

Bronze Hot-Line Clamp

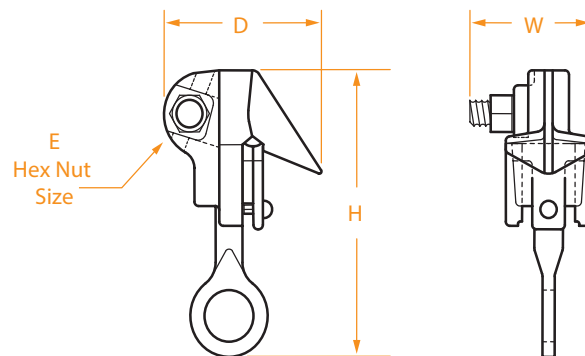
Product Data Sheet

The Richards BHLC-100 is a hotline clamp used to connect a tap on a main overhead run. The BHLC-100 has a main body comprised of silicon bronze, forged stainless steel eyebolts, and eyelets/keepers made from aluminum bronze. It is designed for use with hot-sticks to allow for connection at a distance in accordance with utility work practices. Our design features a rivet to prevent accidental disassembly of the connector.

The BHLC-100 is qualified to ANSI standard C119.4 and RUS listed.



BHLC-100



Features

- Designed to be used for distribution service connections with hot sticks
- Bodies and keepers are made from leaded bronze
- Eyebolts are made from forged stainless steel
- Eyelets are made from aluminum bronze
- Wide jaws provide a greater area of surface contact reducing twisting of the conductor during installation
- Spring-loaded with a sturdy steel spring to compensate for temperature change

Basic Dimensions

| PART NUMBER* | WIRE SIZE - RUN | | WIRE SIZE - TAP | | DIMENSIONS IN INCHES | | | |
|--------------|-----------------|------|-----------------|------|----------------------|-------|---|-------|
| | MIN. | MAX. | MIN. | MAX. | H | D | W | E*** |
| BHLC-100 | #8 | 2/0 | #8 | 2/0 | 4 | 2-3/4 | 2 | 9/16" |

* For tin plated connectors, add "-TN" to the part number.
 For pre-applied inhibitor in the clamp's jaws (individually bagged) add "-IB" to the part number.

** For 3/4" eyelet nut add "-3/4" to the part number.

*** Hex dimension is flat to flat.

| Cross Reference | |
|-----------------|---------|
| Maclean™ | C1520 |
| Alumaform® | AF-BC20 |