



Ocal[®]

Hazardous Location Fittings-PVC Coated
T&B Catalog Number:

UPC Number: GUAB36-G
Status: 70450838426
Description: Active

PVC Double-Coated Conduit Outlet Box for Hazardous Locations, GUAB Type - L Shape, Pipe Size 1 Inch/27 Metric, Box is Ductile Iron with Zinc Plating, Cover is Die Cast Aluminum, Cover Opening 3.00 Inch/76.20 Millimeters, Gray

Features

- Grade 60-45-10 ductile iron bodies and cast aluminum covers
- Nominal .002 in. (2 mil) blue urethane coating on both interior and exterior and nominal .040 in. (40 mil) PVC coating bonded to exterior
- All hubs have a minimum of five full threads, integral bushing and pressure-sealing sleeves
- All units furnished with internal grounding screw and ship complete with aluminum cover with O-ring gasket
- Explosion-proof, dust-ignition-proof, raintight and suitable for use in the following environments. Class I, Division 1 & 2, Groups C & D - Class II, Division 1, Groups E, F, G - Class III, Division 1 & 2 - NEMA 3, 4, 7 CD, 9 EFG.

Application

- GUA series conduit boxes are installed in hazardous locations to protect conductors and act as pull and splice box.
- Provide access to conductors for maintenance and future system changes
- Mounting outlets for fixtures, with proper covers
- To change direction in rigid conduit systems
- Join two or more pieces of conduit long runs

General

Trade Size (inches)	1
Material	Ductile Iron
Finish	PVC Coated
Color	Dark Gray
Volume (cu.in.)	15.4
Conduit Body Shape	GUAB

Dimension Information

Pipe Size (Metric Size Designator*)	27
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Technical Information

Chemical Resistance Chart	Available on Website
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Specifications

Available on Website

Ocal Specification Guide-1995 Master Format-PDF	
Ocal Specification Guide-1995 Master Format-DOC	Available on Website
Ocal Specification Guide-2004 Master Format-PDF	Available on Website
Ocal Specification Guide-2004 Master Format-DOC	Available on Website

Packaging

Package in Units	10
T&B Sold in UOM	Each
T&B Weight Per UOM	2.89 lbs. Each

Application Support

Ocal Specifications	Available on Website
Recommended Installation Procedures	Available on Website
Product Overview-Conduit Outlet Bodies	Available on Website
NEMA Standards-RN 1	Available on Website
NEC 310-16 - Conductors for General Wiring	Available on Website
NEC Table 8	Available on Website

Notes

Metric size designator (ANSI C80. 1-1994)
Dimensions are of uncoated fittings
Ratings are prior to PVC coating

Certifications

RoHS Compliance	No
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Certifications



File Nbr:
E 202368

For further technical assistance, please contact us...

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