

CB-1

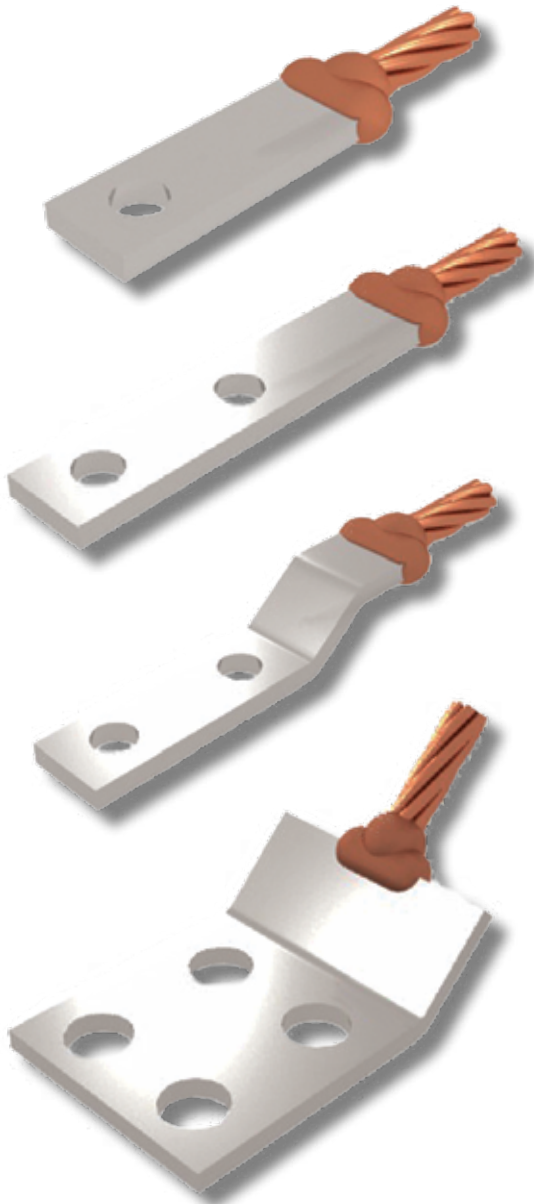
TYPE MOLDS

Horizontal Cable Tap to Horizontal Lug or Bus

For AWG Conductors

See pages 159-160 for Lug part numbers.

Section 2 - Molds
AWG Conductors



Examples of connections with available lug configurations. See pages 159-160 for Lug part nos.

MOLDS FOR AWG CONDUCTORS

Cable Size	Lug Size	Mold #	Price Key	Weld Metal	Handle Clamps	Lead Time
#8	1/16 X 1/2	M-966	4	15	B-106	4
	1/8 X 1	M-967	4	45	B-106	2
#6	1/16 X 1/2	M-968	4	15	B-106	4
	1/8 X 1	M-969	4	45	B-106	2
#4	1/8 X 9/16	M-970	4	25	B-106	2
	1/8 X 1	M-971	4	45	B-106	2
#2	1/8 X 5/8	M-974	4	32	B-106	2
	1/8 X 1	M-975	4	45	B-106	2
#1	1/8 X 5/8	M-976	4	32	B-106	4
	1/8 X 1	M-977	4	45	B-106	2
1/0	1/8 X 1	M-978	4	45	B-106	2
	1/4 X 1	M-979	4	65	B-106	2
2/0	1/8 X 1	M-980	4	65	B-106	2
	1/4 X 1	M-981	4	65	B-106	2
3/0	3/16 X 1	M-982	4	90	B-106	2
	1/4 X 1	M-983	4	90	B-106	2
4/0	3/16 X 1	M-984	4	90	B-106	2
	1/4 X 1	M-985	4	90	B-106	2
	1/4 X 1-1/4	M-986	4	90	B-106	2
	1/4 X 1-1/2	M-987	4	90	B-106	2
	1/4 X 3	M-1915	4	90	B-106	2
250 MCM	1/4 X 1	M-988	4	90	B-106	2
	1/4 X 1-1/4	M-989	4	90	B-106	4
	1/4 X 1-1/2	M-990	4	90	B-106	2
	1/4 X 3	M-1916	4	90	B-106	2
300 MCM	1/4 X 1	M-991	4	90	B-106	2
	1/4 X 1-1/4	M-992	4	90	B-106	4
	1/4 X 1-1/2	M-993	4	90	B-106	2
	1/4 X 3	M-1917	4	90	B-106	4
350 MCM	1/4 X 1	M-994	4	115	B-106	2
	1/4 X 1-1/4	M-995	4	115	B-106	2
	1/4 X 3	M-1918	4	115	B-106	4
500 MCM	1/4 X 1-1/2	M-1001	4	200	B-106	2
	1/4 X 2	M-1002	4	200	B-106	2
	1/4 X 3	M-1920	4	200	B-106	2
	3/8 X 1	M-1003	4	200	B-106	4
	3/8 X 1-1/2	M-1004	4	200	B-106	2
	3/8 X 2	M-1005	5	2-150	B-107	4
750 MCM	1/4 X 2	M-1006	5	2-150	B-107	2
	3/8 X 1-1/2	M-1007	5	2-150	B-107	2
	3/8 X 2	M-1008	5	2-150	B-107	2
	3/8 X 3	M-1921	5	2-150	B-107	4
1000 MCM	3/8 X 2	M-1009	5	2-200	B-107	4
	3/8 X 3	M-1922	5	2-200	B-107	4
	7/16 X 2	M-1010	5	2-200	B-107	4
	1/2 X 2	M-1011	5	500	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 heavy duty connections or molds with wear plates, 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), 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