

### GUA Style Conduit Outlet Boxes

## 3/4 INCH GUAL OUTLET BOX W/ ALUM COVER (2" OPEN)



**Catalog Number** PRGUAL24  
**UPC** 784011205998

### Description

PVC coated GUA series conduit outlet boxes are installed in hazardous location conduit systems to serve as pull and splice boxes, to change the direction of a conduit run, to connect runs of conduit, or to provide access to conductors. Electrical continuity of the conduit system is maintained across assembled joints.

### Additional Product Description

Provided with covers as standard. Inquire about special covers to allow use to mount lighting fixtures or as sealing fittings.

### Application

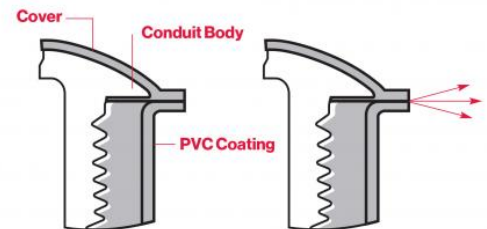
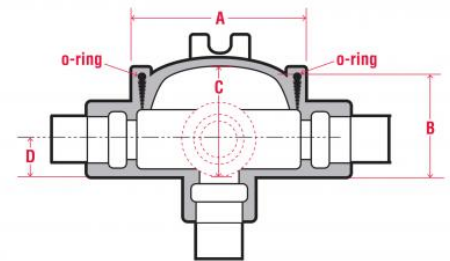
- Installed in hazardous location to serve as pull and splice boxes, to change the direction of a conduit run, to connect runs of conduit, or to provide access to conductors

### Features

- 40 mil gray PVC exterior coating
- 2 mil red urethane interior coating
- Trade sizes from 1/2" through 2" in various styles and configurations
- Sealing sleeves on all conduit openings
- Neoprene O-ring is standard
- Molded-in PVC seal preserves venting characteristics of fitting but seals out corrosives
- Standard material is a cast iron alloy body with a copper-free aluminum cover. Consult Factory for availability of cast iron covers
- Internal green grounding screw is standard

### General Information

Trade Size	3/4
Material	FERROUS METAL
Body Material	FERROUS METAL
Cover Material	Copper-free Aluminum
Exterior Finish	A nominal .040 inch (40 mil) gray PVC coating
Interior Finish	A nominal .002 inch (2 mil) red urethane
Cover Seal	Standard neoprene O-ring



PVC Seal	Molded-in PVC seal preserves venting characteristics but seals out corrosives
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Grounding	Internal green grounding screw
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### Dimensions

Cover Opening (Inches)	2
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Dimension A (Inches)	2.58
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Dimension B (Inches)	2.04
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Dimension C (Inches)	2
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Dimension D (Inches)	0.79
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Nominal Weight (Pounds)	3.2
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### Standards

ANSI Standard	C-33.27
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CSA	C22.2 No. 30
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CSA	C22.2 No. 18, C22.2 No. 42
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NEC/CEC	Class II, Division 2, Groups F, G
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NEC/CEC	Class III
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NEC/CEC	Class I, Division 1 & 2, Groups C, D
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NEC/CEC	Class II, Division 1, Groups E, F, G
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NEMA/EEMAC	Type 3, Type 4
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UL 1203	E495357
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UL 514A, 514D	E231035
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### Technical Specification Documents

Specification Guide (1995 Master)	AVAILABLE ON WEBSITE
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Specification Guide (2004 Master)	AVAILABLE ON WEBSITE
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Installer Certification and Tools	AVAILABLE ON WEBSITE
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Chemical Resistance Charts	AVAILABLE ON WEBSITE
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Performance Specifications	AVAILABLE ON WEBSITE
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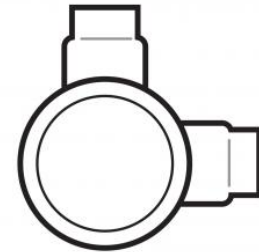
### Technical Information

Conduit Body	GUAL
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Fitting Configuration	2" Cover Opening
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Fitting Type	CONDUIT OUTLET BOX
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Product Category	HAZARDOUS LOCATION FITTING
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Product Family

GUA Style Conduit Outlet Boxes

Rating

Hazardous Location

### Notes

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- An integral PVC gasket on GUA type fittings preserves the venting characteristics of the uncoated fitting but prevents corrosive liquids from entering from the outside