

# GRUE Universal Conduit Outlet Boxes

## Explosionproof, Dust-Ignitionproof

GRUE-100 Series UNILETS™ for 1/2", 3/4" and 1" threaded metal conduit. GRUE-200 Series UNILETS™ for 1-1/4", 1-1/2" and 2" threaded metal conduit.

**CEC:**  
 Class I, Division 1 and 2, Groups B, C, D  
 Class I, Zone 1 and 2, IIB + H<sub>2</sub> T6  
 Class II, Division 1 and 2, Groups E, F, G  
 Class III, Enclosure 3

### 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.
- GRUE-100 Series functions as sealing fittings when used with sealing covers (see CEC for restrictions).

- 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: malleable iron or copperfree (4/10 of 1% max.) aluminum

### Standard Finishes

- Bodies and covers: triple-coat — (1) zinc electroplate, (2) chromate, and (3) epoxy powder coat

### Options

- GRUE-100 Series  
 — To order GRUE-100 Series universal junction box complete with sealing cover add suffix **-SC**.

### CEC Certifications and Compliances

- CSA Standard: C22.2 No. 25, C22.2 No. 30
- CSA Certified: 013017

APPLETON™

ENCLOSURES AND JUNCTION BOXES: NEC/CEC EXPLOSIONPROOF OUTLET BOXES

Conduit Size (Inches)	Hub Configuration	Catalog Number	
		Malleable Iron	Aluminum

#### GRUE-100 Series Universal Junction Box

Furnished with internally threaded surface cover, five threaded hubs and three close-up plugs. To order GRUE-100 Series junction box complete with sealing cover add suffix **-SC**.



1/2  
3/4  
1

XB

GRUE50  
GRUE75  
GRUE100

GRUE50-ACN  
GRUE75-ACN  
GRUE100-ACN

#### GRUE-100 Series Sealing Cover

Sealing cover for GRUE-100 Series junction boxes listed above.



GRUC-SC-F

GRUC-SC

#### Dimensions in Millimeters (Inches)

Hub Size Inches	Dimensions in Millimeters (Inches)	
	H	
1/2	19.1 (0.75)	
3/4	19.1 (0.75)	
1	22.2 (0.88)	

