

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

目录编号

XLHCA1V



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

模具系列: HC Mold Family

连接端: Steel Pipe or Flat Surface

导体尺寸: #2 Concentric		
导体公称外径: 7.42mm		
管道尺寸: 24in min		
管道尺寸: 24in min		
外径 (OD): 609.6mm min		
NB/DN: 600 min		
Mold Split: None		
分体坩埚: No		
耐磨板: No		
仅模具: No		
焊药: XL45, Sold Separately		
Handle Clamp: B323N2 and B322, Sold Separately		
框架: Attached		
定价关键: XLA		
易用: Preferred		

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。



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

 \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.