

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

#### 目录编号

## RHC542C



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

#### 功能

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

#### 产品属性

Mold Family: RH Mold Family		
Rebar Size, Metric: 19mm		
Rebar Size, US: #6		
Rebar Size, Canada: 20M		
Conductor Size: 1/0 Concentric		
Conductor Outer Diameter, Nominal: 9.47mm		
Mold Split: Horizontal		
Split Crucible: No		

Wear Plates: No Mold Only: No Welding Material: 115 or 115PLUSF20, Sold Separately Handle Clamp: L160, Sold Separately Shim: B141A, Sold Separately Price Key: C 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-L-M-W			
хх	Mold Family		
х	Price Key		
ХХ	Rebar Code		
ХХ	Conductor Code		
L*	Split Crucible	Crucible section is split on molds designed with horizontal opening for easier cleaning	
М*	Mold Only		
W*	Wear Plates	Reduce mechanical abrasion of molds at cable entry points	

#### \* Empty if none

#### DIAGRAMS



#### 警告

应仅根据 nVent 的产品说明书与培训材料安装并使用 nVent 的产品。可访问 www.nvent.com 获取说明书,或者向您的 nVent 客服代表索取。错误安装、使用不当、滥用或未能完全遵守 nVent 的说明与警告,可能会造成产品故障、财产损失、严重的人身伤害及死亡和/或使得保修服务无效。



Our powerful portfolio of brands: <u>nVent.com</u> CADDY ERICO HOFFMAN RAYCHEM SCHROFF TRACER

 $\odot$  2025 nVent. All nVent marks and logos are owned or licensed by nVent Services GmbH or its affiliates. All other trademarks 3 are the property of their respective owners.

nVent reserves the right to change specifications without notice.