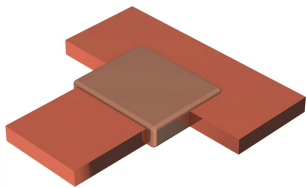


# Busbar to Busbar

## Data Solutions



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

### CERTIFICATIONS



### 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

Table 1/12

Catalog Number	Mold Family	Lug/Busbar Size 1	Lug/Busbar Size 2	Complies With	Certifications
BBCAF	BB Mold Family	1/16" x 1 1/4"	1/16" x 1 1/4"		
BMDEHAH	BM Mold Family	1/4" x 2"	1/16" x 2"		

Catalog Number	Mold Family	Lug/Busbar Size 1	Lug/Busbar Size 2	Complies With	Certifications
BAKJNM	BA Mold Family	1/2" x 5"	1/2" x 5"		
BBKJN	BB Mold Family	1/2" x 5"	1/2" x 5"		
BBKJNM	BB Mold Family	1/2" x 5"	1/2" x 5"		
BAKJN	BA Mold Family	1/2" x 5"	1/2" x 5"		
EPKJNM	EP Mold Family	1/2" x 5"	1/2" x 5" and wider		
EPKJN	EP Mold Family	1/2" x 5"	1/2" x 5" and wider		
BBCEG	BB Mold Family	1/4" x 1 1/2"	1/4" x 1 1/2"		
BMCEHEF	BM Mold Family	1/4" x 2"	1/4" x 1 1/4"		
BBCEF	BB Mold Family	1/4" x 1 1/4"	1/4" x 1 1/4"		
BACEE	BA Mold Family	1/4" x 1"	1/4" x 1"		UL, cUL
ENCEEEE	EN Mold Family	1/4" x 1"	1/4" x 1"		
BQCEHEE	BQ Mold Family	1/4" x 2"	1/4" x 1"		
EPCEE	EP Mold Family	1/4" x 1"	1/4" x 1"		cUL, UL
BKCEEEE	BK Mold Family	1/4" x 1"	1/4" x 1"		
BACEH	BA Mold Family	1/4" x 2"	1/4" x 2"		cUL, UL
EEREHEH	EE Mold Family	1/4" x 2" and wider	1/4" x 2"		
BTJEHEH	BT Mold Family	1/4" x 2"	1/4" x 2"		
BQDEHEH	BQ Mold Family	1/4" x 2" and wider	1/4" x 2"		

Table 2/12

Catalog Number	Mold Family	Lug/Busbar Size 1	Lug/Busbar Size 2	Complies With	Certifications
BTJEHCH	BT Mold Family	1/4" x 2"	1/8" x 2"		
BMDEHEH	BM Mold Family	1/4" x 2"	1/4" x 2"		
ENDEHEH	EN Mold Family	1/4" x 2"	1/4" x 2"		
BDEEHM	BD Mold Family	1/4" x 2"	1/4" x 2"		
BBDEHEH	BB Mold Family	1/4" x 2"	1/4" x 2"		
EPCEH	EP Mold Family	1/4" x 2"	1/4" x 2" and wider		UL, cUL
BMDEHCH	BM Mold Family	1/4" x 2"	1/8" x 2"		
BVJEHEH	BV Mold Family	1/4" x 2" and wider	1/4" x 2"		
BQCEHCE	BQ Mold Family	1/4" x 2"	1/8" x 1"		
EBCEHEH	EB Mold Family	1/4" x 2" and wider	1/4" x 2" and wider		
BMDEKEK	BM Mold Family	1/4" x 3" and wider	1/4" x 3"		
BADEK	BA Mold Family	1/4" x 3"	1/4" x 3"		UL, cUL
BQDEKEK	BQ Mold Family	1/4" x 3"	1/4" x 3"		
BBFEK	BB Mold Family	1/4" x 3"	1/4" x 3"		

Catalog Number	Mold Family	Lug/Busbar Size 1	Lug/Busbar Size 2	Complies With	Certifications
BADEM	BA Mold Family	1/4" x 4"	1/4" x 4"		cUL, UL
EPDEM	EP Mold Family	1/4" x 4"	1/4" x 4" and wider		UL, cUL
BMKEMEM	BM Mold Family	1/4" x 4" and wider	1/4" x 4"		
ENKEMEMM	EN Mold Family	1/4" x 4" and wider	1/4" x 4"		
EPCCE	EP Mold Family	1/8" x 1"	1/8" x 1"		UL, cUL
BBCCE	BB Mold Family	1/8" x 1"	1/8" x 1"		

