

# Aircraft Grounding Receptacle with Ball Stud



## FEATURES

Castings for use in static grounding systems of refueling areas

Easily connected to grounding system conductor and/or ground rods

Designed for simple installation with flush paved surfaces

Compatible with nVent ERICO Cadweld connections

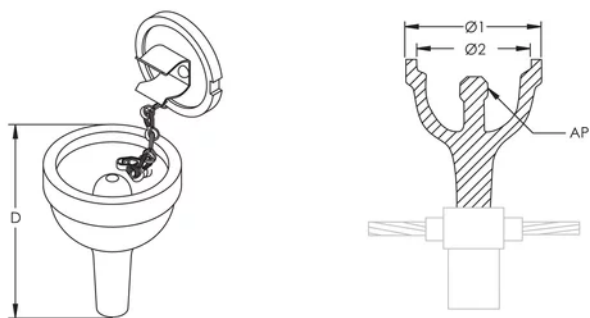
## SPECIFICATIONS

**Material:** Phosphor Bronze

Table 1/1

| Catalog Number | Article Number | Diameter 1 (Ø1) | Diameter 2 (Ø2) | Depth (D) | Attachment Point (AP)     | Connection Type |
|----------------|----------------|-----------------|-----------------|-----------|---------------------------|-----------------|
| B165R          |                | 69.9 mm         | 55.6 mm         | 114.3mm   | Removable 16 mm Ball Stud | RA, RB          |
| B165           | 165180         | 69.9 mm         | 55.6 mm         | 114.3mm   | Permanent 16 mm Ball Stud | RA, RB          |

DIAGRAMS



WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

**⚠ WARNING:** This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

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