

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

Application:

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.

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:

Suffix to be Added to

Description Cat. #
Feraloy iron alloy cover . . . WOD

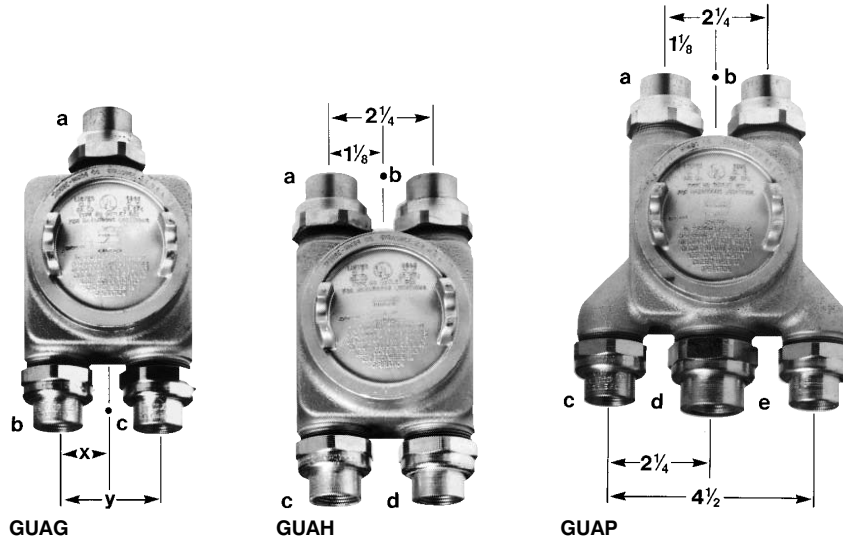
Size Ranges:

- 1/2" to 1" hubs

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
- CSA Standard: C22.2 No. 30

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*
 GUAG6665
 GUAG7775
 GUAG6775
 GUAG7665

GUAG7885
 GUAG7875
 GUAG8775
 GUAG8785
 GUAG8885

GUAH7775

GUAP77775

Dimensions

x	y
1 1/8	2 1/4
1 3/16	2 3/8
See GUAH above	
See GUAP above	

Outside dimensions of body: length, 3 3/4"; depth, 1 1/8" at corners, 3/8" over corners; nominal diameter of cover opening, 3"; width, 3 3/4".
 * Photo shown without standard mounting strap(s).

NOTE: For conduit liner ordering information, see page 138.