

# Cable to Cable, TA, 2/0 Solid, 0.365" Conductor 1 OD, 2/0 Solid, 0.365" Conductor 2 OD

## Data Solutions

CATALOG NUMBER

4

**TAC2F2F**



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

### CERTIFICATIONS



4

### FEATURES

Forms a permanent, low resistance connection

Provides a molecular bond

nVent ERICO Cadweld E-thermic 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 E-thermic Connections

Connections can be visually inspected

### PRODUCT ATTRIBUTES

Mold Family : TA Mold Family

Conductor 1: 2/0 Solid

Conductor 1 Outer Diameter, Nominal: 9.27mm

Conductor 2: 2/0 Solid

Conductor 2 Outer Diameter, Nominal: 9.27mm

Mold Split: Horizontal

Split Crucible: No

Wear Plates: No

Mold Onl : No

Welding Material: 90 or 90PLUSF20, Sold Separatel

Handle Clamp: L160, Sold Separatel

Price Ke : C

Ease of Use: Preferred

### ADDITIONAL PRODUCT DETAILS

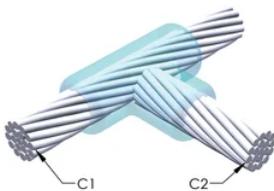
For applications such as computer room, tunnel or other low-ventilation areas, specify a smokeless nVent ERICO Cadweld Eolon mold. Add an XL prefix to the standard mold part number when ordering (for example, a TAC2Q2Q becomes XLTAC2Q2Q). Similarly, nVent ERICO Cadweld Eolon welding material is also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

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

XX-X-XX-XX-L-M-W		
XX	Mold Famil	
X	Price Ke	
XX	Conductor Code 1	
XX	Conductor Code 2	
L*	Split Crucible	Crucible section is split on molds designed with horizontal opening for easier cleaning
M*	Mold Onl	
W*	Wear Plates	Reduce mechanical abrasion of molds at cable entrance points

\* Empty if none

### DIAGRAMS



**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 our 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 our warrant.



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