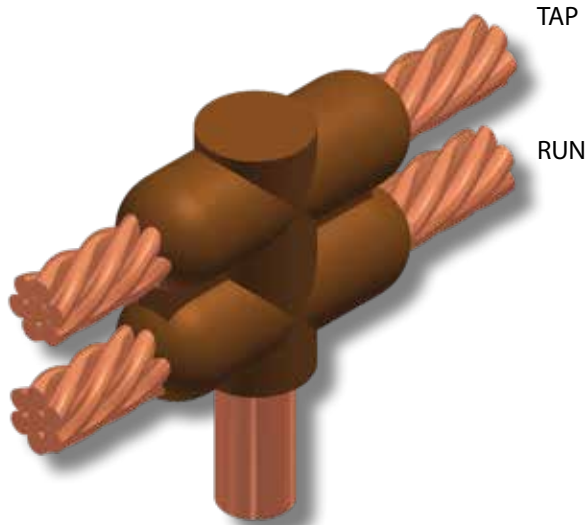


CR-24

TYPE MOLDS

Horizontal Parallel Run Cables to Ground Rod For AWG Conductors



Section 2 - Molds
AWG Conductors

MOLDS FOR AWG CONDUCTORS

Ground Rod Size	Cable Size	Mold #	Price Key	Weld Metal	Handle Clamps	Lead Time
1/2"	#4	M-5640	4	115	B-106	4
	#2	M-5667	4	115	B-106	2
	#1	M-6002	4	115	B-106	4
	1/0	M-5767	4	150	B-106	2
	2/0	M-5604	4	200	B-106	2
	3/0	M-5560	4	250	B-106	4
5/8"	4/0	M-6766	4	250	B-106	4
	#4	M-6208	4	115	B-106	2
	#2	M-5702	4	150	B-106	2
	#1	M-5517	4	150	B-106	2
	1/0	M-5573	4	200	B-106	2
	2/0	M-8451	4	250	B-106	2
	3/0	M-2510	5	2-150	B-107	2
	4/0	M-5428	5	2-150	B-107	2
	250 MCM	M-1212	5	2-200	B-107	2
	300 MCM	M-2084	5	500	B-107	2
3/4"	350 MCM	M-2558	5	500	B-107	4
	500 MCM	M-2450	5	3-250	B-107	2
	#4	M-8011	4	115	B-106	2
	#2	M-2320	4	150	B-106	2
	#1	M-2235	4	150	B-106	2
	1/0	M-6051	4	200	B-106	2
	2/0	M-8802	4	250	B-106	2
	3/0	M-8726	5	2-150	B-107	2
	4/0	M-5677	5	2-150	B-107	2
	250 MCM	M-8461	5	2-200	B-107	2
1"	300 MCM	M-8428	5	500	B-107	4
	350 MCM	M-8294	5	500	B-107	4
	500 MCM	M-8214	5	3-250	B-107	4
	750 MCM	M-8027	6	2-500	B-107	2
	#4	M-5330	4	150	B-106	4
	#2	M-5332	4	200	B-106	4
	#1	M-5333	4	200	B-106	4
	1/0	M-5334	4	250	B-106	4
	2/0	M-5335	5	2-150	B-107	4
	3/0	M-5336	5	2-200	B-107	4
	4/0	M-5337	5	2-200	B-107	2
	250 MCM	M-5338	5	500	B-107	2
	300 MCM	M-5341	5	3-200	B-107	4
	350 MCM	M-5351	5	3-200	B-107	4
	500 MCM	M-5352	6	2-500	B-107	4

NOTES

- Molds listed are for copper clad steel ground rods: 1/2" rods are 0.475" diameter, 5/8" rods are 0.563" diameter, 3/4" rods are 0.682" diameter, and 1" rods are 0.914" diameter. Undersized ground rods may require shim stock or packing material.
- Molds are available for galvanized steel, stainless steel, and solid copper rods that are sold by actual diameter. The suffix "-N" is added to the mold number, i.e. M-XXX-N is for full sized rods.
- Molds are available for sectional/threaded copper clad steel ground rods. The suffix "-T" is added to the mold number, i.e. M-XXX-T is for a sectional/threaded ground rod.

- For sizes not listed, contact thermOweld®.**
- Molds listed are for concentric stranded cable. Add suffix "-S" to mold number for solid conductors.
- Molds listed are for copper clad ground rods. For welding to steel, stainless steel or galvanized steel ground rods add suffix "-N" to mold number.
- For heavy duty connections, contact thermOweld®.
- 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) 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
 - 38-0330-00 ~ Cable Clamp