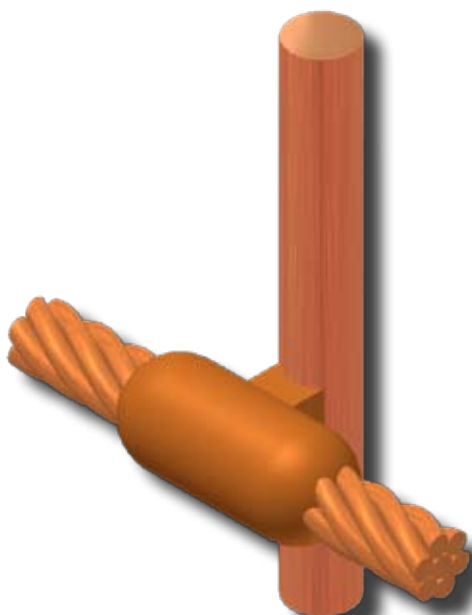


CR-3

TYPE MOLDS

Horizontal Thru Cable 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"	#6	M-5321	24	65	B-106	4
	#4	M-2154	24	90	B-106	4
	#2	M-2155	24	90	B-106	2
	#1	M-2156	24	115	B-106	4
	1/0	M-1581	24	115	B-106	4
	2/0	M-1582	24	115	B-106	2
	4/0	M-1583	24	150	B-106	2
	250 MCM	M-1584	24	150	B-106	4
5/8"	#6	M-5660	24	65	B-106	4
	#4	M-2157	24	90	B-106	2
	#2	M-2158	24	90	B-106	2
	#1	M-2159	24	115	B-106	2
	1/0	M-1586	24	115	B-106	2
	2/0	M-1587	24	115	B-106	SDS
	4/0	M-1588	24	150	B-106	SDS
	250 MCM	M-1589	24	150	B-106	2
	500 MCM	M-1593	13	2-200	B-107	2
3/4"	#6	M-6630	24	65	B-106	2
	#4	M-2160	24	90	B-106	2
	#2	M-2161	24	90	B-106	2
	#1	M-2162	24	115	B-106	4
	1/0	M-1594	24	115	B-106	2
	2/0	M-1595	24	115	B-106	2
	4/0	M-1596	24	150	B-106	SDS
	250 MCM	M-1597	24	200	B-106	2
	500 MCM	M-1601	13	500	B-107	2
	750 MCM	M-1602	13	3-250	B-107	4
1"	#6	M-6906	24	90	B-106	4
	#4	M-2163	24	90	B-106	2
	#2	M-2164	24	90	B-106	4
	#1	M-2165	24	115	B-106	4
	1/0	M-1603	24	115	B-106	4
	2/0	M-1604	24	115	B-106	2
	4/0	M-1605	24	150	B-106	2
	250 MCM	M-1606	24	200	B-106	4
	500 MCM	M-1610	13	500	B-107	2
	750 MCM	M-1611	13	3-250	B-107	4

NOTES

- .475" actual diameter. For full 1/2" (.500) ground rod and roll-threaded rod, add suffix "-N" to mold number, i.e. M-1583-N is full 1/2" diameter ground rod or roll-threaded rod to 4/0 Str cable.
- .563" actual diameter. For full 5/8" (.625) ground rod and roll-threaded rod, add suffix "-N" to mold number, i.e. M-1588-N is full 5/8" diameter ground rod or roll-threaded rod to 4/0 Str cable.
- .682" actual diameter. For full 3/4" (.750) ground rod and roll-threaded rod, add suffix "-N" to mold number, i.e. M-1596-N is full 3/4" diameter ground rod or roll-threaded rod to 4/0 Str. cable.
- .914" actual diameter. For full 1" (1.00) ground rod and roll-threaded rod, add suffix "-N" to mold number, i.e. M-1605-N is full 1" diameter ground rod or roll-threaded rod to 4/0 Str. cable.

• 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 or molds with wear plates, contact thermOweld®.
- For expedited service, contact thermOweld®.
- Required Tools;
 - Handle Clamps w/ Flint Ignitor (see chart for correct handles) 38-0309-00 ~ Flint Ignitor
- Other recommended accessories;
 - 38-3922-00 ~ Mold Cleaning Brush
 - 38-0135-00 ~ Cable Cleaning Brush
 - 38-0304-00 ~ File
 - 38-0330-00 ~ Cable Clamp