

# HUBBELL Power Systems

## Standoff Insulator - 15kV

By Reuel

Catalog # [U-SOI3751HCAE](#)

15kV Standoff Insulator - High Creep for Indoor and Outdoor Applications - Overall Length = 5.12 in, Shed Outside Diameter = 3.75 in - (1) 1/2 in-13 Threaded Inserts in each End



\*Representative Image

### General

|  |                                  |
|--|----------------------------------|
| Application                            | Stand-Off Insulator - High Creep |
| Bottom Terminal Type                   | Aluminum Threaded Inserts        |
| Cantilever Bending Strength - Routine  | 1250 lb                          |
| Color                                  | Gray                             |
| Number of Bolt Holes - Bottom Terminal | 1                                |
| Number of Bolt Holes - Top Terminal    | 1                                |
| Number of Sheds                        | 6                                |
| Plating - Bottom Terminal              | Unplated                         |
| Press Minimum                          | 20000                            |
| Tensile Strength                       | 3000 lb.                         |
| Top Terminal Plating                   | Unplated                         |
| Top Terminal Type                      | Aluminum Threaded Inserts        |
| Torsional Strength                     | -                                |
| Type                                   | Cast Epoxy Cycloaliphatic        |

### Dimensions

|  |         |
|--|---------|
| Bottom Terminal Diameter               | 3.75 in |
| Diameter - Bottom Terminal Bolt Circle | -       |
| Diameter - Bottom Terminal Bolt Holes  | 1/2-13  |
| Diameter - Large Shed                  | 3.75 in |
| Diameter - Top Terminal Bolt Circle    | -       |
| Diameter - Top Terminal Bolt Holes     | 3/8-16  |
| Diameter - Top Terminal Outside        | 3.75 in |
| Length                                 | 5.12 in |
| Weight                                 | 3.4 lb  |

### Electrical Ratings

|                  |          |
|------------------|----------|
| Minimum Creepage | 10.87 in |
| Minimum Strike   | 5.12 in  |
| kV Class         | 15 kV    |

### Certifications And Compliance

|                      |            |
|----------------------|------------|
| Industry Standard(s) | ANSI C29.9 |
|----------------------|------------|

### Product Assets

[Literature - Insulators - Reuel](#)

[Sales Drawings - Stand-Off Insulators \(High Creep\)](#)



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