Table 3/12

Catalog Number	Mold Family	Lug/Busbar Size 1	Lug/Busbar Size 2	Complies With	Certifications
BMCCECE	BM Mold Family	1/8" x 1"	1/8" x 1"		
EERCECE	EE Mold Family	1/8" x 1"	1/8" x 1"		
BACCE	BA Mold Family	1/8" x 1"	1/8" x 1"		cUL, UL
ENCCECE	EN Mold Family	1/8" x 1"	1/8" x 1"		
BMCCGCG	BM Mold Family	1/8" x 1/2"	1/8" x 1/2"		
BACCA	BA Mold Family	1/8" x 1/2"	1/8" x 1/2"		cUL, UL
ENDCHCH	EN Mold Family	1/8" x 2"	1/8" x 2"		
BMDCHCH	BM Mold Family	1/8" x 2"	1/8" x 2"		
EPCCH	EP Mold Family	1/8" x 2"	1/8" x 2" and wider		cUL, UL
BBRCH	BB Mold Family	1/8" x 2"	1/8" x 2"		
EBCCHCH	EB Mold Family	1/8" x 2" and wider	1/8" x 2" and wider		
EPCK	EP Mold Family	1/8" x 3"	1/8" x 3" and wider		UL, cUL
BMKCMCM	BM Mold Family	1/8" x 4" and wider	1/8" x 4"		
EPDCM	EP Mold Family	1/8" x 4"	1/8" x 4" and wider		cUL, UL
ENKCMCM	EN Mold Family	1/8" x 4" and wider	1/8" x 4"		
BVJCMCM	BV Mold Family	1/8" x 4" and wider	1/8" x 4" and wider		
BACBAH	BA Mold Family	2 mm x 20 mm	2 mm x 20 mm		UL, cUL
BMCBAJBAJ	BM Mold Family	2 mm x 25 mm	2 mm x 25 mm		
BACBAJ	BA Mold Family	2 mm x 25 mm	2 mm x 25 mm		cUL, UL
BBCBAK	BB Mold Family	2 mm x 30 mm	2 mm x 30 mm		

Table 4/12

Catalog Number	Mold Family	Lug/Busbar Size 1	Lug/Busbar Size 2	Complies With	Certifications
BACBAK	BA Mold Family	2 mm x 30 mm	2 mm x 30 mm	EN IEC® 62561-1 permanent connection	UL, cUL

Catalog Number	Mold Family	Lug/Busbar Size 1	Lug/Busbar Size 2	Complies With	Certifications
BMCKBAKBAK	BM Mold Family	2 mm x 30 mm	2 mm x 30 mm	EN IEC® 62561-1 permanent connection	
EBCCAFCAF	EB Mold Family	3 mm x 10 mm	3 mm x 10 mm		
BBCCAF	BB Mold Family	3 mm x 10 mm	3 mm x 10 mm		
BHREAJCAH	BH Mold Family	4 mm x 25 mm	3 mm x 20 mm		
EBCCAHCACH	EB Mold Family	3 mm x 20 mm	3 mm x 20 mm		
BBCCAHCACH	BB Mold Family	3 mm x 20 mm	3 mm x 20 mm		
EBCCAJEAL	EB Mold Family	3 mm x 25 mm	4 mm x 40 mm		
BJCCAJCAJ	BJ Mold Family	3 mm x 25 mm	3 mm x 25 mm		
BGCCAMCAJ	BG Mold Family	3 mm x 50 mm	3 mm x 25 mm		
BGCCAJCAJ	BG Mold Family	3 mm x 25 mm	3 mm x 25 mm		
EBCCAJCAJ	EB Mold Family	3 mm x 25 mm	3 mm x 25 mm		
TWRCAJ	TW Mold Family	3 mm x 25 mm	3 mm x 25 mm		
EAKCAJCAJ	EA Mold Family	3 mm x 25 mm	3 mm x 25 mm		
ENCCAJCAJ	EN Mold Family	3 mm x 25 mm	3 mm x 25 mm		
BMCEAJCAJ	BM Mold Family	4 mm x 25 mm	3 mm x 25 mm		
BKCCAJCAJ	BK Mold Family	3 mm x 25 mm	3 mm x 25 mm		
BQCCAJCAJ	BQ Mold Family	3 mm x 25 mm	3 mm x 25 mm		
BMCCAJCAJ	BM Mold Family	3 mm x 25 mm	3 mm x 25 mm		
BMCCAJEAH	BM Mold Family	3 mm x 25 mm	4 mm x 20 mm		

