# elastimold Product Specifications

Issue Date: 10/11/2012 Page: 1 of 2 PSS-272SOP

File:

25kV

## 200A Loadbreak Insulated Parking **Bushing**

272SOP



# 272SOP Loadbreak **Insulated Parking Bushing**

### Applications:

The Elastimold® 272SOP Insulated Parking Bushing is equipped with a 25kV class, 200 Amp loadbreak interface, a cast aluminum bracket for insertion into a standard parking stand. The 272SOP is inserted into the parking stand with an insulated hot stick and secured into place. Mating Elastimold® 25kV class Loadbreak Elbows can then be moved from the equipment and placed on the 272SOP to provide a fully shielded connection. Provisions for grounding the 272SOP mounting bracket are included.

#### Features:

- 25kV, 200 Amp Loadbreak Rated
- Uses integral parking stand mount
- Molded EPDM interface
- Cast aluminum bracket with slotted end, which inserts into parking stand

#### Ratings:

Meets ANSI/IEEE Standard 386, Latest Revision

#### For 25kV Voltage Class:

15.2kV Max Phase-to-Ground - Operating Voltage 26.3kV Max Phase-to-Phase

125kV BIL - Impulse Withstand (1.2 x 50 microsecond wave)

40kV AC - One minute withstand

78kV DC - 15 minutes withstand

19kV AC - Corona Extinction @ 3pC sensitivity

200 Amp – Continuous and Loadbreak

10kA Sym - 10 Cycles Momentary & Fault Close





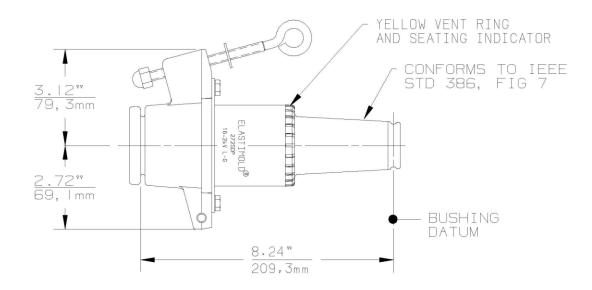
# 

Issue Date: 10/11/2012 Page: 2 of 2 PSS-272SOP File:

25kV

200A Loadbreak Insulated Parking **Bushing** 

272SOP



### **Ordering Instructions:**

To order, specify number 272SOP insulated parking bushing.

#### Each kit contains the following:

1	Insulated parking bushing	272SOP
2	Lubricant	82-08
1	Installation Instruction	IS-0778
1	Protective shipping cap	2701-41

