# **GRU Universal Conduit Outlet Boxes**

# **Explosionproof, Dust-Ignitionproof**

UNILETS™ for use with Threaded Metal Conduit. Furnished with Internal Ground Screw. Furnished with 0-ring.

NEC/CEC: Class I, Division 1 and 2, Groups C, D Class II, Division 1 and 2, Groups E, F, G Class III

## **Applications**

- Complies with a wide range of classified area requirements.
- · Corrosion-resistant: ideal indoors or out.
- For pulling of wires.
- · Connect conduit lengths and change direction of conduit runs.
- Provide access for maintenance.

#### Features

- Accurately tapped, tapered hub threads for tight, rigid joints and ground continuity.
- Furnished with covers.
- General purpose wiring.
- Universal design with five threaded universal hubs and three close-up plugs.
- Copperfree aluminum body and cover provide resistance to corrosive atmospheres.
- Internally threaded body and externally threaded cover with o-ring for raintight fit, NEMA 3, 4.
- Covers have pry notches for bar or wrench.
- Smooth, rounded integral bushing in each hub type box protects conductor insulation.

### **Standard Materials**

Bodies and covers: copperfree (4/10 of 1% max.) aluminum

#### **Standard Finishes**

• Bodies and covers: epoxy powder coat

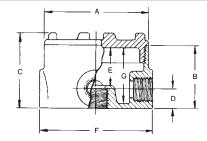
## **NEC/CEC Certifications and Compliances**

- UL Standard: UL 886 (UL 1203)
- UL Listed: E10444
- CSA Standard: C22.2 No. 25, C22.2 No. 30
- CSA Certified: 025875

Furnished with externally threaded aluminum surface cover, o-ring, five threaded hubs, and three close-up plugs. For Form numbers designate body and matching cover sizes.

Conduit Size (Inches)	Cover Body Opening mm (in)	Capacity dm³ (in³)	Form Number	Catalog Number
1/2	85.9 (3.38)	0.22 (13.5)	1	GRU50-A
3/4	85.9 (3.38)	0.22 (13.5)	1	GRU75-A
1	85.9 (3.38)	0.29 (17.5)	1	<b>GRU100-A</b> ①

#### **Dimensions in Millimeters (Inches)**



	Dimensions in Millimeters (Inches)							
<b>Hub Size Inches</b>	Α	В	C	D	E	F	G	
1/2	95.3 (3.75)	57.2 (2.25)	68.3 (2.69)	17.5 (0.69)	35.1 (1.38)	103.1 (4.06)	50.8 (2.00)	
3/4	95.3 (3.75)	57.2 (2.25)	68.3 (2.69)	17.5 (0.69)	35.1 (1.38)	103.1 (4.06)	50.8 (2.00)	
1	95.3 (3.75)	62.0 (2.44)	73.2 (2.88)	23.9 (0.94)	36.6 (1.44)	138.2 (5.44)	55.6 (2.19)	

① Not CSA Certified.

