

Cable to Steel Surface / Pipe

Mold Information:

- **HB** mold cable is **off** the pipe surface.
- **HD** mold cable is **on** the pipe surface.
- **HD** molds used on conductors 1/0 and larger may need Mold Sealer (MLDSL, see page 320).
- 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.
- Molds with Price Key "**A**" do not use a handle.
- Frame for "**A**" Price Key Molds DO NOT INCLUDE Flint Igniters.
- Price Key is the **Bold Letter** in the Mold Part No.
- For **HB** mold Wear Plates, add suffix "WP" to the end of the Mold Part No. See page 315 for details.

Required Tools & Accessories:

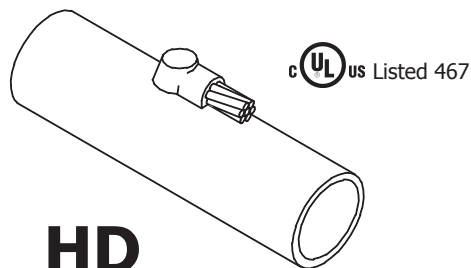
- MH1 - Handle for "**B**" Price Key Molds
- FLTIG - Flint Igniter when Price Key is "**A**"

Recommended Tools & Accessories:

- CCBRSH1 - Cable Cleaning Brush
- MCBRSH1 - Mold Cleaning Brush
- UMHDKIT - Hold Down Kit

OR

- CSKITHP - Chain Support Kit for Horizontal Pipe
- UMMHDA - Hold Down Kit when Price Key is "**A**"



HD

(Horizontal Cable to Top of Horizontal Steel Pipe, ON Surface)

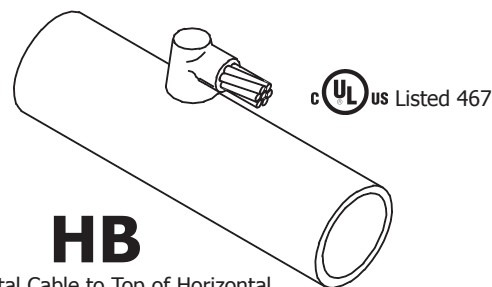
HD (Pipe) Connection Type

Cable Size	Mold Part No.	Weld Metal	
		UltraShot	NUWTUBE
#6	HD-6**A	US45	NUWTUBE45
#4	HD-4**A	US45	NUWTUBE45
#2 Sol	HD-2S**A	US45	NUWTUBE45
#2	HD-2**A	US45	NUWTUBE45
1/0	HD-1/0**B	US90	NUWTUBE90
2/0	HD-2/0**B	US90	NUWTUBE90
3/0	HD-3/0**B	US115	NUWTUBE115
4/0	HD-4/0**B	US115	NUWTUBE115
250 MCM	HD-25CM**B	US115	NUWTUBE115

****Add Pipe Size to Mold Part No.**
See chart to the left.

CABLE TO HORIZONTAL STEEL PIPE (HB & HD)		
Use Mold Part No. with Pipe Size (**) Indicator		
Cable	Nominal Pipe Size	Pipe Size Indicator
#1 and Smaller	12" and Smaller 14" and Larger	Nominal Pipe Size [◊] None
1/0 thru 250	28" and Smaller 30" and Larger	Nominal Pipe Size [◊] None
Example: #1/0 cable to 2-1/2" pipe = HB-1/02.5B		

[◊] See page 325 for pipe sizes.



HB

(Horizontal Cable to Top of Horizontal Steel Pipe, OFF Surface)

HB (Pipe) Connection Type

Cable Size	Mold Part No.	Weld Metal	
		UltraShot	NUWTUBE
1/0	HB-1/0**B	US90	NUWTUBE90
2/0	HB-2/0**B	US90	NUWTUBE90
3/0	HB-3/0**B	US115	NUWTUBE115
4/0	HB-4/0**B	US115	NUWTUBE115
250 MCM	HB-25CM**B	US115	NUWTUBE115

****Add Pipe Size to Mold Part No.**
See chart to the left.

