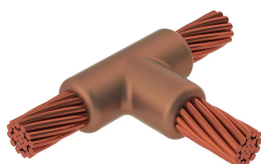


# Cable to Cable, Cathodic, TA, 2/0 Concentric, 2/0 Concentric

## Data Solutions

### KATALOGOVÉ ČÍSLO

### CATAN2G2G



nVent ERICO Cadweld Cathodic Connections are the preferred method of exothermically welding cathodic protection anode leads to pipes (steel or cast iron), tanks, and other structures. Cathodic protection systems are designed to prevent galvanic corrosion along a pipeline or in various structures. nVent ERICO Cadweld Cathodic Connections use a special welding material alloy to minimize heat effect on the steel, which is especially important on thin wall and high stress pipes.

### VLASTNOSTI

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

### VLASTNOSTI PRODUKTU

Mold Family: TA Mold Family

Conductor 1: 2/0 Concentric

Conductor 1 Outer Diameter, Nominal: 10.62mm

Conductor 2: 2/0 Concentric

Conductor 2 Outer Diameter, Nominal: 10.62mm

Mold Split: Horizontal

Split Crucible: No

Wear Plates: No

Mold Only: No

Welding Material: CA45 x 2, Sold Separately

Handle Clamp: Mini EZ Attached

Price Key: N

Ease of Use: Preferred

## DALŠÍ PODROBNOSTI O PRODUKTU

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).

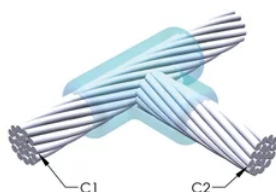
A gap between conductors may be required. See mold tag for more information.

Use XF19 or PLUSXF19 welding material on connections to ductile iron.

| CA-XX-X-XX-XX-L-M-W |                      |                                                                                         |
|---------------------|----------------------|-----------------------------------------------------------------------------------------|
| CA                  | Cathodic Designation |                                                                                         |
| 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



## UPOZORNĚNÍ

Produkty nVent musí být instalovány a používány pouze tak, jak je uvedeno v instrukčních listech a materiálech pro školení nVent. Instrukční listy jsou k dispozici na [www.nvent.com](http://www.nvent.com) a od vašeho zástupce zákaznického servisu nVent. Nesprávná instalace, zneužití, nesprávné použití nebo jiný nedostatek úplného dodržování pokynů a varování nVent může způsobit selhání produktu, poškození majetku, vážné zranění osob a smrt a/nebo zrušit vaši záruku.



Naše portfolio silných značek:

**CADDY   ERICO   HOFFMAN   ILSCO   SCHROFF   TRACHTE**