

CABLE TO METAL SURFACE, CATHODIC, HA, STEEL PIPE OR FLAT SURFACE, #2 CONCENTRIC, 24" MIN PIPE, MOLD ONLY

目录编号

CAHAA1VM



nVent ERICO Cadweld Cathodic Connections are the preferred method of exothermically welding cathodic protection anode leads to pipes (steel or cast iron), tanks, and other structures. Cathodic protection systems are designed to prevent galvanic corrosion along a pipeline or in various structures. nVent ERICO Cadweld Cathodic Connections use a special welding material alloy to minimize heat effect on the steel, which is especially important on thin wall and high stress pipes.

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

NB/DN: 600 min

Famiglia stampi: HA Mold Family Si collega a: Steel Pipe or Flat Surface Dimensioni conduttore: #2 Concentric Diametro esterno conduttore, nominale: 7.42mm Dimensione tubo: 24in min Diametro esterno (OD): 609.6mm min

Mold Split: None		
Crogiolo diviso: No		
Piastre d'usura: No		
Solo stampo: Yes		
Materiale per saldatura: CA32 or CA32PLUSF33, Sold Separately		
Handle Clamp: B323N2 and B322, Sold Separately		
Telaio: B323AX, Sold Separately		
Chiave prezzi: A		
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 test weld should be made to check for the possibility of burn through on thin sections and to determine detrimental metallurgical effects.

Use XF19 or PLUSXF19 welding material on connections to ductile iron.

W-CA-XX-X-LH-XX-L-M			
W*	Wear Plates	Reduce mechanical abrasion of molds at cable entry points	
CA	Cathodic 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)	
ХХ	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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