

# GRU Conduit Outlet Boxes with Union Hubs

## Explosionproof, Dust-Ignitionproof, Raintight

UNILETS® for use with Threaded Metal Conduit. Furnished with Internal Ground Screw.

Class I, Division 1 and 2, Groups C, D  
 Class II, Division 1 and 2, Groups E, F, G  
 Class III

Enclosures and Junction Boxes

ENCLOSURES AND JUNCTION BOXES: HAZARDOUS LOCATION CONDUIT OUTLET BOXES

### Applications

- Complies with a wide range of classified area requirements.
- Corrosion-resistant: ideal indoors or out.
- For pulling of wires.
- Connect conduit lengths and change direction of conduit runs.
- Provide access for maintenance.

### Features

- Malleable iron bodies have high tensile strength and ductility. Provides great resistance to corrosion, impact, and shock.
- Accurately tapped, tapered hub threads for tight, rigid joints and ground continuity.
- Furnished with covers.
- General purpose wiring.
- Union hubs permit easy wiring.
- Externally threaded body with internally threaded cover.
- Smooth, rounded integral bushing in each hub type box protects conductor insulation.

### Standard Materials




- GRUT and GRUSE bodies and covers: malleable iron
- GRUSE body and cover: copper free (4/10 of 1% max) aluminum.

### Standard Finishes

- Bodies and covers: triple-coat — (1) zinc electroplate, (2) chromate, and (3) epoxy powder coat

### Certifications and Compliances

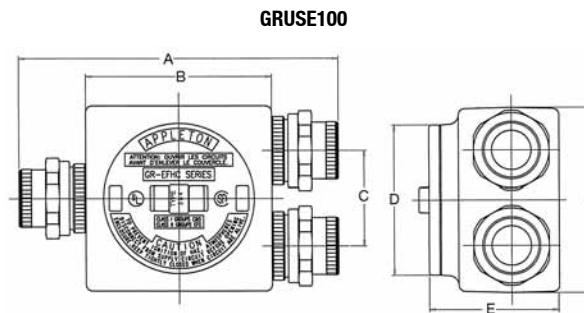
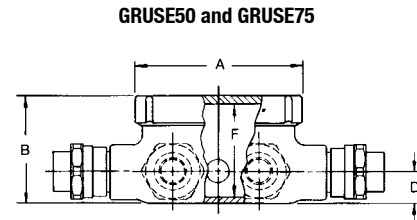
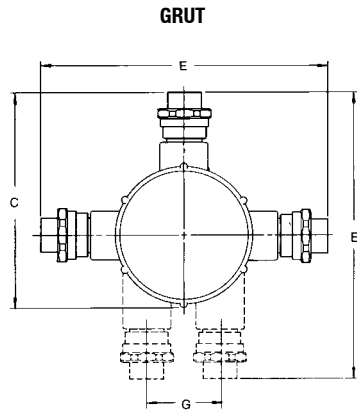
- UL Standard: UL 886 (UL 1203)
- UL Listed: E10444

	Box Type	Conduit Size (Inches)	Cover Opening Inches/Millimeters	Capacity in <sup>3</sup> /dm <sup>3</sup>	Catalog Number	
					Malleable Iron	Aluminum
<b>GRU with Union Hubs</b>						
<i>GRUT 1/2" thru 1" and GRUSE 1/2" thru 3/4" — Malleable iron externally threaded body complete with internally threaded malleable iron surface cover.</i>						
<i>GRUSE 1" — Copper free aluminum cover and body with externally threaded cover.</i>						
	GRUT	1/2	3.25/82.6	19.0/0.31	<b>GRUT50</b>	—
		3/4	3.25/82.6	19.0/0.31	<b>GRUT75</b>	—
		1	3.25/82.6	19.0/0.31	<b>GRUT100</b>	—
	GRUSE	1/2	3.25/82.6	19.0/0.31	<b>GRUSE50</b>	—
		3/4	3.25/82.6	19.0/0.31	<b>GRUSE75</b>	—
		1	3.75/95.3	29.0/0.48	—	<b>GRUSE100</b>
<b>GRU Covers</b>						
<i>Malleable iron with internal threads. For GRUT and GRUSE listed above. Do not use with GRUSE100.</i>						
	Surface			3.25/0.05	<b>GRUK-S</b>	—
	Surface for GRUSE100 only			3.25/0.05	<b>GRK-1</b>	<b>GRUK-S</b>

# GRU Conduit Outlet Boxes with Union Hubs Dimensions

## Explosionproof, Dust-Ignitionproof

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Hub Size (Inches)	Dimensions in Inches/Millimeters						
	A	B	C	D	E	F	G
<b>GRUT</b>							
1/2	4.19/106.4	2.69/68.3	6.25/158.8	0.75/19.1	8.25/209.6	2.31/58.7	—
3/4	4.19/106.4	2.69/68.3	6.25/158.8	0.75/19.1	8.25/209.6	2.31/58.7	—
1	4.19/106.4	2.69/68.3	6.50/165.1	0.94/23.9	8.75/222.3	2.31/58.7	—
<b>GRUSE50 and GRUSE75</b>							
1/2 and 3/4	4.19/106.4	2.56/65.0	6.13/155.7	0.94/23.9	8/203.2	2.19/55.6	2.13/54.1
<b>GRUSE100</b>							
—	8.00/203.2	4.63/117.6	2.38/60.5	3.75/95.3	3.48/88.4	4.63/117.6	—