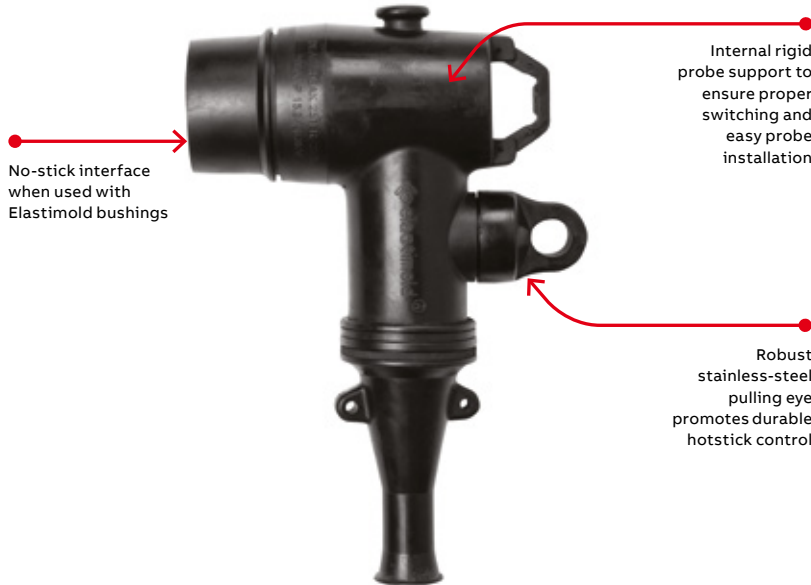


PRODUCT BROCHURE

Elastimold[®] 200 amp deadbreak elbow (15/25 kV) enhancement



Elastimold® 200 amp deadbreak elbow (15/25 kV) enhancement



Switching made easier

The enhanced Elastimold 200 amp deadbreak elbow (15/25 kV series) builds on more than 50 years of innovative design and manufacturing experience that directly addresses end users' needs. The enhanced design incorporates safety performance features, increases range flexibility and improves life cycle cost reduction.

Benefits

Enhanced safety

- Rigid probe support to ensure proper switching
- Robust stainless-steel pulling eye
- Dual grounding eye positions

Increased flexibility

- Additional sizes available
- Improved wider cable ranges
- Easy ordering system
- Optional integral jacket seal for enhanced quality reliability

Improved life cycle cost reduction

- Optimized for switching operations
- Lifetime ease of operation and non-stick when used with Elastimold bushings
- Improved seal system for traditional and jacket seal options
- Designed to remain fully operational in harsh conditions

