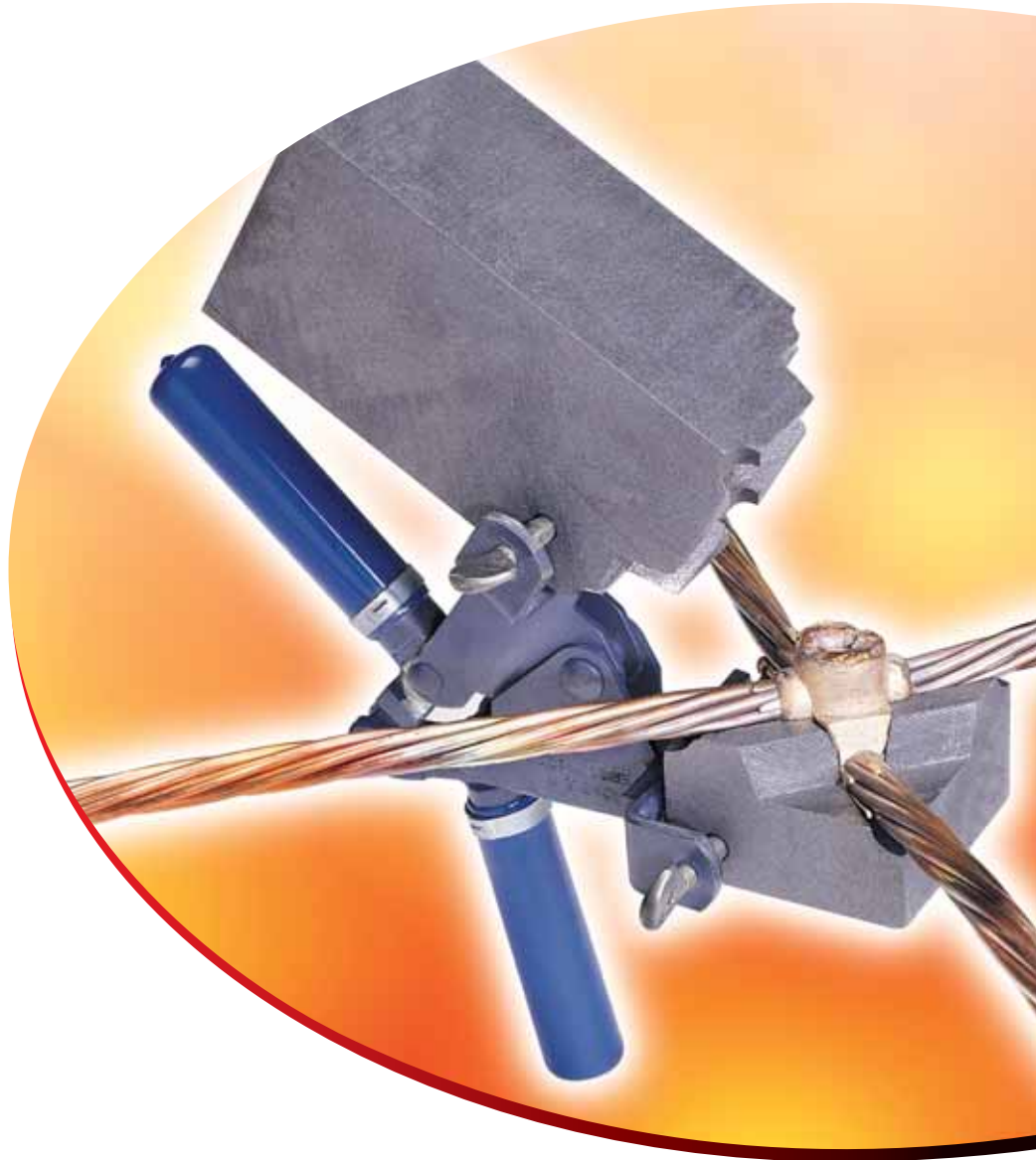


# CADWELD<sup>®</sup> XB Molds

## For Horizontal Lapped X Connections

### Features

- Ergonomic two-piece molds use standard L160 and L159 handle clamps – the same clamps you use with other CADWELD<sup>®</sup> molds.
- Saves labor costs. An X-style connection can be made by one person in about one minute – much faster than other methods.
- Costs less. Saves you 1/3 over other models thanks to innovative design techniques and advanced manufacturing technology.
- Simple to use. Operates just like an XA mold, but there's no need to cut the cable!
- Easy cable alignment.
- Includes a new baffle mold cover which reduces emissions and extends the handle clamp life
- Also available in "smokeless" CADWELD<sup>®</sup> EXOLON.



