We connect and protect

Cable to Ground Rod, GY, 3/4" Copper-bonded Rod to 4/0 Concentric

CATALOG NUMBER

GYE182Q

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

CERTIFICATIONS

BUILD AMERICA BUY AMERICA BABA

FEATURES

- 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

PRODUCT ATTRIBUTES

- Mold Family: GY
- Ground Rod Type: Copper-bonded
- Conductor 1: 4/0 Concentric
- Conductor 1 Outer Diameter, Nominal: 0.53"

Ground Rod Diameter, Nominal: 3/4"
Ground Rod Diameter, Actual (Ø): 0.68"
Conductor Size: 4/0 Concentric
Conductor Outer Diameter, Nominal: 0.53"
Kit: No
Mold Split: Vertical and Horizontal
Split Crucible: No
Wear Plates: No
Mold Only: No
Welding Material: 150 or 150PLUSF20, Sold Separately
Handle Clamp: L160, Sold Separately
Frame: Attached
Price Key: E
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.

XX-X-XX-XX-L-M-W		
XX	Mold Family	
X	Price Key	
XX	Ground Rod Code	
XX	Conductor Code	
L*	Split Crucible	Crucible section is split on molds designed with horizontal opening for easier cleaning
M*	Mold Only	
W*	Wear Plates	Reduce mechanical abrasion of molds at cable entry points

* Empty if none