

# NVENT ERICO CADWELD EXOLON, CABLE TO STEEL, VB, STEEL PIPE OR FLAT SURFACE, #2 CONCENTRIC, 24" MIN PIPE

### 目录编号

# XLVBC1V



Developed in 1988, nVent ERICO Cadweld Exolon connections represented a significant advancement in welded electrical connections for sensitive indoor applications like data centers, hospitals, and other clean room environments. The virtual elimination of smoke and a unique electronic starting system makes this an ideal solution for sensitive applications. Each nVent ERICO Cadweld Exolon package contains ceramic filters that produce an extremely low emission connection.

#### CERTIFICATIONS



#### 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: VB Mold Family

Connects To: Steel Pipe or Flat Surface

Conductor Size: #2 Concentric			
Conductor Outer Diameter, Nominal: 7.42mm			
Pipe Size: 24in min			
Pipe Size Range: 24in min			
Outer Diameter (OD): 609.6mm min			
NB/DN: 600 min			
Mold Split: Vertical			
Split Crucible: No			
Wear Plates: No			
Mold Only: No			
Welding Material: XL65, Sold Separately			
Handle Clamp: XLL160 and B396, Sold Separately			
Price Key: XLC			
Ease of Use: Easy			

## ADDITIONAL PRODUCT DETAILS

A test weld should be made to check for the possibility of burn through on thin sections and to determine detrimental metallurgical effects.

W-XL-XX-X-LH-XX-L-M			
W*	Wear Plates	Reduce mechanical abrasion of molds at cable entry points	
XL	ERICO CADWELD EXOLON Designation		
XX	Mold Family		
х	Price Key		
xx	Conductor Size		
LH	Weld End	LH = Weld on left end of conductor RH = Weld on right end of conductor (For VN Mold Family only)	
xx	Pipe Size		
L*	Split Crucible	Crucible section is split on molds designed with horizontal opening for easier cleaning	
М*	Mold Only		

### \* Empty if none



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。



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