Table 5/12

Catalog Number	Mold Family	Lug/Busbar Size 1	Lug/Busbar Size 2	Complies With	Certifications
BMCCAJEAL	BM Mold Family	3 mm x 25 mm	4 mm x 40 mm		
BMCCAMCAJ	BM Mold Family	3 mm x 50 mm and wider	3 mm x 25 mm		
BMDCAJCAM	BM Mold Family	3 mm x 25 mm	3 mm x 50 mm		
BMCPAMCAJ	BM Mold Family	6 mm x 50 mm	3 mm x 25 mm		
BMCEAMCAJ	BM Mold Family	4 mm x 50 mm	3 mm x 25 mm		
BBCCAJ	BB Mold Family	3 mm x 25 mm	3 mm x 25 mm		
BACCAJ	BA Mold Family	3 mm x 25 mm	3 mm x 25 mm		UL, cUL
BBCCA	BB Mold Family	3 mm x 30 mm	3 mm x 30 mm		
EBCCA	EB Mold Family	3 mm x 30 mm	3 mm x 30 mm		
BMCCASCAS	BM Mold Family	3 mm x 35 mm	3 mm x 35 mm		
BQCCASCAS	BQ Mold Family	3 mm x 35 mm	3 mm x 35 mm		

Catalog Number	Mold Family	Lug/Busbar Size 1	Lug/Busbar Size 2	Complies With	Certifications
BACCAS	BA Mold Family	3 mm x 35 mm	3 mm x 35 mm		UL, cUL
EBCCASCAS	EB Mold Family	3 mm x 35 mm	3 mm x 35 mm		
EDRCASCAS	ED Mold Family	3 mm x 35 mm	3 mm x 35 mm and wider		
BJCCALCAL	BJ Mold Family	3 mm x 40 mm	3 mm x 40 mm		
BMCCALCAL	BM Mold Family	3 mm x 40 mm	3 mm x 40 mm		
EBCCALCAL	EB Mold Family	3 mm x 40 mm	3 mm x 40 mm		
BBCFALCAL	BB Mold Family	5 mm x 40 mm	3 mm x 40 mm		
BMCEAJCAL	BM Mold Family	4 mm x 25 mm	3 mm x 40 mm		
BMCEAMCAL	BM Mold Family	4 mm x 50 mm	3 mm x 40 mm		

Table 6/12

Catalog Number	Mold Family	Lug/Busbar Size 1	Lug/Busbar Size 2	Complies With	Certifications
DERCALCAL	DE Mold Family	3 mm x 40 mm	3 mm x 40 mm		
BBCCAL	BB Mold Family	3 mm x 40 mm	3 mm x 40 mm		
BQCCALCAL	BQ Mold Family	3 mm x 40 mm	3 mm x 40 mm		
BMDFANCAL	BM Mold Family	5 mm x 60 mm	3 mm x 40 mm		
BACCAL	BA Mold Family	3 mm x 40 mm	3 mm x 40 mm		cUL, UL
BGCCAMCAM	BG Mold Family	3 mm x 50 mm	3 mm x 50 mm		
BQCCAMCAM	BQ Mold Family	3 mm x 50 mm	3 mm x 50 mm		
BMCCAMEAJ	BM Mold Family	3 mm x 50 mm	4 mm x 25 mm		
BBRCAM	BB Mold Family	3 mm x 50 mm	3 mm x 50 mm		
BMDCAMCAM	BM Mold Family	3 mm x 50 mm	3 mm x 50 mm		
EBCCAMCAM	EB Mold Family	3 mm x 50 mm and wider	3 mm x 50 mm and wider		
BDEDEG	BD Mold Family	3/16" x 1 1/2"	3/16" x 1 1/2"		
BJCDGDG	BJ Mold Family	3/16" x 1 1/2"	3/16" x 1 1/2"		
BMCEDE	BM Mold Family	3/16" x 1"	3/16" x 1"		
BACDE	BA Mold Family	3/16" x 1"	3/16" x 1"		UL, cUL
BKJGHGH	BK Mold Family	3/8" x 2"	3/8" x 2"		
ERJGHGH	ER Mold Family	3/8" x 2"	3/8" x 2"		UL, cUL
BADGK	BA Mold Family	3/8" x 3"	3/8" x 3"		UL, cUL
EPDGM	EP Mold Family	3/8" x 4"	3/8" x 4" and wider		
BAKGN	BA Mold Family	3/8" x 5"	3/8" x 5"		

