

## CABLE TO REBAR, RC, 10 MM, #3, 10M, 3/0 CONCENTRIC

### CODICE A CATALOGO

### RCE512L



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

### CERTIFICATIONS



### CARATTERISTICHE

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

### ATTRIBUTI DEL PRODOTTO

Famiglia stampi: RC Mold Family

Dimensioni tondino spiralato, metric: 10mm

Dimensioni tondino spiralato, USA: #3

Dimensioni tondino spiralato, Canada: 10M

Dimensioni conduttore: 3/0 Concentric

Diametro esterno conduttore, nominale: 11.94mm

Mold Split: Vertical and Horizontal

Crogiolo diviso: No

Piastre d'usura: No

Solo stampo: No

Materiale per saldatura: 150 or 150PLUSF20, Sold Separately

Handle Clamp: L160, Sold Separately

Spessore a pettine: B140A, Sold Separately

Chiave prezzi: E

Facilità d'uso: 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



## AVVERTIMENTO

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I prodotti nVent devono essere installati e utilizzati solo come indicato nelle schede istruzioni e nei materiali di formazione di nVent. Le schede istruzioni sono disponibili su [www.nvent.com](http://www.nvent.com) e presso il vostro rappresentante del servizio clienti nVent. Un'installazione scorretta, un uso improprio, un'applicazione errata o qualsiasi altro mancato rispetto completo delle istruzioni e degli avvertimenti di nVent può causare malfunzionamenti del prodotto, danni alla proprietà, gravi lesioni personali e morte e/o annullare la vostra garanzia.



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