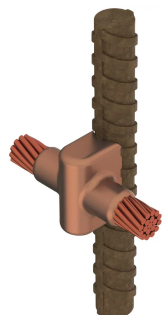


## CABLE TO REBAR, RC, 19 MM, #6, 20M, 1/0 CONCENTRIC

### CATALOGUSNUMMER

**RCE542C**



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

### CERTIFICATIONS



### KENMERKEN

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

### PRODUCTKENMERKEN

Malfamilie: RC Mold Family

Wapening afmeting, metrisch: 19mm

Wapening afmeting, VS: #6

Wapening afmeting, Canada: 20M

Formaat elektriciteitsbuis: 1/0 Concentric

Geleider Buitendiameter, Nominaal (meetwaarde): 9.47mm

Mold Split: Vertical and Horizontal

Gespleten smeltkroes: No

Slijtplaten: No

Alleen mal: No

Lasmateriaal: 115 or 115PLUSF20, Sold Separately

Handle Clamp: L160, Sold Separately

Batting/Packing Material: B144B, Sold Separately

Prijssleutel: E

Gebruiksgemak: Preferred

## ADDITIONAL PRODUCT DETAILS

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.

Rebar material characteristics and location of weld must be considered when selecting connections to rebar.

| XX-X-XX-XX-L-M-W |                |                                                                                         |
|------------------|----------------|-----------------------------------------------------------------------------------------|
| XX               | Mold Family    |                                                                                         |
| X                | Price Key      |                                                                                         |
| XX               | Rebar Code     |                                                                                         |
| XX               | Conductor Code |                                                                                         |
| 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



## WAARSCHUWING

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nVent-producten moeten alleen worden geïnstalleerd en gebruikt zoals aangegeven in de instructiebladen en trainingsmateriaal van nVent. Instructiebladen zijn beschikbaar op [www.nvent.com](http://www.nvent.com) en bij uw nVent klantenservicevertegenwoordiger. Onjuiste installatie, misbruik, verkeerde toepassing of ander falen om de instructies en waarschuwingen van nVent volledig te volgen, kan leiden tot productstoringen, schade aan eigendommen, ernstig lichamelijk letsel en de dood en/of uw garantie ongeldig maken.



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