Table 7/12

Catalog Number	Mold Family	Lug/Busbar Size 1	Lug/Busbar Size 2	Complies With	Certifications
BAKGNM	BA Mold Family	3/8" x 5"	3/8" x 5"		
BBCDAK	BB Mold Family	3.5 mm x 30 mm	3.5 mm x 30 mm		
EBCKDAKDAK	EB Mold Family	3.5 mm x 30 mm	3.5 mm x 30 mm		
BMCKDAKDAK	BM Mold Family	3.5 mm x 30 mm	3.5 mm x 30 mm		
BMCEAHEAH	BM Mold Family	4 mm x 20 mm	4 mm x 20 mm		
BMCEAHEAL	BM Mold Family	4 mm x 20 mm	4 mm x 40 mm		
BMCEALEAH	BM Mold Family	4 mm x 40 mm	4 mm x 20 mm		
EBCEAHEAH	EB Mold Family	4 mm x 20 mm	4 mm x 20 mm		
BACEAMEAJ	BA Mold Family	4 mm x 50 mm	4 mm x 25 mm		cUL, UL
BBCEAJ	BB Mold Family	4 mm x 25 mm	4 mm x 25 mm		
EBCEAJEAJ	EB Mold Family	4 mm x 25 mm	4 mm x 25 mm		
BMKEAJGAP	BM Mold Family	4 mm x 25 mm	8 mm x 80 mm		
BBREAMEAJ	BB Mold Family	4 mm x 50 mm	4 mm x 25 mm		
BMCEAJEAJ	BM Mold Family	4 mm x 25 mm	4 mm x 25 mm		
BMCEAKEAJ	BM Mold Family	4 mm x 30 mm	4 mm x 25 mm		
BMDEAJGAN	BM Mold Family	4 mm x 25 mm	8 mm x 60 mm		
EAKEAJEAJ	EA Mold Family	4 mm x 25 mm	4 mm x 25 mm		
BMCEAMEAJ	BM Mold Family	4 mm x 50 mm	4 mm x 25 mm		
BACEAJ	BA Mold Family	4 mm x 25 mm	4 mm x 25 mm		cUL, UL
BQCEAMEAJ	BQ Mold Family	4 mm x 50 mm	4 mm x 25 mm		

Table 8/12

Catalog Number	Mold Family	Lug/Busbar Size 1	Lug/Busbar Size 2	Complies With	Certifications
BQCEAJEAJ	BQ Mold Family	4 mm x 25 mm	4 mm x 25 mm		
EBCEALEAK	EB Mold Family	4 mm x 40 mm	4 mm x 30 mm		
BMCEAKEAK	BM Mold Family	4 mm x 30 mm	4 mm x 30 mm		
BMCEAKFAL	BM Mold Family	4 mm x 30 mm	5 mm x 40 mm		
BACEAK	BA Mold Family	4 mm x 30 mm	4 mm x 30 mm		UL, cUL
EBCFALEAK	EB Mold Family	5 mm x 40 mm	4 mm x 30 mm		
BQCEAKEAK	BQ Mold Family	4 mm x 30 mm	4 mm x 30 mm		
BBCEAK	BB Mold Family	4 mm x 30 mm	4 mm x 30 mm		
EBCEAKEAK	EB Mold Family	4 mm x 30 mm	4 mm x 30 mm		
BQCEALEAL	BQ Mold Family	4 mm x 40 mm	4 mm x 40 mm		
EBCEALEAL	EB Mold Family	4 mm x 40 mm	4 mm x 40 mm		

