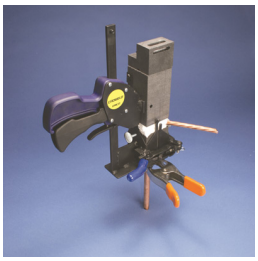
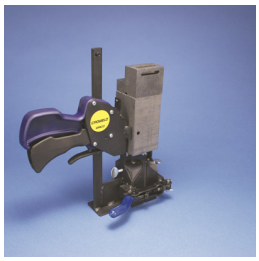
nVent ERICO Cadweld Multi Multiple Connection Type Mold Kit – KITCDMV01



- Versatile mold produces a variety of connections
- Patented, self-sealing system prevents weld metal leakage
- Compact compression structure enables easy alignment of conductors
- Language-free instruction guide
- Easy-to-use system completes welds in seconds
- Meets requirements of the Buy American Act

Part Number	KITCDMV01
Standard Packaging Quantity	1 pc
UPC	78285661294
EAN-13	8711893048612

Types of ERICO CADWELD MULTI Multiple Connectors							
Mold Style	Number of Battings Required	Maximum Conductor Size	Maximum Bus/Lug Size	Maximum Rebar Size, Metric	Maximum Rebar Size, US	Ground Rod Diameter, Nominal	Ground Rod Diameter, Actual
Solid or Stranded Copper Cable to Solid or Stranded Copper Cable							
Solid or Stranded Copper Cable to Rebar							
Copper or Steel Strip to Rebar							
Copper Strip to Copper Strip							
Solid or Stranded Copper Cable to Copper or Steel Bus/Lug							
Galvanized Steel Strip to Galvanized Steel Strip							
Solid or Stranded Copper Cable to Ground Rods							
Copper Strip to Ground Rod							
Galvanized Steel Strip to Ground Rod							
SS	2	50 mm² Str; 1/0 Str	-	-	-	-	-
SC	2	50 mm² Str; 1/0 Str	-	-	-	-	-
PA	2	50 mm² Str; 1/0 Str	-	-	-	-	-
PA	2	50 mm² Str; 1/0 Str	-	-	-	-	-
XA	2	50 mm² Str; 1/0 Str	-	-	-	-	-
GG	2	50 mm² Str; 1/0 Str	-	-	-	-	-
GJ	2	50 mm² Str; 1/0 Str	-	-	-	-	-
GF	2	50 mm² Str; 1/0 Str	-	-	-	-	-
GW	2	50 mm² Str; 1/0 Str	-	-	-	-	-
XB	3	50 mm² Str; 1/0 Str	-	-	-	-	-

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Solid or Stranded Copper Cable to Solid or Stranded Copper Cable							
Solid or Stranded Copper Cable to Rebar							
Copper or Steel Strip to Rebar							
Copper Strip to Copper Strip							
Solid or Stranded Copper Cable to Copper or Steel Bus/Lug							
Galvanized Steel Strip to Galvanized Steel Strip							
Solid or Stranded Copper Cable to Ground Rods							
Copper Strip to Ground Rod							
Galvanized Steel Strip to Ground Rod							
PP	2	50 mm² Str; 1/0 Str	-	-	-	-	-
PK	2	50 mm² Str; 1/0 Str	-	-	-	-	-
GE	2	50 mm² Str; 1/0 Str	-	-	-	-	-
PG	2	50 mm² Str; 1/0 Str	-	-	-	-	-
TD	2	25 mm² Str; #4 Str	-	-	-	-	-
TE	2	25 mm² Str; #4 Str	-	-	-	-	-
TF	2	25 mm² Str; #4 Str	-	-	-	-	-
RG	2	50 mm² Str; 1/0 Str	-	10 mm	#3	-	-
RH	2	50 mm² Str; 1/0 Str	-	10 mm	#3	-	-
RK	2	50 mm² Str; 1/0 Str	-	10 mm	#3	-	-
RD	3	50 mm² Str; 1/0 Str	-	10 mm	#3	-	-
RF	2	-	1.2" X 0.14"	10 mm	#3	-	-
BB	2	-	1.2" X 0.14"	-	-	-	-
CG	3	-	1.2" X 0.14"	-	-	-	-
BG	3	-	1.2" X 0.12"	-	-	-	-
EB	3	-	1.2" X 0.12"	-	-	-	-
HA	2	50 mm² Str; 1/0 Str	1.2" X 0.14"	-	-	-	-
HC	2	50 mm² Str; 1/0 Str	1.2" X 0.14"	-	-	-	-
HS	3	50 mm² Str; 1/0 Str	1.2" X 0.14"	-	-	-	-
HT	3	50 mm² Str; 1/0 Str	1.2" X 0.14"	-	-	-	-
GL	2	50 mm² Str; 1/0 Str	1.2" X 0.14"	-	-	-	-
LA	2	50 mm² Str; 1/0 Str	1.2" X 0.14"	-	-	-	-
LJ	2	50 mm² Str; 1/0 Str	1.2" X 0.14"	-	-	-	-
LE	2	50 mm² Str; 1/0 Str	1.2" X 0.14"	-	-	-	-
BB	2	-	1.2" X 0.12"	-	-	-	-
CG	3	-	1.2" X 0.12"	-	-	-	-

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Solid or Stranded Copper Cable to Solid or Stranded Copper Cable							
Solid or Stranded Copper Cable to Rebar							
Copper or Steel Strip to Rebar							
Copper Strip to Copper Strip							
Solid or Stranded Copper Cable to Copper or Steel Bus/Lug							
Galvanized Steel Strip to Galvanized Steel Strip							
Solid or Stranded Copper Cable to Ground Rods							
Copper Strip to Ground Rod							
Galvanized Steel Strip to Ground Rod							
TG	2	10 mm² Str; #6 Str	-	-	-	1/2" - 3/4"	0.5" - 0.682"
GT	2	10 mm² Str; #6 Str	-	-	-	1/2" - 3/4"	0.5" - 0.682"
GR	2	10 mm² Str; #6 Str	-	-	-	1/2" - 3/4"	0.5" - 0.682"
GT	3	10 mm² Str; #6 Str	-	-	-	1/2" - 3/4"	0.5" - 0.682"
GR	3	10 mm² Str; #6 Str	-	-	-	1/2" - 3/4"	0.5" - 0.682"
CN	2	-	1.2" X 0.14"	-	-	1/2" - 3/4"	0.5" - 0.682"
CP	2	-	1.2" X 0.14"	-	-	1/2" - 3/4"	0.5" - 0.682"
CN	3	-	1.2" X (0.10" - 0.14")	-	-	1/2" - 3/4"	0.5" - 0.682"
CP	3	-	1.2" X (0.10" - 0.14")	-	-	1/2" - 3/4"	0.5" - 0.682"
CN	3	-	1.2" X (0.02" - 0.14")	-	-	1/2" - 3/4"	0.5" - 0.682"
CP	3	-	1.2" X (0.02" - 0.14")	-	-	1/2" - 3/4"	0.5" - 0.682"

Included in this Kit

Part Number	Description	Quantity
B136B	Mold Cleaner, Most nVent ERICO Cadweld molds using #90 welding material and larger	1
B399P	Spring Clamp	1
CDMV01	nVent ERICO Cadweld Multi Mold for Vertical and Horizontal Applications	1
FMCDMV01	nVent ERICO Cadweld Multi Clamping Assembly	1
SCDM01	nVent ERICO Cadweld Multi Batting Material	2
T401PLUS	nVent ERICO Cadweld Multi Tool Box	1
TSCSTP	nVent ERICO Cadweld Conductor and Mold Cleaning Kit	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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