



Hazardous Location Fittings-PVC Coated

T&B Catalog Number:

GUAL36-G

UPC Number:

70450838524

Status:

Active

Description:

1 in. Dark Gray PVC Coated GUAL Conduit Outlet Box. Box Material-Ductile Iron-Zinc Plated, Cover-Die Cast Aluminum. 16.2 cu.in.

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.)	16.2
Conduit Body Shape	GUAL

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

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

Ocal Specification Guide-2004 Master
Format-DOC

Packaging

Package in Units	10
T&B Sold in UOM	Each
T&B Weight Per UOM	2.88 lbs. Each

Application Support

Ocal PVC Coated Conduit System	Available on Website
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

Certifications



File Nbr:
E 202368

For further technical assistance, please contact us...

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