Catalog Number	Mold Family	Lug/Busbar Size 1	Lug/Busbar Size 2	Complies With	Certifications
BMCEALFAL	BM Mold Family	4 mm x 40 mm	5 mm x 40 mm		
EAKEALEAL	EA Mold Family	4 mm x 40 mm	4 mm x 40 mm		
BMCEALPAK	BM Mold Family	4 mm x 40 mm	6 mm x 30 mm		
BBCEAL	BB Mold Family	4 mm x 40 mm	4 mm x 40 mm		
BMCEALEAL	BM Mold Family	4 mm x 40 mm	4 mm x 40 mm		
EBCFANEAL	EB Mold Family	5 mm x 60 mm and wider	4 mm x 40 mm		
BMDEALGAN	BM Mold Family	4 mm x 40 mm	8 mm x 60 mm		
BKEEALEAL	BK Mold Family	4 mm x 40 mm	4 mm x 40 mm		
BACEAL	BA Mold Family	4 mm x 40 mm	4 mm x 40 mm		cUL, UL

Table 9/12

Catalog Number	Mold Family	Lug/Busbar Size 1	Lug/Busbar Size 2	Complies With	Certifications
BMDEALFAM	BM Mold Family	4 mm x 40 mm	5 mm x 50 mm		
EAKEAMEAM	EA Mold Family	4 mm x 50 mm	4 mm x 50 mm		
BQCEAMEAM	BQ Mold Family	4 mm x 50 mm and wider	4 mm x 50 mm		
BMDEAMEAM	BM Mold Family	4 mm x 50 mm	4 mm x 50 mm		
BBREAM	BB Mold Family	4 mm x 50 mm	4 mm x 50 mm		
BDEEAM	BD Mold Family	4 mm x 50 mm	4 mm x 50 mm		
BACEAM	BA Mold Family	4 mm x 50 mm	4 mm x 50 mm		UL, cUL
BMDFANEAM	BM Mold Family	5 mm x 60 mm	4 mm x 50 mm		
BACFAH	BA Mold Family	5 mm x 20 mm	5 mm x 20 mm		UL, cUL
BQCFAHFAH	BQ Mold Family	5 mm x 20 mm	5 mm x 20 mm		
EBCFAKFAK	EB Mold Family	5 mm x 30 mm	5 mm x 30 mm		
BMCFAKFAK	BM Mold Family	5 mm x 30 mm	5 mm x 30 mm		
BKEFAKFAK	BK Mold Family	5 mm x 30 mm	5 mm x 30 mm		
BCRFAKFAK	BC Mold Family	5 mm x 30 mm	5 mm x 30 mm		
BBCFAK	BB Mold Family	5 mm x 30 mm	5 mm x 30 mm		
BVEFALFAL	BV Mold Family	5 mm x 40 mm	5 mm x 40 mm		
BACFAL	BA Mold Family	5 mm x 40 mm	5 mm x 40 mm		cUL, UL
BGCFALFAL	BG Mold Family	5 mm x 40 mm	5 mm x 40 mm		
BMCFAMFAL	BM Mold Family	5 mm x 50 mm	5 mm x 40 mm		
BMDGAMFAL	BM Mold Family	8 mm x 50 mm	5 mm x 40 mm		

Table 10/12

Catalog Number	Mold Family	Lug/Busbar Size 1	Lug/Busbar Size 2	Complies With	Certifications
BMCFALFAL	BM Mold Family	5 mm x 40 mm	5 mm x 40 mm		
BBCFAL	BB Mold Family	5 mm x 40 mm	5 mm x 40 mm		
BKEFALFAL	BK Mold Family	5 mm x 40 mm	5 mm x 40 mm		
BMDPAMFAL	BM Mold Family	6 mm x 50 mm	5 mm x 40 mm		
EBCFALFAL	EB Mold Family	5 mm x 40 mm and wider	5 mm x 40 mm and wider		
BTJFAMFAM	BT Mold Family	5 mm x 50 mm	5 mm x 50 mm		
BBRFAM	BB Mold Family	5 mm x 50 mm	5 mm x 50 mm		
BMDFAMFAM	BM Mold Family	5 mm x 50 mm	5 mm x 50 mm		
ECKFAMFAM	EC Mold Family	5 mm x 50 mm	5 mm x 50 mm		
BKEFAMPAM	BK Mold Family	5 mm x 50 mm	6 mm x 50 mm		
BKEPAMFAM	BK Mold Family	6 mm x 50 mm	5 mm x 50 mm		
BKJFAMGAN	BK Mold Family	5 mm x 50 mm	8 mm x 60 mm		
BCFFAMFAM	BC Mold Family	5 mm x 50 mm	5 mm x 50 mm		
BVJPAMFAM	BV Mold Family	6 mm x 50 mm and wider	5 mm x 50 mm		
BBDFAMGAM	BB Mold Family	5 mm x 50 mm	8 mm x 50 mm		
BVJFAMPAM	BV Mold Family	5 mm x 50 mm	6 mm x 50 mm		
EDFFAMFAM	ED Mold Family	5 mm x 50 mm	5 mm x 50 mm and wider		
BMDFANFAN	BM Mold Family	5 mm x 60 mm	5 mm x 60 mm		
BBKPAQ	BB Mold Family	6 mm x 100 mm	6 mm x 100 mm		
BMCPAJPAJ	BM Mold Family	6 mm x 25 mm	6 mm x 25 mm		

