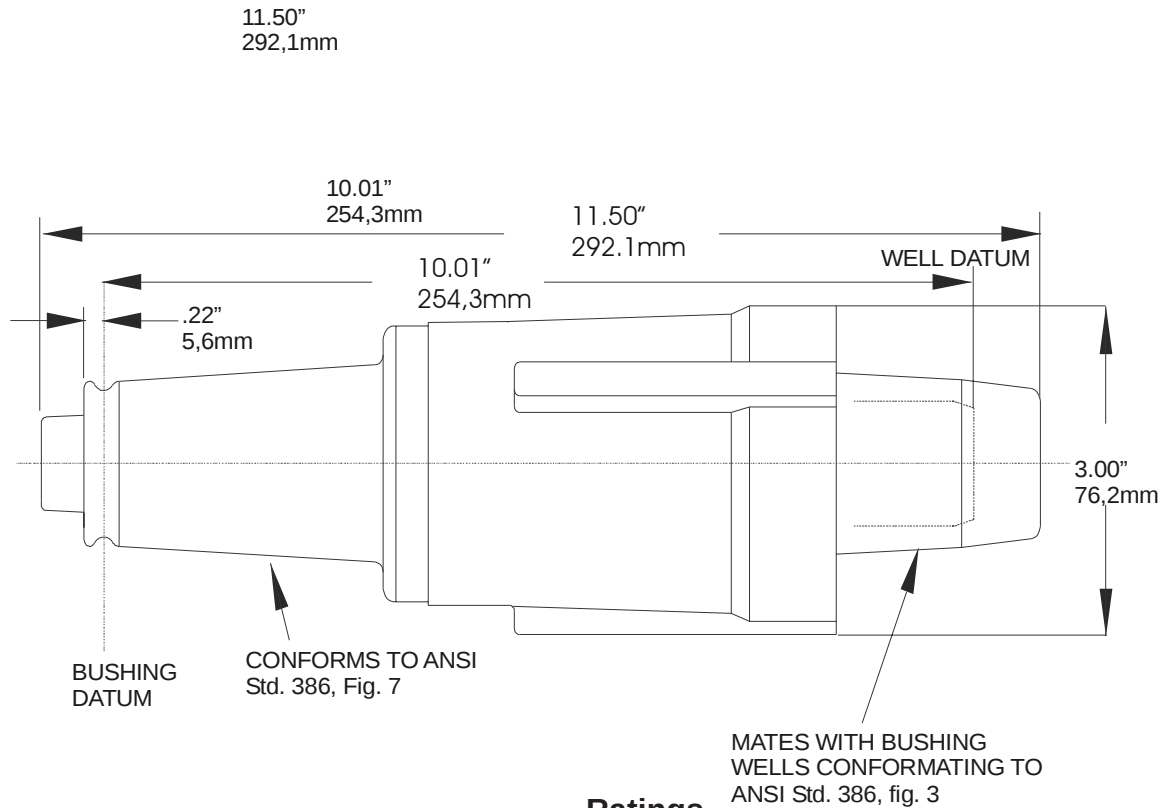


PRODUCT SPECIFICATION SHEET
I T C
25kV 200A Extended Bushing Insert
2701EA4


The Elastimold 2701EA4 Extended Bushing Insert is fully rated with a 25kV class, 200 Amp load break bushing interface. The loadbreak bushing insert fits a standard ANSI bushing well interface and becomes the apparatus bushing interface for elbow connections.

Features

- The 2701EA4 is 3" (76,2mm) longer than the standard 2701A4 Bushing Insert.
- 25kV 200 Amp loadbreak rated.
- Includes hex-broach for torque installation.
- Peroxide-cured insulation and jacket.
- Provision for ground wire connection.

Ordering Instructions:

To order, specify number **2701EA4** bushing insert.

The 2701EA4 bushing insert includes the following:

- | | |
|------------------------------|------------------|
| 1 – Bushing insert | 2701EA4 |
| 1 – Protective shipping cap | 2701-41 |
| 1 – Lubricant | 82-08 |
| 1 – Installation instruction | IS-2701EA4 10/93 |

Ratings

per ANSI/IEEE Standard 386
 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 Minute Withstand
 19kV AC - Corona Extinction @ 3p.C.sensitivity
 200 Amp - Continuous and Loadbreak
 10kA Sym - 10 Cycles Momentary & Fault Close

Applications

Using the 2701EA4 moves the primary cables further away from the faceplate of a low profile transformer to prevent the secondary cables from interfering with the primary cables.