

1E GUA Junction Boxes with Union Hubs

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

Explosionproof
 Dust-Ignitionproof

Applications:

GUA junction boxes with union hubs are used in threaded rigid conduit systems in hazardous areas:

- To allow easy disassembly of conduit system
- To function as junction and pull box for multiple conductors and conduits
- Indoors or outdoors where space is limited, such as in gasoline pumps

Features:

- Supplied with union hubs, which makes it a compact assembly
- Have a variety of hub arrangements
- Covers are threaded
- Mounting straps are standard on all boxes

Certifications and Compliances:

- NEC/CEC
 - Class I, Division 1 and 2, Groups C, D
 - Class II, Division 1, Groups E, F, G
 - Class II, Division 2, Groups F, G
 - Class III
- UL Standard: 1203
- CSA standard: C22.2 No. 30

Standard Materials:

- Bodies – *Feraloy*® iron alloy
- Covers – copper-free aluminum

Standard Finishes:

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

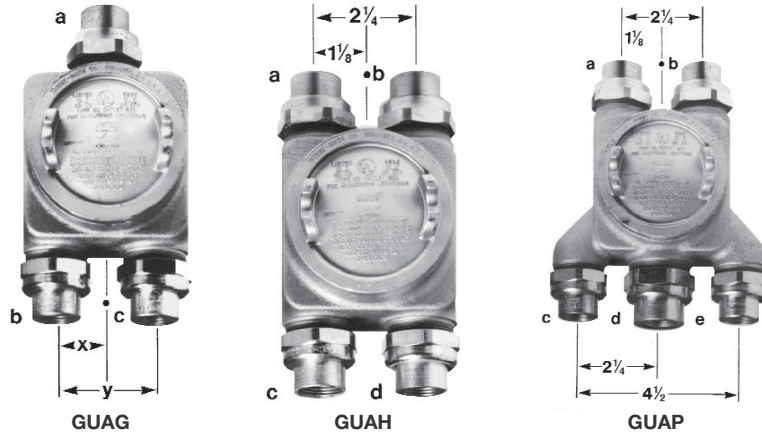
Options:

Description	Suffix
<i>Feraloy</i> iron alloy cover	WOD

Size Ranges:

- 1/2" to 1" hubs

Ordering Information With Nuts and Sleeves*



Hub Sizes						
a	b	c	d	e		
1/2	1/2	1/2				
3/4	3/4	3/4				
1/2	3/4	3/4				
3/4	1/2	1/2				
3/4	1	1				
3/4	1	3/4				
1	3/4	3/4				
1	3/4	1				
1	1	1				
3/4	3/4	3/4	3/4			
3/4	3/4	3/4	3/4	3/4		

Cat. # With Nuts and Sleeves*	Dimensions	
	x	y
GUAG6665 GUAG7775 GUAG6775 GUAG7665	1 1/8	2 1/4
GUAG7885 GUAG7875 GUAG8775 GUAG8785 GUAG8885	1 3/16	2 3/8
GUAH77775 GUAP77775	See GUAH above See GUAP above	

*Photo shown without standard mounting strap(s).

Outside dimensions of body: length, 3 3/4"; depth, 1 1/8" at corners, 3/4" over corners; nominal diameter of cover opening, 3"; width, 3 1/4".

For conduit liner ordering information, see page 860.

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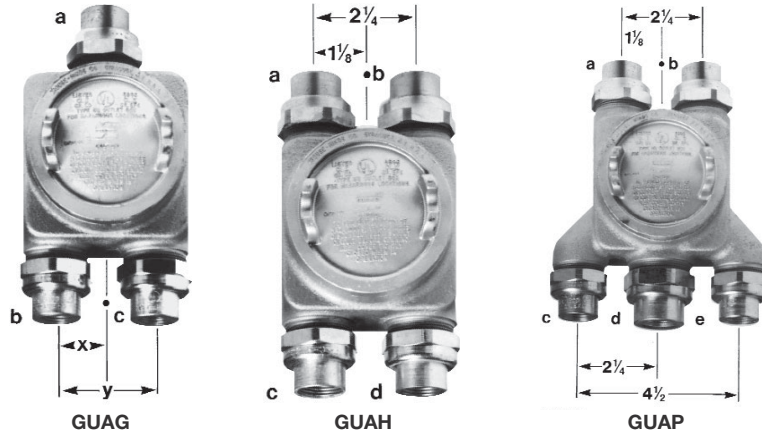
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Ordering Information With Nuts and Sleeves*



Hub Sizes		c	d	e
a	b			
1/2	1/2	1/2		
3/4	3/4	3/4		
1/2	3/4	3/4		
3/4	1/2	1/2		
3/4	1	1		
3/4	1	3/4		
1	3/4	3/4		
1	3/4	1		
1	1	1		
3/4	3/4	3/4	3/4	
3/4	3/4	3/4	3/4	3/4

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	x	y
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