

# CABLE TO METAL SURFACE, CATHODIC, FC, CAST IRON PIPE, #2 CONCENTRIC, 8" PIPE

## 目录编号

# CAFCA1V8



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

模具系列: FC Mold Family

连接端: Cast Iron Pipe

导体尺寸: #2 Concentric

导体公称外径: 7.42mm

管道尺寸: 8in

外径 (OD): 230mm

NB/DN: 200

Mold Split: None			
分体坩埚: No			
耐磨板: No			
仅模具: No			
焊药: CA32XF19 and CA32PLUSXF19, Sold Separately			
Handle Clamp: B323N2 and B322, Sold Separately			
框架: Attached			
定价关键: A			
易用: Easy			

# 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		
ХХ	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

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