

15/25kV	K671GAD & K676GADDR	w/ Test Point	GAD
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## Features:

- Provides high reliable direct contact to ground
- Includes 15/25 kV protective Cap for Safety operations
- Meets standard IEEE-386-2006
- Improves the “Safety process” up to 25 KA grounding connection
- Insulated cap with capacitive test point

## K671GAD & K676GADDR

### Applications:

The Elastimold® Grounding Device (GAD) provides a permanent reliable, direct 600A, 25kA rated ground connection with a removable protective cap that allows to increased safety in everyday operations.

The GAD connects into the back interface of 600 A series elbow connectors (T-body) to provide means to ground the circuit. To ground the circuit, it must be open, the insulate cap with capacitive test point is used to assure there is no voltage presence. Once the circuit is completely de-energized, the circuit is grounded through a grounding cable to the system ground.

### Ratings:

Meets ANSI/IEEE Standard 386, Latest Revision

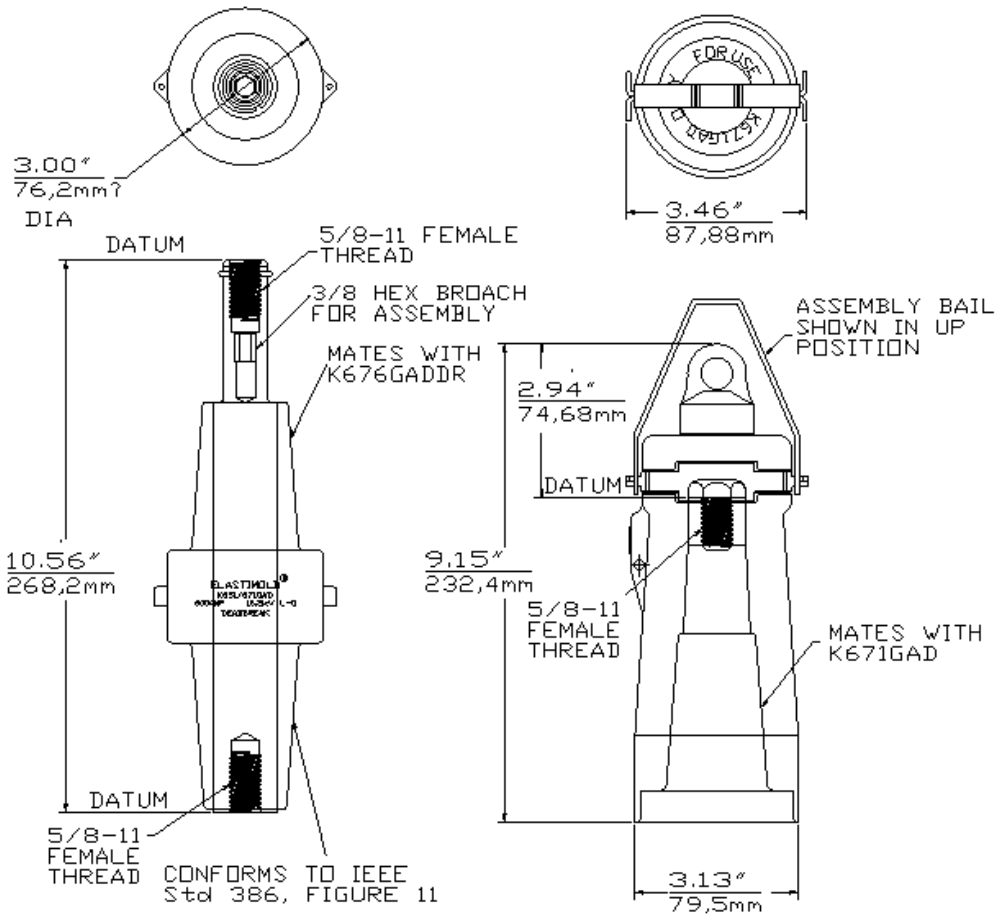
#### For: 15kV Voltage Class:

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  
 600 Amp – Continuous  
 25kA Sym – 10 Cycles Momentary

#### For: 25kV Voltage Class:

16.2kV Max Phase-to-Ground – Operating Voltage  
 28kV Max Phase-to-Phase  
 140kV BIL – Impulse Withstand (1.2 x 50 microsecond wave)  
 45kV AC – One minute withstand  
 84kV DC – 15 minutes withstand  
 21.5kV AC – Corona Extinction @ 3pC sensitivity  
 600 Amp – Continuous  
 25kA Sym – 10 Cycles Momentary

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K671GAD

K676GADDR

### Ordering Instructions:

To order a 600 Series Grounding Device & 600 Series Insulating Cap for Grounding Device, specify, K671GAD & K676GADDR.

#### Each kit contains the following:

- |   |                                       |           |
|---|---------------------------------------|-----------|
| 1 | 600 Series Grounding Device           | K671GAD   |
| 2 | 600 Series Insulating Cap for K671GAD | K676GADDR |
| 1 | Instruction Sheet                     | IS-1359   |
| 2 | Silicone Lubricant                    | 82-08     |