Cable to Ground Rod or Other Rounds - GTC181T



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
- 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 ERICO CADWELD Exothermic Connections
- Connections can be visually inspected





Part Number	GTC181T
Mold Family	GT
Ground Rod Type	Copper-bonded
Ground Rod Diameter, Nominal	3/4"
Ground Rod Diameter, Actual	0.682"
Conductor Size	#2 Solid
Conductor Outer Diameter, Nominal	0.257"
Kit	No
Split Crucible	No
Wear Plates	No
Mold Only	No
Welding Material	90 or 90PLUSF20, Sold Separately
Handle Clamp	L160, Sold Separately
Price Key	С
Ease of Use	Preferred

Part Number	GTC181T
Certifications	cULus
Standard Packaging Quantity	1 pc
UPC	78285653689

For applications such as computer room, tunnel or other low-ventilation areas, specify a smokeless ERICO CADWELD EXOLON mold. Add an XL prefix to the standard mold part number when ordering [for example, a TAC2Q2Q becomes XLTAC2Q2Q]. Similarly, 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.

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WARNING

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

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