

15/25kV	200A Deadbreak Bushing Insert	K1501A1
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## Features:

- 15/25kV, 200 Amp Deadbreak Rated
- Fits standard Elastimold® bushing well
- Peroxide-cured insulation and jacket

## K1501A1 Deadbreak Bushing Insert

### Applications:

The ELASTIMOLD® K1501A1 bushing insert is a fully-shielded, fully submersible separable insulated connector designed for de-energized operation. The K1501A1 is suitable for use on 15/25kV class systems and may be used as the bushing interface for connecting shielded cable to the following:

- Sub-surface/Pad mount transformers
- Generators                      Regulators
- Reclosers                      Switchgear

Designed for use as an apparatus bushing interface, the K1501A1 should be installed in an Elastimold® universal bushing well and mated with an appropriate Elastimold® product. The K1501A1 is designed to mate with the following Elastimold® products including:

- 156LR Elbow
- K150DR                      K151SR

### Ratings:

Meets ANSI/IEEE Standard 386, Latest Revision

#### For 15kV Voltage Class:

8.3kV Max Phase-to-Ground – Operating Voltage  
14.4kV Max Phase-to-Phase  
95kV BIL – Impulse Withstand (1.2 x 50 microsecond wave)  
34kV AC – One minute withstand  
53kV DC – 15 minutes withstand  
11kV AC – Corona Extinction @ 3pC sensitivity  
200 Amp – Continuous  
10kA Sym – 10 Cycles Momentary

#### For 25kV Voltage Class:

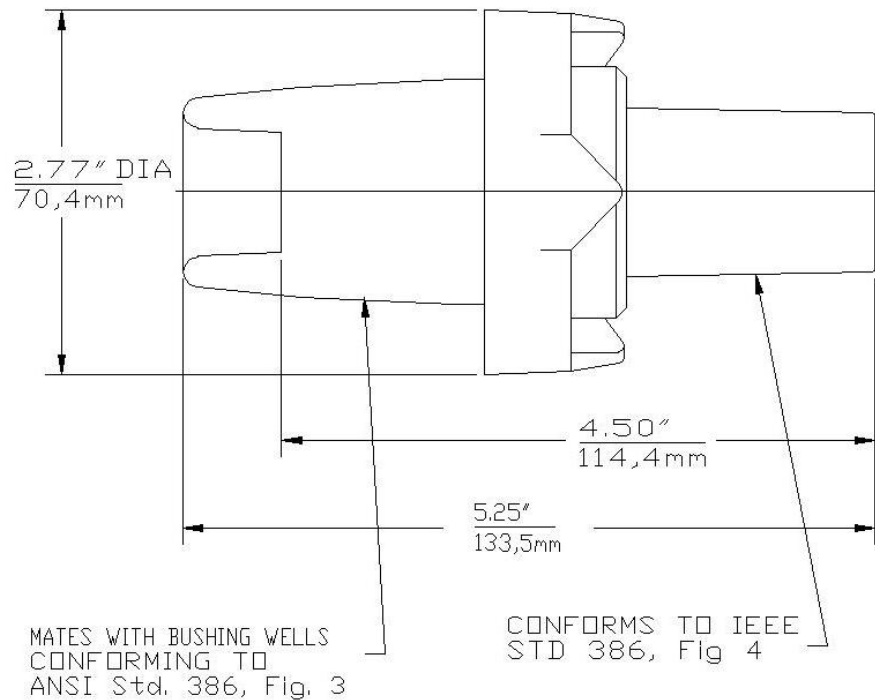
15.2kV Max Phase-to-Ground – Operating Voltage  
26.3kV Max Phase-to-Phase  
125kV BIL – Impulse Withstand (1.2 x 50 microsecond wave)  
40kV AC – One minute withstand  
78kV DC – 15 minutes withstand  
19kV AC – Corona Extinction @ 3pC sensitivity  
200 Amp – Continuous  
10kA Sym – 10 Cycles Momentary

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## Ordering Instructions:

To order, specify number **K1501A1** bushing insert.

## Each kit contains the following:

1	Bushing Insert	K1501A1
1	Protective shipping cap	180-PPC
1	Lubricant	82-08
1	Installation Instruction	IS-0213

## Notes:

Bails are required but not included. Order separately.