Table 11/12

Catalog Number	Mold Family	Lug/Busbar Size 1	Lug/Busbar Size 2	Complies With	Certifications
BBCPAJ	BB Mold Family	6 mm x 25 mm	6 mm x 25 mm		
EBCPAKPAK	EB Mold Family	6 mm x 30 mm	6 mm x 30 mm		
BMCPAKPAK	BM Mold Family	6 mm x 30 mm	6 mm x 30 mm		
BBCPAK	BB Mold Family	6 mm x 30 mm	6 mm x 30 mm		
BACPAS	BA Mold Family	6 mm x 35 mm	6 mm x 35 mm		cUL, UL
BBCPAL	BB Mold Family	6 mm x 40 mm	6 mm x 40 mm		
BJCPALPAL	BJ Mold Family	6 mm x 40 mm	6 mm x 40 mm		
BMCPALPAL	BM Mold Family	6 mm x 40 mm	6 mm x 40 mm		
BCRPAL	BC Mold Family	6 mm x 40 mm	6 mm x 40 mm		

Catalog Number	Mold Family	Lug/Busbar Size 1	Lug/Busbar Size 2	Complies With	Certifications
EAKPALPAL	EA Mold Family	6 mm x 40 mm	6 mm x 40 mm		
EBCPALPAL	EB Mold Family	6 mm x 40 mm and wider	6 mm x 40 mm and wider		
BBDPAMPAM	BB Mold Family	6 mm x 50 mm	6 mm x 50 mm		
BMDPAMPAM	BM Mold Family	6 mm x 50 mm	6 mm x 50 mm		
BBDPAMGAN	BB Mold Family	6 mm x 50 mm	8 mm x 60 mm		
BQDPAMPAM	BQ Mold Family	6 mm x 50 mm and wider	6 mm x 50 mm		
EAKPAMPAM	EA Mold Family	6 mm x 50 mm	6 mm x 50 mm		
BACPAM	BA Mold Family	6 mm x 50 mm	6 mm x 50 mm		UL, cUL
ENDPAMPAM	EN Mold Family	6 mm x 50 mm	6 mm x 50 mm		
BKJPAMPAM	BK Mold Family	6 mm x 50 mm	6 mm x 50 mm		
BMDPANGAN	BM Mold Family	6 mm x 60 mm and wider	8 mm x 60 mm		

Table 12/12

Catalog Number	Mold Family	Lug/Busbar Size 1	Lug/Busbar Size 2	Complies With	Certifications
BMKGAQGAQ	BM Mold Family	8 mm x 100 mm and wider	8 mm x 100 mm		
BBKGAQ	BB Mold Family	8 mm x 100 mm	8 mm x 100 mm		
BBDGANGAN	BB Mold Family	8 mm x 60 mm	8 mm x 60 mm		
EAKGANGAN	EA Mold Family	8 mm x 60 mm	8 mm x 60 mm		
TWR107A3	TW Mold Family	26GA x 2"	26GA x 2"		

## ADDITIONAL PRODUCT DETAILS

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	Lug/Busbar Size 1	
XX	Lug/Busbar Size 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

## 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.



Our powerful portfolio of brands:

**CADDY ERICO HOFFMAN ILSCO SCHROFF TRACHTE**