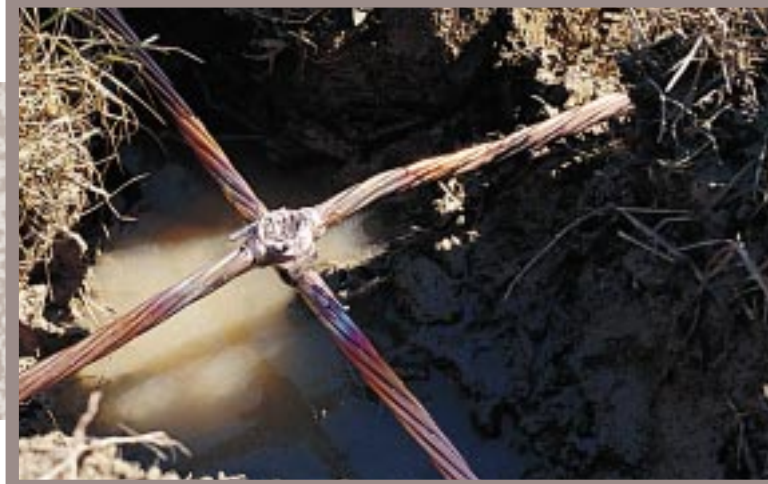


**NEW
IMPROVED!
Patented
XB Mold
Design**



The new CADWELD® XB molds are the quickest, most efficient way to make lapped, horizontal X-style connections on solid or concentric stranded cable for a variety of installations.

For cable-to-cable X-style connections at power substations and other commercial and industrial sites, there's never been a faster or easier way to make a reliable CADWELD connection. This new two-piece mold lets you make connections in a trench in about half the time it would take with compression connectors or other exothermic products — and at a fraction of the cost.

- Ergonomic two-piece molds use standard L160 and L159 handle clamps... the same clamps you use with other CADWELD molds.
- Saves labor costs. X-style connection can be made by one person in about 1 minute. That's 40 to 70% 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-style mold, but there's no need to cut the cable!
- Easy cable alignment.
- Also available in "smokeless" EXOLON®.

Easy as 1, 2, 3



1

Position clean, dry cables in mold and clamp closed.



2

Insert disk, pour weld metal and starter material into crucible, and ignite to form the weld.



3

Remove finished connection. Clean mold.

(See instruction sheet packaged with CADWELD® molds for complete details.)

CADWELD® XBQ and XBZ molds available for solid and concentric stranded copper conductor from 1/0 through 500 Kcmil, and copperweld from 7/#7 through 19/#6.

COPPER			
Cable Size*		Mold Part No.	Weld Metal
Run	Tap		
1/0 SOL	1/0 SOL	XBQ2B2B	#150
1/0 Conc.	1/0 Conc.	XBQ2C2C	#150
2/0 SOL	2/0 SOL	XBQ2F2F	#200
2/0 Conc.	2/0 Conc.	XBQ2G2G	#200
3/0 SOL	3/0 SOL	XBQ2K2K	#250
3/0 Conc.	3/0 Conc.	XBQ2L2L	#250
4/0 SOL	4/0 SOL	XBQ2P2P	#250
4/0 Conc.	4/0 Conc.	XBQ2Q2Q	#250
250 SOL	250 SOL	XBQ2T2T	2-#150
250 Conc.	250 Conc.	XBQ2V2V	2-#150
300 Conc.	300 Conc.	XBZ3A3A	2-#200
350 Conc.	350 Conc.	XBZ3D3D	#500
400 Conc.	400 Conc.	XBZ3H3H	3-#200
500 Conc.	500 Conc.	XBZ3Q3Q	3-#250

COPPERWELD®			
Cable Size*		Mold Part No.	Weld Metal
Run	Tap		
7/#7	7/#7	XBQ9C9C	#200
7/#5	7/#5	XBQ9E9E	#250
19/#9	19/#9	XBQ9F9F	2-#150
19/#8	19/#8	XBZ9G9G	2-#200
19/#7	19/#7	XBZ9H9H	#500
19/#6	19/#6	XBZ9J9J	3-#250

*Consult factory for molds to fit other cable sizes or run/tap combinations

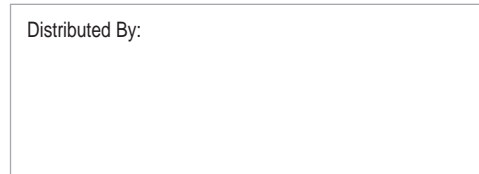
NOTES: Molds not available with wear plates.

Special cleaning tool supplied with each mold.

All **Q** price molds require L160 Handle Clamp.

All **Z** price molds require L159 Handle Clamp.

Distributed By:



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

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