

### 15-GLE200 25-GLE200 35-GLE200

# 200A, 15 kV, 25kV & 35kV Grounding Elbow

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## **APPLICATION**

The Chardon Grounding Elbow provides a circuit between energized and nonenergized sections of the distribution line. The Grounding Elbow can be assembled on the loadbreak bushing insert, feed thru Insert or junction of a pad-mounted transformer or other apparatus.

The Chardon Grounding Elbow is molded with high quality yellow EPDM insulating rubber and features a copper connector and tin-plated copper probe. Each grounding elbow comes with a standard 6' (190cm) 1/0, 600V copper grounding cable.

Cables, transformers, and switchgear can be visibly grounded using the 15, 25 & 35 kV Grounding Elbows on their own or combined with a feed-through of the same voltage and current rating.

The Grounding Elbows are designed to mate with 200A loadbreak bushings and accessories conforming to IEEE Std 386<sup>™</sup> standard (rated 8.3/14.4 kV for 15 kV Grounding Elbows, 15.2/26.3 kV for 25 kV Grounding Elbows, and 21.1/36.6 kV for 35 kV Grounding Elbows).

# **ORDERING INFORMATION**

#### Each 15kV, 25kV and 35kV Ground Elbow kit includes the following:

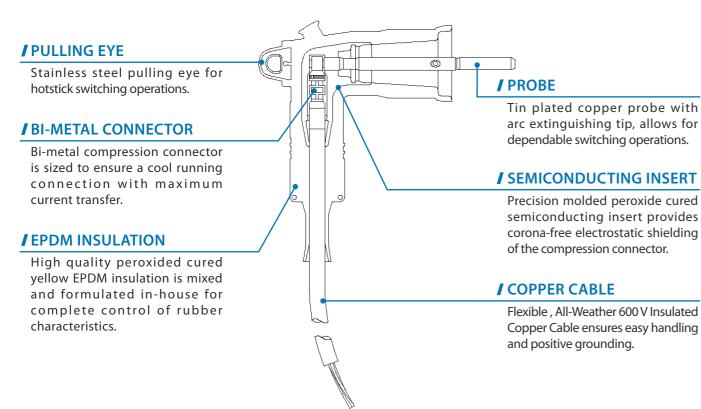
- Grounding Elbow Kit
  - (Grounding Elbow, 6' (190 cm) 1/0 Yellow Cable Crimped with Lug, Probe)
- Silicone Grease
- Installation Instruction Sheet
- Clamp Kit (Optional)

#### To order a Chardon 15kV, 25kV or 35 kV Grounding Elbow kit, follow the steps below:

15 kV Grounding Elbow	15-GLE200
25 kV Grounding Elbow	25-GLE200
35 kV Grounding Elbow	35-GLE200
15kV Grounding Elbow + Clamp Kit	15-GLE200CK
25kV Grounding Elbow + Clamp Kit	25-GLE200CK
35kV Grounding Elbow + Clamp Kit	35-GLE200CK

# **DETAILED COMPOSITION OF GROUNDING ELBOW**

## **CHARDON GROUNDING ELBOW CLAMP**







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