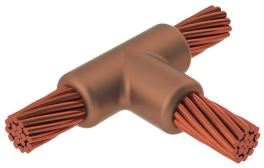
We connect and protect

Cable to Cable, TA, 250 kcmil Concentric, 14.6 mm Conductor 1 OD, 19/#7 Copperweld, 18.3 mm Conductor 2 OD

Data Solutions

KATALOGNUMMER

TAC2V9H



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

FUNKTIONER

- 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

PRODUKTEGENSKABER

- Mold Family: TA Mold Family
- Conductor 1: 250 kcmil Concentric
- Conductor 1 Outer Diameter, Nominal: 14.61mm
- Conductor 2: 19/#7 Copperweld
- Conductor 2 Outer Diameter, Nominal: 18.31mm
- Mold Split: Horizontal

Split Crucible: No

Wear Plates: No

Mold Only: No

Welding Material: 200 or 200PLUSF20, Sold Separately

Handle Clamp: L160, Sold Separately

Price Key: C

Ease of Use: Preferred

YDERLIGERE PRODUKTOPLYSNINGER

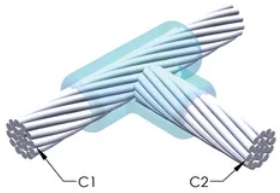
For applications such as computer room, tunnel or other low-ventilation areas, specify a smokeless nVent ERICO Cadweld Exolon mold. Add an XL prefix to the standard mold part number when ordering (for example, a TAC2Q2Q becomes XLTAC2Q2Q). Similarly, nVent ERICO Cadweld Exolon welding material is also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

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

XX-X-XX-XX-L-M-W		
XX	Mold Family	
X	Price Key	
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 Only	
W*	Wear Plates	Reduce mechanical abrasion of molds at cable entry points

* Empty if none

DIAGRAMS



ADVARSEL

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