capacity as the conductor
Portable installation equipment with no external source of power required
Installers can be easily trained to make nVent ERICO Cadweld Exothermic Connections
Connections can be visually inspected

# **PRODUCT ATTRIBUTES**

Mold Family: TA
Conductor 1: 250 kcmil Concentric
Conductor 1 Outer Diameter, Nominal: 14.6 mm
Conductor 2: 2/0 Concentric
Conductor 2 Outer Diameter, Nominal: 10.6 mm
Split Crucible: No
Wear Plates: No
Mold Only: No
Welding Material: 90 or 90PLUSF20, Sold Separately
Handle Clamp: L160, Sold Separately
Price Key: C

# ADDITIONAL PRODUCT DETAILS

nVent ERICO Cadweld graphite molds are designed and engineered for thousands of connection styles and conductor combinations.

For applications such as computer room, tunnel or other low-ventilation areas, specify a smokeless nVent ERICO Cadweld Exolon mold. Add an XL prefix to the standard mold part number when ordering (for example, a TAC2Q2Q becomes XLTAC2Q2Q). Similarly, nVent ERICO Cadweld Exolon welding material is also designated by the XL prefix (for example, 150 becomes XL150).

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

## 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.

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2



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