

# GRJS Universal Conduit Outlet Box

## Explosionproof, Dust-Ignitionproof

UNILETS™ for use with Threaded Metal Conduit.

**NEC:**

- Class I, Division 1 and 2, Groups C, D
- Class II, Division 1 and 2, Groups E, F, G
- Class III
- Raintight

### 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

- Malleable iron bodies have high tensile strength and ductility. Provides great resistance to corrosion, impact, and shock.
- Accurately tapped, tapered hub threads for tight, rigid joints and ground continuity.
- Furnished with covers.
- General purpose wiring.
- Universal design with five threaded openings and three close-up plugs.
- Compact round box for use where space is limited.
- Serve as mounting means for lighting fixtures when used with hub cover.
- Internally threaded body with externally threaded cover.
- Smooth, rounded integral bushing in each hub type box protects conductor insulation.

### Standard Materials

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

### Standard Finishes

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

### NEC Certifications and Compliances

- UL Standard: UL 886 (UL 1203)
- UL Listed: E10444

Appleton®

ENCLOSURES AND JUNCTION BOXES: NEC/CEC EXPLOSIONPROOF OUTLET BOXES

Box Type	Conduit Size (Inches)	Cover Opening mm (in)	Capacity dm <sup>3</sup> (in <sup>3</sup> )	Catalog Number
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#### GRJS Universal Box with Cover

Internally threaded malleable iron body with externally threaded aluminum surface cover. Complete with five threaded universal openings and three close-up plugs.



1/2	65.0 (2.56)	0.12 (7.3)	<b>GRJS50</b>
3/4	65.0 (2.56)	0.12 (7.3)	<b>GRJS75</b>
1	65.0 (2.56)	0.12 (7.3)	<b>GRJS100</b>

#### GRJS Aluminum Covers



Surface	65.0 (2.56)	0.12 (7.3)	<b>GRJSK</b>
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Hub	1/2	65.0 (2.56)	0.12 (7.3)	<b>GRJSK50</b>
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### Dimensions in Millimeters (Inches)

