

Condulet® Conduit Outlet Boxes With Covers

GUA Series

Cl. I, Div. 1 & 2, Groups C, D
 Cl. II, Div. 1, Groups E, F, G
 Cl. II, Div. 2, Groups F, G
 Cl. III
 NEMA 3, 4, 7CD, 9EFG

Explosionproof
 Dust-Ignitionproof
 Raintight
 Wet Locations

Applications:

GUA series conduit outlet boxes are installed within hazardous area conduit systems to:

- Protect conductors in threaded rigid conduit
- Act as pull and splice boxes
- Connect lengths of conduit
- Change conduit direction
- Provide access to conductors for maintenance and future system changes
- Act as mounting outlets for fixtures (with appropriate covers)
- Act as sealing fittings (with appropriate covers)

Features:

GUA conduit boxes have:

- Neoprene "O" ring standard to meet NEMA 4 requirements
- Cast ears on cover to permit easy removal and tightening
- Four standard mounting pads except for boxes with bottom hubs
- Threaded cover openings
- Ten different hub arrangements
- Taper threaded hubs to provide grounding continuity
- Smooth integral hub bushing protects conductor insulation when pulling
- Surface covers furnished with boxes
- Sealing covers, dome covers, and fixture hanger covers are available
- Cover threads are 12 pitch

Certifications and Compliances:

- NEC/CEC:
 - Class I, Division 1 & 2, Groups C, D
 - Class II, Division 1, Groups E, F, G
 - Class II, Division 2, Groups F, G
 - Class III
- UL Standard: 886
- ANSI Standard: C33.27
- CSA Standard: C22.2 No. 30
- NEMA/EEMAC 3, 4

Standard Materials:

- Bodies – *Feraloy* iron alloy
- Covers – Copper-free aluminum

Standard Finishes:

- *Feraloy* iron alloy – electrogalvanized and aluminum acrylic paint
- Aluminum – natural

Size Ranges:

- Hub – 1/2" to 2"
- Cover opening – 2" to 5" dia.

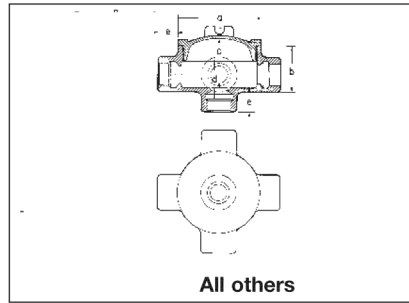
Options:

Description

Bodies – copper-free aluminum
 Covers – *Feraloy* iron alloy – electrogalvanized and aluminum acrylic paint
 GUA Form 6 (with 3" cover opening) are available with optional cover with viewing window.
Corro-free epoxy powder coat
 To order box less cover add "0" to end of catalog number ie.GUAT260.

When assembled with sealing type cover, GUA series outlet boxes provide adequate sealing for 40% fill in hazardous areas – Class I, Groups C, D; Class II, Groups E, F, G; and Class III. Seals can be made in either horizontal or vertical positions. Use *Chico*® "A" sealing compound or *Chico*® SpeedSeal only. Conductor splices or connections must not be made in enclosures where sealing compound is to be used per NEC.

Dimensions In Inches:



Dimensions

GUAD

Cat. #	a	b	c	d
14	2 1/2	1 13/16	1 3/4	5/8
24	2 1/2	2	2	3/4
16	3 1/2	2	1 7/8	5/8
26	3 1/2	2	1 7/8	3/4
36	3 1/2	2 5/16	2 3/16	7/8
37	4 1/4	2 5/16	2 3/8	7/8
47	4 1/4	2 11/16	2 3/4	1 3/32
49	5 3/4	3 13/16	3 3/4	1 3/32
59	5 3/4	3 13/16	3 3/4	1 3/32
69	5 3/4	4 1/16	4	1 9/16

Length of Hub Hub Size	Dimension "e" Length
1/2 - 3/4	7/8
1 - 1 1/4	1
1 1/2 - 2	1 1/16

GUAD



Hub Size	Cover Opening Dia.	Cat. #
1/2	2	GUAD14†
3/4	2	GUAD24
1/2	3	GUAD16
3/4	3	GUAD26†
1	3	GUAD36†
1 1/4	5	GUAD49