

# CRE-1

## TYPE MOLDS

Horizontal Parallel Tap  
For AWG Conductors

MOLDS FOR AWG CONDUCTORS							
Rebar Size	Cable Size	Mold #	Packing Mat'l # See Note	Price Key	Weld Metal	Handle Clamps	Lead Time
#3	#6	M-7500	38-0329	4	25	B-106	2
	#4	M-7501	38-0329	4	32	B-106	2
	#2	M-7502	38-0329	4	45	B-106	2
	#1	M-7503	38-0329	4	65	B-106	2
	1/0	M-7504	38-0329	4	90	B-106	2
	2/0	M-7505	38-0329	4	90	B-106	2
	3/0	M-7506	38-0329	4	115	B-106	2
#4 & Larger	#6	M-7508	38-4061	3†	25	Included	2
	#4	M-7509	38-4061	3†	32	Included	2
	#2	M-7510	38-4061	3†	45	Included	2
	#1	M-7511	38-4061	3†	65	Included	2
#4	1/0	M-7512	38-0329	4	90	B-106	2
	2/0	M-7513	38-0329	4	90	B-106	2
	3/0	M-7514	38-0329	4	115	B-106	2
	4/0	M-7515	38-0329	4	115	B-106	2
#5	1/0	M-7520	38-0329	4	90	B-106	2
	2/0	M-7521	38-0329	4	90	B-106	2
	3/0	M-7522	38-0329	4	115	B-106	2
	4/0	M-7523	38-0329	4	115	B-106	2
#6 & Larger	1/0	M-7528	38-4062	14†	90	Included	2
	2/0	M-7529	38-4062	14†	90	Included	2
	3/0	M-7530	38-4062	14†	115	Included	2
	4/0	M-7531	38-4062	14†	115	Included	2

- For sizes not listed, contact thermOweld®.
- Molds listed are for concentric stranded cable. Add suffix "-S" to mold number for solid conductors.
- For heavy duty connections, contact thermOweld®.
- To order weld metal for use with EZ Lite Remote® insert TW before and EZ after weld metal number.
- For expedited service, contact thermOweld®.
- Required Tools;
  - Handle Clamps w/ Flint Ignitor (see chart for correct handles)
  - † ~ Sold complete with frame
  - 38-0309-00 ~ Flint Ignitor or 38-EZLT-RU EZ Lite Remote®
- Other recommended accessories;
  - 38-3922-00 ~ Mold Cleaning Brush
  - 38-0135-00 ~ Cable Cleaning Brush
  - 38-0304-00 ~ File

### REBAR PACKING

A packing material is necessary when making thermOweld® connections to Rebar. Be sure to specify Packing Material No. when ordering Mold and Weld Metal. Packing Material is either copper shim stock or ceramic fiber pad and can be used for **one** connection only.

- Part #38-0329-00 Copper Shim
- Part #38-4061-00 3" x 3" x 1/4"
- Part #38-4062-00 3" x 3" x 1/4"
- Part #38-4063-00 3" x 2 1/2" x 1/4"

