

CABLE TO REBAR, RC, 10 MM, #3, 10M, #6 CONCENTRIC

KATALOGOVÉ ČÍSLO

RCE511H



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

CERTIFICATIONS



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: RC Mold Family

Rebar Size, Metric: 10mm

Rebar Size, US: #3

Rebar Size, Canada: 10M

Conductor Size: #6 Concentric

Conductor Outer Diameter, Nominal: 4.67mm

Mold Split: Vertical and Horizontal

Split Crucible: No

Wear Plates: No

Mold Only: No

Welding Material: 90 or 90PLUSF20, Sold Separately

Handle Clamp: L160, Sold Separately

Conductor Sleeve: B112, Sold Separately

Shim: B140A, Sold Separately

Price Key: E

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 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



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 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.



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