

35kV	600/200A Stick Op Loadbreak Bushing Adapter	755BEA2
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755BEA2 Stick Op Loadbreak Bushing Adapter

Applications:

The Elastimold® 755BEA2 Loadbreak bushing adapter is constructed of EPDM molded rubber and is used in conjunction with the Elastimold® stick operable 600 Amp deadbreak connector system. The unit mates with a 600 Amp bushing interface and provides a 200 Amp loadbreak tap, an access hole thru the bore of the reducing tap plug allows use of a 600AT operating tool to bolt and secure the component to a mating 600 Amp bushing apparatus. The following Elastimold® products are used with the 755BEA2:

- 750LB

Features:

- 35kV Tap, 200 Amp Rated Loadbreak Bushing Adapter
- Includes hex-broach for torque installation
- Peroxide-cured insulation and jacket
- All copper current path
- Constructed of EPDM molded rubber
- Converts a 750 Series Bushing Interface to a 200 Amp Loadbreak Interface

Ratings:

Meets ANSI/IEEE Standard 386, Latest Revision

For 35kV Voltage Class:

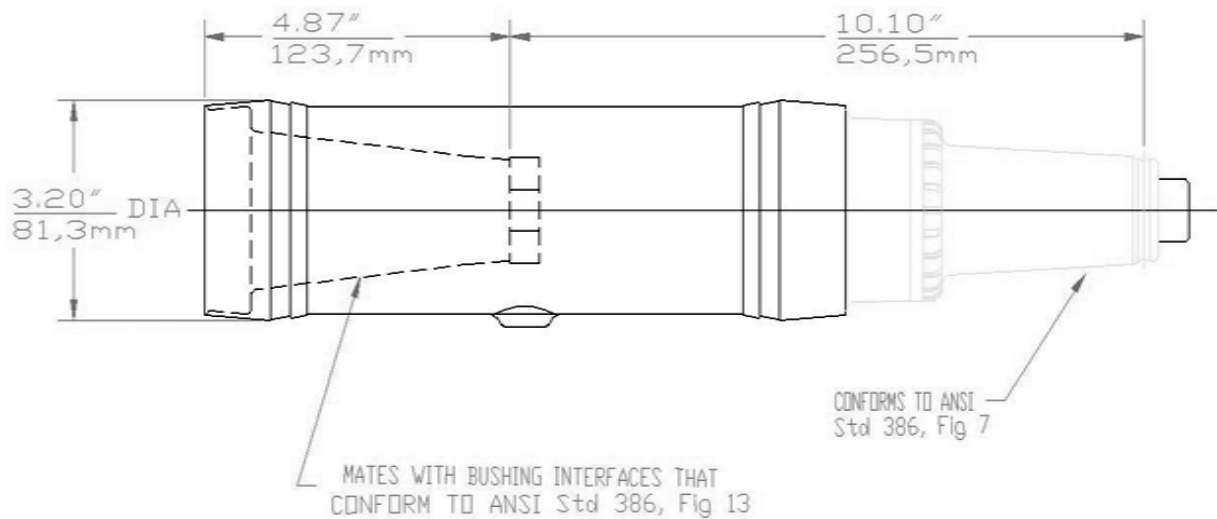
21.1kV Max Phase-to-Ground – Operating Voltage
36.6kV Max Phase-to-Phase
150kV BIL – Impulse Withstand (1.2 x 50 microsecond wave)
50kV AC – One minute withstand
103kV DC – 15 minutes withstand
26kV AC – Corona Extinction @ 3pC sensitivity
200 Amp – Continuous and Loadbreak
10kA Sym – 10 Cycles Momentary and Fault Close

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Ordering Instructions:

To order, specify number **755BEA2** loadbreak bushing adapter.

Each kit contains the following:

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|---|--------------------------|---------|
| 1 | Bushing Adapter | 755BEA2 |
| 2 | Lubricant | 82-08 |
| 1 | Installation Instruction | IS-0174 |

Notes:

- 600AT Assembly Tool required for operation and/or installation of Stick-Op device.
- For 900 Amp ratings, substitute 775BEA2.