

GRH Conduit Outlet Boxes

Explosionproof, Dust-Ignitionproof

UNILETS® for use with Threaded Metal Conduit. Furnished with Internal Ground Screw and O-Ring.

Class I, Division 1 and 2, Groups A, B, C, D
 Class II, Division 1 and 2, Groups E, F, G
 Class III
 NEMA 3, 4

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.
- Designed for use in Class I, Groups A, B, C, and D; Class II, Groups E, F, and G; and Class III.
- Internally threaded body with externally threaded covers.
- Standard O-rings provide raintight fit. NEMA 3, 4.
- Internal ground screw standard.
- Smooth, rounded integral bushing in each hub type box protects conductor insulation.

Standard Materials

- Body: malleable iron
- Cover: copperfree (4/10 of 1% max.) aluminum

Standard Finishes

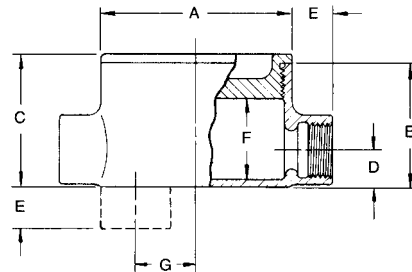
- Body: triple-coat — (1) zinc electroplate, (2) chromate, and (3) epoxy powder coat
- Cover: epoxy powder coat

Certifications and Compliances

- UL Standard: UL 886 (UL 1203)
- UL Listed: E10444
- CSA Standard: C22.2 No. 25, C22.2 No. 30
- CSA Certified: 013017

Hub Type	Conduit Size (Inches)	Cover Opening Inches/Millimeters	Capacity in ³ /dm ³	Catalog Number Malleable Iron
	1/2	3.38/85.9	13.8/0.23	GRHC50
	3/4	3.38/85.9	13.8/0.23	GRHC75
	1	3.38/85.9	13.8/0.23	GRHC100
	1/2	3.38/85.9	13.8/0.23	GRHL50
	3/4	3.38/85.9	13.8/0.23	GRHL75
	1	3.38/85.9	13.8/0.23	GRHL100
	1/2	3.38/85.9	13.8/0.23	GRHLB50
	3/4	3.38/85.9	13.8/0.23	GRHLB75
	1	3.38/85.9	13.8/0.23	GRHLB100
	1/2	3.38/85.9	13.8/0.23	GRHT50
	3/4	3.38/85.9	13.8/0.23	GRHT75
	1	3.38/85.9	13.8/0.23	GRHT100
	1/2	3.38/85.9	13.8/0.23	GRHX50
	3/4	3.38/85.9	13.8/0.23	GRHX75
	1	3.38/85.9	13.8/0.23	GRHX100

Dimensions in Inches/Millimeters



Hub Size (Inches)	A	B	C	D	E	F	G
1/2	3.75/ 95.3	2.44/ 62	2.63/ 66.8	0.75/ 19.1	0.81/ 20.6	1.63/ 41.4	1.25/ 31.8
	3.75/ 95.3	2.44/ 62	2.63/ 66.8	0.75/ 19.1	0.81/ 20.6	1.63/ 41.4	1.25/ 31.8
3/4	3.75/ 95.3	2.44/ 62	2.63/ 66.8	0.94/ 23.9	0.94/ 23.9	1.63/ 41.4	1.06/ 26.9
	3.75/ 95.3	2.44/ 62	2.63/ 66.8	0.94/ 23.9	0.94/ 23.9	1.63/ 41.4	1.06/ 26.9