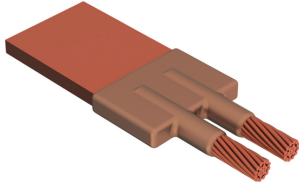
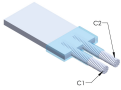


# NVENT ERICO CADWELD EXOLON, CABLE TO CABLE TO LUG OR BUSBAR



## DIAGRAMS



## 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

## SPECIFICATIONS

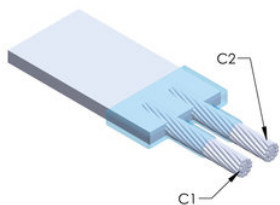
Catalog Number	Mold Family	Lug/Busbar Size	Conductor 1	Conductor 1 Outer Diameter, Nominal	Conductor 2	Conductor 2 Outer Diameter, Nominal
XLLSK2QGH	LS	3/8" x 2"	4/0 Concentric	0.528"	4/0 Concentric	0.528"
XLLSK2QGHS	LS	3/8" x 2"	4/0 Concentric	0.528"	4/0 Concentric	0.528"
XLLSK2QJK	LS	1/2" x 3"	4/0 Concentric	0.528"	4/0 Concentric	0.528"
XLLSK2QJKS	LS	1/2" x 3"	4/0 Concentric	0.528"	4/0 Concentric	0.528"

## ADDITIONAL PRODUCT DETAILS

Developed in 1988, nVent ERICO Cadweld Exolon connections represented a significant advancement in welded electrical connections for sensitive indoor applications like data centers, hospitals, and other clean room environments. The virtual

elimination of smoke and a unique electronic starting system makes this an ideal solution for sensitive applications. Each nVent ERICO Cadweld Exolon package contains ceramic filters that produce an extremely low emission connection.

## DIAGRAMS



<b>XL-XX-X-XX-XX-L-M-W</b>		
XL	ERICO CADWELD EXOLON Designation	
XX	Mold Family	
X	Price Key	
XX	Lug/Busbar Size	
XX	Conductor Size	
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

## 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.nvent.com](http://www.nvent.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.

**North America**

+1.800.753.9221

Option 1 – Customer Care

Option 2 – Technical Support

**Europe**

Netherlands:

+31 800-0200135

France:

+33 800 901 793

**Europe**

Germany:

800 1890272

Other Countries:

+31 13 5835404

**APAC**

Shanghai:

+ 86 21 2412 1618/19

Sydney:

+61 2 9751 8500



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nVent reserves the right to change specifications without notice.