Cable to Ground Rod or Other Rounds – K217



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

- 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
- Meets requirements of the Buy American Act



Part Number	K217
Mold Family	GN
Ground Rod Type	Copper-bonded
Ground Rod Diameter, Nominal	5/8"
Ground Rod Diameter, Actual	0.56"
Conductor Size	#6 Solid
Conductor Outer Diameter, Nominal	0.162"
Kit	Complete Kit
Standard Packaging Quantity	1 pc
UPC	78285668138
EAN-13	8711893066975

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.

Included in this Kit

Part Number	Description	Quantity
25	nVent ERICO Cadweld Welding Material, F20	60
B136A	Mold Cleaner, Most nVent ERICO Cadweld molds using #65 welding material and smaller	1

B399DS	Handle Clamp, Mini EZ with Spring Clamp	1
T313	Card Cloth Brush	1
T394	Mold Cleaning Brush, Narrow	1

WARNING
nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.erico.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent 's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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