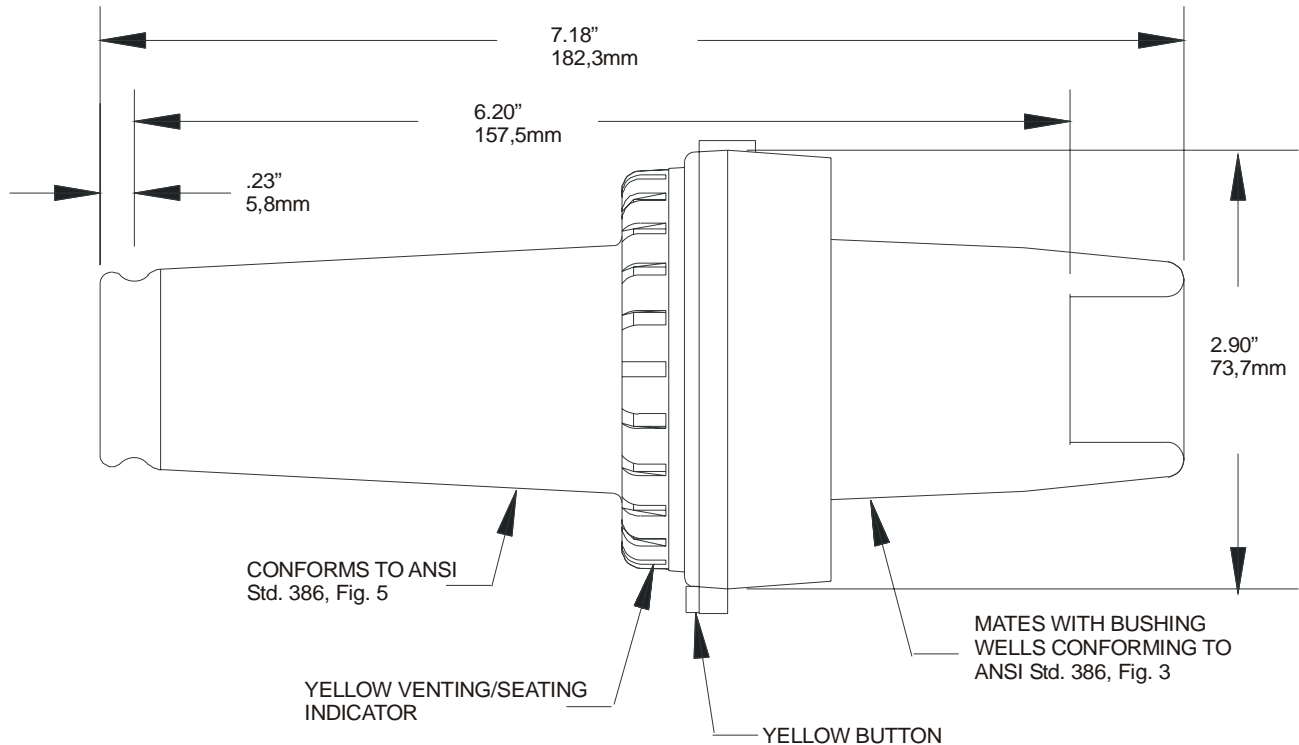


**PRODUCT SPECIFICATION SHEET**
**I T C**
**15kV 200A Loadbreak Bushing Insert**
**1601A4**


The Elastimold 1601A4 bushing insert is fully rated with a 15kV class, 200 Amp load break bushing interface. The load-break bushing insert fits a standard ANSI bushing well interface and becomes the apparatus bushing interface for elbow connections.

**Features:**

- 15kV, 200 Amp Loadbreak rated.
- Includes hex-broach for torque installation.
- Peroxide-cured insulation and jacket.
- Provision for ground wire connection.
- Yellow seating indicator band
- All copper current path.

**Ordering Instruction:**

To order, specify number **1601A4** bushing insert.

The 1601A4 bushing insert includes the following:

1 – Bushing insert	1601A4
1 – Protective shipping cap	1601-APC-1
1 – Lubricant	82-08
1 – Installation instruction	IS-0749

**Ratings**

per ANSI/IEEE Standard 386

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 @ 3p.C.sensitivity

200 Amp - Continuous and Loadbreak

10kA Sym - 10 Cycles Momentary & Fault Close

**Applications:**

It may be used as the bushing interface for connecting shielded cable to the following:

- \* Sub-surface transformers
- \* Pad mounted transformers
- \* Regulators

- \* Generators
- \* Switchgear
- \* Reclosers

Designed for use as an apparatus bushing interface, the 1601A4 is easily installed in an ELASTIMOLD universal bushing well and mated with an appropriate ELASTIMOLD product.