*For cable-to-cable X connections at substations and other commercial and industrial grounding systems, there's never been a faster or easier way to make a reliable X style CADWELD<sup>®</sup> connection.*

*This two-piece mold lets you make connections in a trench in about half the time it would take with compression connectors or other exothermic connections – and at a fraction of the cost.*



COPPER - AWG					COPPERWELD®*				
Conductor	Stranding	Mold Part No.	Traditional Welding Material	CADWELD® PLUS Welding Material	Conductor	Outside Diameter	Mold Part No.	Traditional Welding Material	CADWELD® PLUS Welding Material
1/0 Sol	1 / .3249	XBQ2B2B	150	150PLUSF20	7 / #7	0.433	XBQ9C9C	200	200PLUSF20
1/0 Conc	19 / .7450	XBQ2C2C	150	150PLUSF20	7 / #5	0.546	XBQ9E9E	250	250PLUSF20
2/0 Sol	1 / .3648	XBQ2F2F	200	200PLUSF20	19 / #9	0.572	XBQ9F9F	(2) 150	300PLUSF20
2/0 Conc	19 / .0837	XBQ2G2G	200	200PLUSF20	19 / #8	0.642	XBZ9G9G	(2) 200	400PLUSF20
3/0 Sol	1 / .4096	XBQ2K2K	250	250PLUSF20	19 / #7	0.721	XBZ9H9H	500	500PLUSF20
3/0 Conc	19 / .0940	XBQ2L2L	250	250PLUSF20	19 / #6	0.810	XBZ9J9J	(3) 250	750PLUSF20
4/0 Sol	1 / .4600	XBQ2P2P	250	250PLUSF20					
4/0 Conc	19 / .1055	XBQ2Q2Q	250	250PLUSF20					
250 Sol	1 / .5000	XBQ2T2T	(2) 150	300PLUSF20					
250 Conc	37 / .0822	XBQ2V2V	(2) 150	300PLUSF20					
300 Conc	37 / .0900	XBZ3A3A	(2) 200	400PLUSF20					
350 Conc	37 / .0973	XBZ3D3D	500	500PLUSF20					
400 Conc	37 / .1040	XBZ3H3H	(3) 200	600PLUSF20					
500 Conc	61 / .0905	XBZ3Q3Q	(3) 250	750PLUSF20					

\*Contact ERICO® for molds to fit other cable sizes or run/tap combinations

COPPER - METRIC					
Conductor	Stranding	Mold Part No.	European Item No.	Traditional Welding Material	CADWELD® PLUS Welding Material
25	7 / 2.14	XBCY1Y1	240271	65	65PLUSF20
35	19 / 1.53	XBCY2Y2	230213	90	90PLUSF20
50	19 / 1.78	XBCY3Y3	230826	150	150PLUSF20
70	19 / 2.14	XBQY4Y4	240272	200	200PLUSF20
95	37 / 1.78	XBQY5Y5	240273	250	250PLUSF20
120	37 / 2.03	XBQY6Y6	240274	(2) 150	300PLUSF20
150	37 / 2.25	XBZY7Y7	240276	(2) 200	400PLUSF20
185	37 / 2.52	XBZY8Y8	240277	500	500PLUSF20
240	61 / 2.25	XBZY9Y9	240278	(3) 250	750PLUSF20
300	61 / 2.52	XBZY0Y0	240275	(3) 250	750PLUSF20



For a complete list of ERICO® UL-Listed products, contact ERICO today.

NOTES: Only XBQ2Q2Q and XBQ2G2G molds are available with wear plates.  
 Special cleaning tool supplied with each mold.  
 All C and Q price molds require L160 Handle Clamp.  
 All Z price molds require L159 Handle Clamp.

**WARNING**

ERICO products shall be installed and used only as indicated in ERICO's product instruction sheets and training materials. Instruction sheets are available at [www.erico.com](http://www.erico.com) and from your ERICO customer service representative. Improper installation, misuse, misapplication or other failure to completely follow ERICO's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death.

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