Industry codes and specifications

- IEEE 386 compliant
- ANSI certification

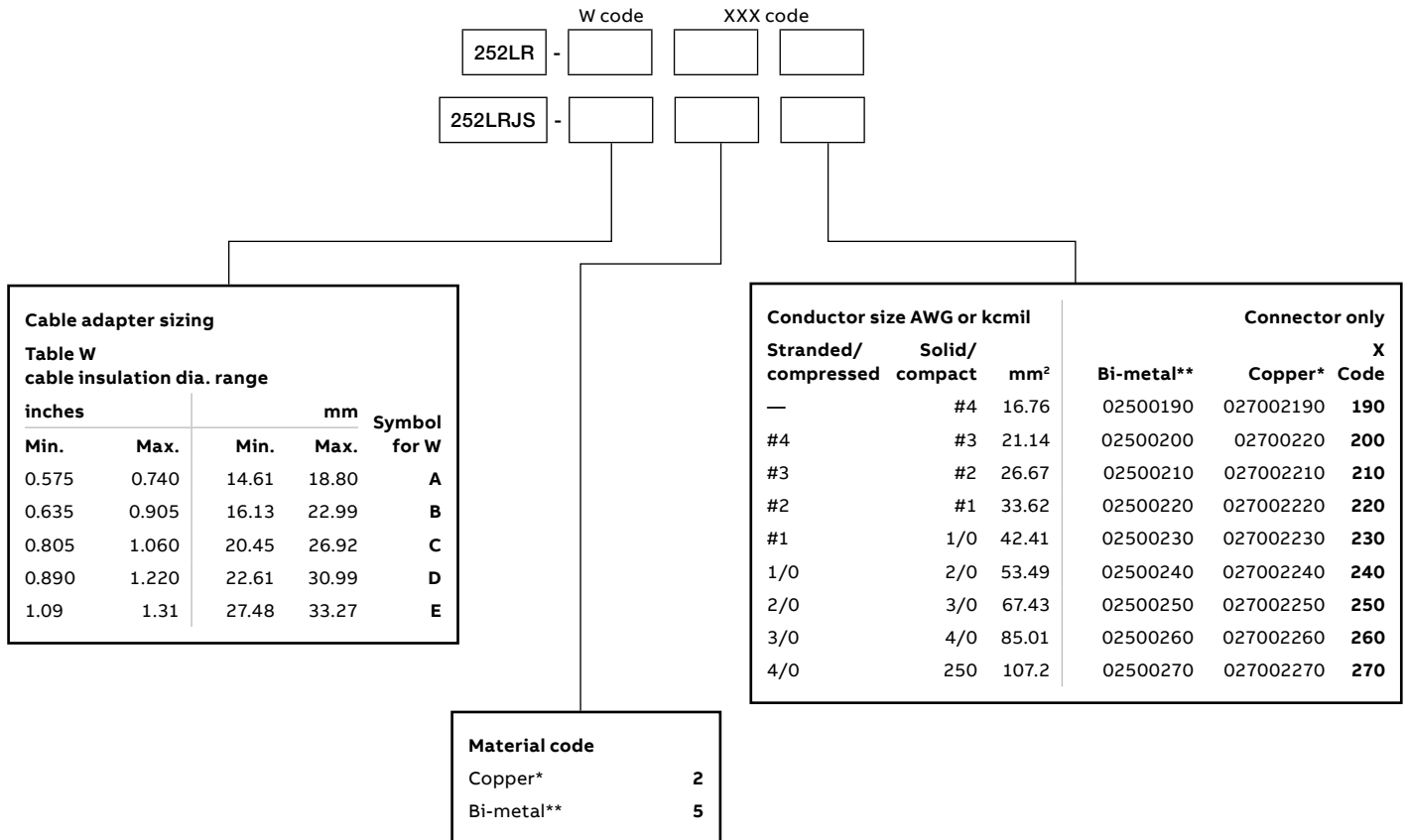


200 Amp deadbreak elbow connector accessories

Ordering information

The following diagram shows how to construct a catalog number for a 200 amp deadbreak elbow connector

Indicates field that must be filled in to complete order.



Catalog number selection

Step 1 (W)

- Determine the insulation diameter of the cable.
- Select the insulation letter code that best straddles the insulation diameter from the W table.
- Insert code into the catalog number.

Step 2

- Insert conductor material code from the material code table.

Step 3 (X)

- Choose the proper compression lug code according to the conductor size from the conductor code table.
- Insert the code into catalog number.

Notes:

*Copper compression lug suitable for all copper conductors only.

**Bi-metal compression lug with universal aluminum barrel suitable for copper or aluminum conductors.

Example:

The ordering number for an elbow connector for 1/0 AWG compressed, 220 mil wall cable with a minimum insulation diameter of 0.575" and a maximum of 0.740" is 252LR-A5240.

Each kit contains the following:

- | | |
|----------------------------|---------------------|
| 1 Elbow connector housing | 252BLR-W/252BLRJS-W |
| 1 Bi-metal compression lug | 02500XXX |
| 1 Probe | 252LRF |
| 1 Probe wrench | 650-14-3TN |
| 1 Bail assembly | 150BA |
| 1 Tube, lubricant | 82-08 |
| 1 Installation instruction | IS-1563 |
| 1 Crimp chart | CC-0020 |
| 1 V.D cap-peroxide | 156-7 |



ABB Inc.

Electrification Products

860 Ridge Lake Blvd.

Memphis, TN 38120

Customer Service: 800-816-7809

solutions.abb/cable-accessories-apparatus