

Cable to Reinforcing Steel

Section 4
Ultraweld® Exothermic Connections

Mold Information:

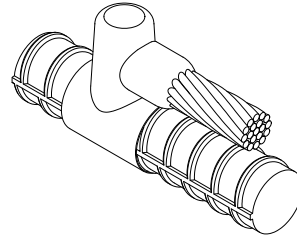
- Molds listed are for stranded cable. For solid conductor, add suffix "S" after conductor number. i.e. 4S = 4 AWG solid conductor.
- Molds with Price Key "A" SOLD WITH FRAME.
- If Frame not required, add suffix "-X" after the Mold Part No.
- Price Key is the **Bold Letter** in the Mold Part No.

Required Tools & Accessories:

MH1 - Handle for "B" Price Key Molds
WRPSLV or CERPM - Packing Material

Recommended Tools & Accessories:

CCBRSH1 - Cable Cleaning Brush
MCBRSH1 - Mold Cleaning Brush
UMHDKIT - Hold Down Kit
UMMHDA - Hold Down Kit when Price Key is "A"



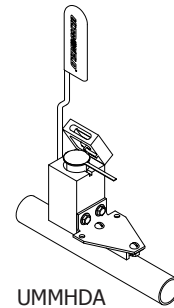
RP

(Parallel Cable Tap of Horizontal Cable to Thru Horizontal Reinforcing Steel)



RP Connection Type

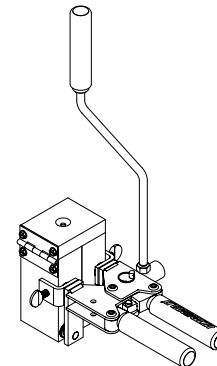
Size	Cable Size	Mold Part No.	Packing Mat'l No.	Weld Metal	
				UltraShot	NUWTUBE
3	#6	RP-36B	WRPSLV	US25	NUWTUBE25
	#4	RP-34B	WRPSLV	US32	NUWTUBE32
	#2 Sol	RP-32SB	WRPSLV	US45	NUWTUBE45
	#2	RP-32B	WRPSLV	US45	NUWTUBE45
	1/0	RP-31/0B	WRPSLV	US90	NUWTUBE90
	2/0	RP-32/0B	WRPSLV	US90	NUWTUBE90
	3/0	RP-33/0B	WRPSLV	US115	NUWTUBE115
4 & Larger	#6	RP-4L6A	CERPM1	US25	NUWTUBE25
	#4	RP-4L4A	CERPM1	US32	NUWTUBE32
	#2 Sol	RP-4L2SA	CERPM1	US45	NUWTUBE45
	#2	RP-4L2A	CERPM1	US45	NUWTUBE45
4	1/0	RP-41/0B	WRPSLV	US90	NUWTUBE90
	2/0	RP-42/0B	WRPSLV	US90	NUWTUBE90
	3/0	RP-43/0B	WRPSLV	US115	NUWTUBE115
	4/0	RP-44/0B	WRPSLV	US115	NUWTUBE115
5	1/0	RP-51/0B	WRPSLV	US90	NUWTUBE90
	2/0	RP-52/0B	WRPSLV	US90	NUWTUBE90
	3/0	RP-53/0B	WRPSLV	US115	NUWTUBE115
	4/0	RP-54/0B	WRPSLV	US115	NUWTUBE115
6** & Larger	1/0	RP-6L1/0B	CERPM2	US90	NUWTUBE90
	2/0	RP-6L2/0B	CERPM2	US90	NUWTUBE90
	3/0	RP-6L3/0B	CERPM2	US115	NUWTUBE115
	4/0	RP-6L4/0B	CERPM2	US115	NUWTUBE115



UMMHDA



UMHDKIT



UMHDKIT with Mold & Handle

- ** Requires #UMHDKIT Hold Down Kit for welds made to #6 and Larger reinforcing steel.
- (2) #WRPSLV Wrap Sleeve required per weld.
 - (1) #CERPM1 or #CERPM2 Ceramic Packing Material required per weld.

Patented

Important: See Packing Material Notes On Page 295.