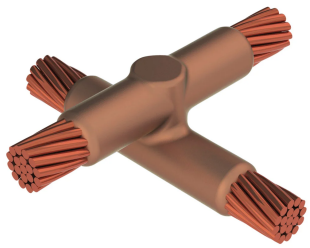
We connect and protect

Cable to Cable, XB, 150 mm² Concentric, 16.1 mm Conductor 1 OD, 70 mm² Concentric, 10.9 mm Conductor 2 OD

Data Solutions

KATALOGNUMMER

XB3Y7Y4



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

FUNKTIONER

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

PRODUKTEGENSKABER

Mold Family: XB Mold Family
Conductor 1: 150 mm² Concentric
Conductor 1 Outer Diameter, Nominal: 16.1mm
Conductor 2: 70 mm² Concentric
Conductor 2 Outer Diameter, Nominal: 10.92mm
Mold Split: Vertical and Horizontal

Split Crucible: No

Wear Plates: No

Mold Only: No

Welding Material: 150 x 2 or 300PLUSF20, Sold Separately

Handle Clamp: L163, Sold Separately

Price Key: 3

Ease of Use: Preferred

YDERLIGERE PRODUKTOPLYSNINGER

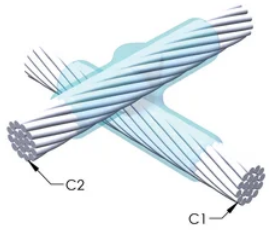
For applications such as computer room, tunnel or other low-ventilation areas, specify a smokeless nVent ERICO Cadweld Exolon mold. Add an XL prefix to the standard mold part number when ordering (for example, a TAC2Q2Q becomes XLTAC2Q2Q). Similarly, nVent ERICO Cadweld Exolon welding material is also 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	Conductor Code 1	
XX	Conductor Code 2	
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

DIAGRAMS



ADVARSEL

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