

# elastimold Product Specifications

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35kV

600A Deadbreak Insulating Plug

w/Test Point

**750BIP** 





## Features:

- Fully rated 35kV, 600 Amp Deadbreak Insulating Plug
- Can be easily connected or disconnected using standard hand tools and equipment in a de-energized state
- **Hex Nut serves as a Capacitive Test Point**

# **750BIP Insulating Plug**

# **Applications:**

The 750BIP, 35kV basic insulating plug attaches insulated Elastimold® 755/6BLR, 755BE and 755BVS 600 A connectors. It is equipped with a capacitive test point and a molded rubber sealing cap is standard.

## Ratings:

Meets ANSI/IEEE Standard 386, Latest Revision

### For 35kV Voltage Class:

21.1kV Max Phase-to-Ground - Operating Voltage 36.6kV Max Phase-to-Phase 150kV BIL - Impulse Withstand (1.2 x 50 microsecond wave) 50kV AC - One minute withstand 103kV DC - 15 minutes withstand 26kV AC - Corona Extinction @ 3pC sensitivity

600 Amp - Continuous 25kA Sym - 10 Cycles Momentary



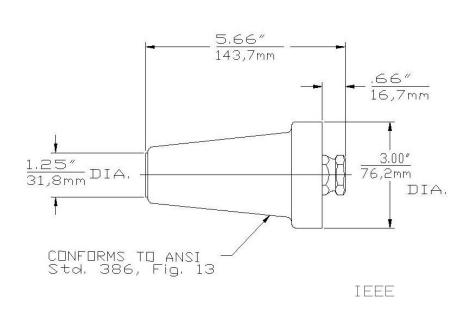
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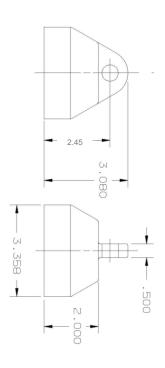
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600A Deadbreak Insulating Plug 35kV

w/Test Point

**750BIP** 





# **Ordering Instructions:**

To order 35kV, 600A insulating plug, specify 750BIP.

### Each kit contains the following:

Insulating Plug 750BIP Tube, lubricant 82-08 1 IS-0230 Installation Instruction Cap 655-3

### **Example:**

The ordering number for a 600 Amp insulating plug is 750BIP.

