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:

DescriptionFeraloy iron alloy cover

Suffix WOD

Size Ranges:

• ½" to 1" hubs

Ordering Information With Nuts and Sleeves*







Hub Sizes				
а	b	С	d	е
1/ ₂ 3/ ₄	1/2	1/2		
3/4	3/4	3/4		
	3/4	3/4		
1/ ₂ 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*	Dimensio x	ns y		
GUAG6665 GUAG7775 GUAG6775 GUAG7665	11/8	21/4		
GUAG7885 GUAG7875 GUAG8775 GUAG8785 GUAG8885	13/16	23/8		
GUAH77775 GUAP777775		See GUAH above See GUAP above		

^{*}Photo shown without standard mounting strap(s).

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