

## Cable to Steel Surface

### Mold Information:

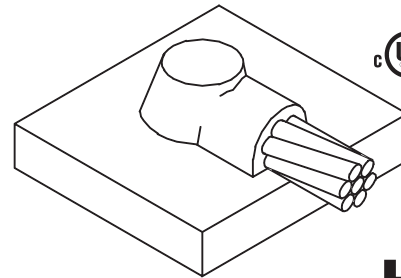
- **HB** mold cable is **off** the steel surface.
- **HD** mold cable is **on** the steel surface.
- **HD** molds used on conductors 1/0 and larger may need Mold Sealer (MLDSL, see page 320).
- Molds listed are for stranded cable. For solid conductor, add suffix "S" after conductor number. i.e. 4S = 4 AWG solid conductor.
- Molds with Price Key "**A**" SOLD WITH FRAME.
- If Frame not required, add suffix "-X" after the Mold Part No.
- "**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
- MH2 - Handle for "**C**" 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
- UMMHDA - Hold Down Kit when Price Key is "**A**"



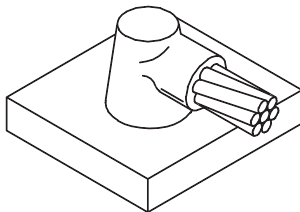
US Listed 467

## HD

(Horizontal Cable to Horizontal Flat Steel Surface, ON Surface)

### HD Connection Type

| Cable Size | Mold Part No. | Weld Metal |              |
|------------|---------------|------------|--------------|
|            |               | UltraShot  | NUWTUBE      |
| #6 Sol     | HD-6SA        | US45       | NUWTUBE45    |
| #6         | HD-6A         | US45       | NUWTUBE45    |
| #4         | HD-4A         | US45       | NUWTUBE45    |
| #2 Sol     | HD-2SA        | US45       | NUWTUBE45    |
| #2         | HD-2A         | US45       | NUWTUBE45    |
| 1/0        | HD-1/0B       | US90       | NUWTUBE90    |
| 2/0        | HD-2/0B       | US90       | NUWTUBE90    |
| 3/0        | HD-3/0B       | US115      | NUWTUBE115   |
| 4/0        | HD-4/0B       | US115      | NUWTUBE115   |
| 250 MCM    | HD-25CMB      | US115      | NUWTUBE115   |
| 300 MCM    | HD-3CMB       | US150      | NUWTUBE150   |
| 350 MCM    | HD-35CMB      | US200      | NUWTUBE200   |
| 500 MCM    | HD-5CMB       | US200      | NUWTUBE200   |
| 750 MCM    | HD-75CMC      | US300      | 2-NUWTUBE150 |
| 1000 MCM   | HD-1MMC       | US400      | 2-NUWTUBE200 |



## HB

Listed 467 (Horizontal Cable to Horizontal Flat Steel Surface, OFF Surface)

### HB Connection Type

| Cable Size | Mold Part No. | Weld Metal |              |
|------------|---------------|------------|--------------|
|            |               | UltraShot  | NUWTUBE      |
| #6         | HB-6B         | US65       | NUWTUBE65    |
| #2 Sol     | HB-2SB        | US65       | NUWTUBE65    |
| #2         | HB-2B         | US65       | NUWTUBE65    |
| 1/0        | HB-1/0B       | US90       | NUWTUBE90    |
| 2/0        | HB-2/0B       | US90       | NUWTUBE90    |
| 3/0        | HB-3/0B       | US115      | NUWTUBE115   |
| 4/0        | HB-4/0B       | US115      | NUWTUBE115   |
| 250 MCM    | HB-25CMB      | US115      | NUWTUBE115   |
| 300 MCM    | HB-3CMB       | US150      | NUWTUBE150   |
| 350 MCM    | HB-35CMB      | US200      | NUWTUBE200   |
| 500 MCM    | HB-5CMB       | US200      | NUWTUBE200   |
| 750 MCM    | HB-75CMC      | US300      | 2-NUWTUBE150 |
| 1000 MCM   | HB-1MMC       | US400      | 2-NUWTUBE200 |

