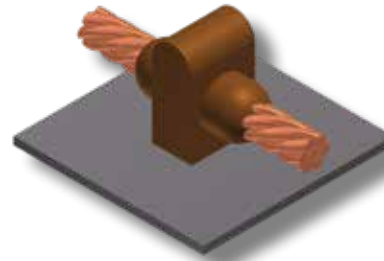


CS-2

TYPE MOLDS

Horizontal Thru Cable to Horizontal Steel Surface For AWG Conductors

Note that the cable is **OFF** the surface



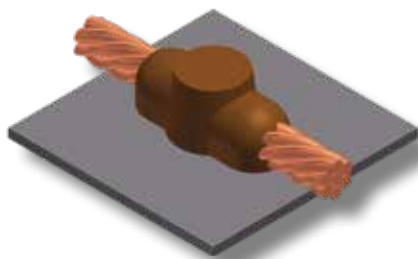
MOLDS FOR AWG CONDUCTORS										
Cable Size	STANDARD CONNECTION					HEAVY DUTY CONNECTION				
	Mold #	Price Key	Weld Metal	Handle Clamps	Lead Time	Mold #	Price Key	Weld Metal	Handle Clamps	Lead Time
1/0	M-616	4	90	B-106	2	M-616-H	4	150	B-106	4
2/0	M-617	4	115	B-106	2	M-617-H	4	200	B-106	4
3/0	M-618	4	115	B-106	2	M-618-H	4	200	B-106	4
4/0	M-619	4	150	B-106	2	M-619-H	4	250	B-106	2
250 MCM	M-620	4	150	B-106	2	M-620-H	4	250	B-106	4
300 MCM	M-621	4	200	B-106	2	M-621-H	5	2-150	B-107	4
350 MCM	M-622	4	250	B-106	4	M-622-H	5	2-200	B-107	4
500 MCM	M-624	5	2-150	B-107	2	M-624-H	5	500	B-107	4
750 MCM	Use Heavy Duty Connection					M-625-H	5	3-250	B-107	4
1000 MCM						M-626-H	5	2-500	B-107	4

CS-9

TYPE MOLDS

Horizontal Thru Cable to Horizontal Steel Surface For AWG Conductors

Note that the cable is **ON** the surface



MOLDS FOR AWG CONDUCTORS					
Cable Size	Mold #	Price Key	Weld Metal	Handle Clamps	Lead Time
#6	M-602	3†	45	Included	2
#4	M-603	3†	45	Included	2
#2	M-604	3†	45	Included	2
#1	M-605	3†	65	Included	4
1/0	M-8379	4	90	B-106	2
2/0	M-5331	4	115	B-106	2
3/0	M-8381	4	115	B-106	2
4/0	M-7192	4	150	B-106	2
250 MCM	M-8413	4	150	B-106	2
300 MCM	M-8423	4	200	B-106	4
350 MCM	M-8410	4	250	B-106	4
500 MCM	M-5065	5	2-150	B-107	2

- For sizes not listed, contact thermOweld®.
- Molds listed are for concentric stranded cable. Add suffix "-S" to mold number for solid conductors.
- For molds with wear plates, see page 135.
- For expedited service, contact thermOweld®.
- To order weld metal for use with EZ Lite Remote® insert TW before and EZ after weld metal number.
- 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;
 - 40-0319-01 ~ Mold Cleaner for cartridge sizes #15-#65 (Price Key 3, CS-9 Molds Only)
 - 38-3922-00 ~ Mold Cleaning Brush
 - 38-0135-00 ~ Cable Cleaning Brush
 - 38-0101-00 ~ Rasp
 - 38-4129-00 ~ Packing Material for 1/0 & Larger Molds (CS-9 Molds Only)

Welding to Horizontal Pipe: To weld to horizontal pipe, add pipe size to mold number. Example: To weld 4/0 str cable to 6" horizontal pipe, the mold number would be M-619-6. To weld #1 cable or smaller to pipe 14" and larger, use flat surface mold. For 1/0 cable and larger, use flat surface mold only on pipe 30" and larger.