

## CADWELD MULTI MULTIPLE CONNECTION TYPE MOLD KIT

### CATALOG NUMBER

---

**KITCDMV01**



### FEATURES

---

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

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
<b>Solid or Stranded Copper Cable to Solid or Stranded Copper Cable</b>							
SS	2	50 mm <sup>2</sup> Str; 1/0 Str	-	-	-	-	-
SC	2	50 mm <sup>2</sup> Str; 1/0 Str	-	-	-	-	-
PA	2	50 mm <sup>2</sup> Str; 1/0 Str	-	-	-	-	-
PA	2	50 mm <sup>2</sup> Str; 1/0 Str	-	-	-	-	-
XA	2	50 mm <sup>2</sup> Str; 1/0 Str	-	-	-	-	-
GG	2	50 mm <sup>2</sup> Str; 1/0 Str	-	-	-	-	-
GJ	2	50 mm <sup>2</sup> Str; 1/0 Str	-	-	-	-	-
GF	2	50 mm <sup>2</sup> Str; 1/0 Str	-	-	-	-	-
GW	2	50 mm <sup>2</sup> Str; 1/0 Str	-	-	-	-	-
XB	3	50 mm <sup>2</sup> Str; 1/0 Str	-	-	-	-	-
PP	2	50 mm <sup>2</sup> Str; 1/0 Str	-	-	-	-	-
PK	2	50 mm <sup>2</sup> Str; 1/0 Str	-	-	-	-	-
GE	2	50 mm <sup>2</sup> Str; 1/0 Str	-	-	-	-	-
PG	2	50 mm <sup>2</sup> Str; 1/0 Str	-	-	-	-	-
TD	2	25 mm <sup>2</sup> Str; #4 Str	-	-	-	-	-
TE	2	25 mm <sup>2</sup> Str; #4 Str	-	-	-	-	-
TF	2	25 mm <sup>2</sup> Str; #4 Str	-	-	-	-	-
<b>Solid or Stranded Copper Cable to Rebar</b>							
RG	2	50 mm <sup>2</sup> Str; 1/0 Str	-	10 mm	#3	-	-
RH	2	50 mm <sup>2</sup> Str; 1/0 Str	-	10 mm	#3	-	-
RK	2	50 mm <sup>2</sup> Str; 1/0 Str	-	10 mm	#3	-	-
RD	3	50 mm <sup>2</sup> Str; 1/0 Str	-	10 mm	#3	-	-
<b>Copper or Steel Strip to Rebar</b>							
RF	2	-	1.2" X 0.14"	10 mm	#3	-	-

Copper Strip to Copper Strip							
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"	-	-	-	-
Solid or Stranded Copper Cable to Copper or Steel Bus/Lug							
HA	2	50 mm <sup>2</sup> Str; 1/0 Str	1.2" X 0.14"	-	-	-	-
HC	2	50 mm <sup>2</sup> Str; 1/0 Str	1.2" X 0.14"	-	-	-	-
HS	3	50 mm <sup>2</sup> Str; 1/0 Str	1.2" X 0.14"	-	-	-	-
HT	3	50 mm <sup>2</sup> Str; 1/0 Str	1.2" X 0.14"	-	-	-	-
GL	2	50 mm <sup>2</sup> Str; 1/0 Str	1.2" X 0.14"	-	-	-	-
LA	2	50 mm <sup>2</sup> Str; 1/0 Str	1.2" X 0.14"	-	-	-	-
LJ	2	50 mm <sup>2</sup> Str; 1/0 Str	1.2" X 0.14"	-	-	-	-
LE	2	50 mm <sup>2</sup> Str; 1/0 Str	1.2" X 0.14"	-	-	-	-
Galvanized Steel Strip to Galvanized Steel Strip							
BB	2	-	1.2" X 0.12"	-	-	-	-
CG	3	-	1.2" X 0.12"	-	-	-	-
Solid or Stranded Copper Cable to Ground Rods							
TG	2	10 mm <sup>2</sup> Str; #6 Str	-	-	-	1/2" - 3/4"	0.5" - 0.682"
GT	2	10 mm <sup>2</sup> Str; #6 Str	-	-	-	1/2" - 3/4"	0.5" - 0.682"
GR	2	10 mm <sup>2</sup> Str; #6 Str	-	-	-	1/2" - 3/4"	0.5" - 0.682"
GT	3	10 mm <sup>2</sup> Str; #6 Str	-	-	-	1/2" - 3/4"	0.5" - 0.682"
GR	3	10 mm <sup>2</sup> Str; #6 Str	-	-	-	1/2" - 3/4"	0.5" - 0.682"
Copper Strip to Ground Rod							
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"
Galvanized Steel Strip to Ground Rod							
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"
----	---	---	------------------------	---	---	-------------	---------------

## 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



Our powerful portfolio of brands:

**nVent.com** CADDY ERICO HOFFMAN RAYCHEM SCHROFF TRACER

© 2022 nVent. All nVent marks and logos are owned or licensed by nVent Services GmbH or its affiliates. All other trademarks are the property of their respective owners.

nVent reserves the right to change specifications without notice.