

GUBB and GUBBM Cast Junction Boxes

Explosionproof, Dust-Ignitionproof

UNILETS™ for Use with Threaded Metal Conduit.

NEC/CEC — GUBB:

Class I, Division 1 and 2, Groups B, C, D
Class II, Division 1 and 2, Groups E, F, G
Class III
NEMA 3, 3R, 4, 7BCD, 9EFG

NEC/CEC — GUBBM: ♦

Class I, Division 1 and 2, Group D
Class II, Division 1 and 2, Groups E, F, G
Class III
NEMA 3, 3R, 4

ENCLOSURES AND JUNCTION BOXES: NEC/CEC EXPLOSIONPROOF ENCLOSURES

Applications

- Explosionproof and dust-ignitionproof, for use in classified locations.
- Corrosion-resistant: ideal indoors or outdoors.
- Junction or pull box for pulling and splicing of wires and as an enclosure for electrical devices.
- Ideal where number and size of conductors require a junction box with additional space.

Features

- All GUBB/GUBBM Series Boxes
 - Provided with mounting lugs.
 - Furnished with covers.
 - All conduit hubs and openings provide a minimum of five full threads to meet UL requirements.
 - Accurately tapped, tapered conduit threads provide tight, rigid joints and ground continuity.
- GUBB Series
 - Wide selection of sizes and locations for drilled and tapped conduit openings.
 - Suitable for use as an enclosure for relays, instrument and other control apparatus in classified locations.
 - Available in high tensile strength malleable iron or copperfree aluminum bodies.
 - Provided with mounting lugs.
 - O-rings standard for forms 1, 2 and 3 to provide raintight fit.
- GUBBM Series (Instrument)
 - GUBBM junction boxes serve as an enclosure for meters, gauges and similar devices.
 - Complete with round, explosionproof glass window cover. Permits direct reading of enclosed instrument.
 - Furnished with one 3/4" drilled and tapped entry.
 - Mounted bosses provided in back of GUBBM can be drilled and tapped for fastening of instrument mounting bracket.
 - O-rings standard to provide raintight fit.
 - Provided with mounting lugs.

Standard Materials

- GUBB bodies: copperfree (4/10 of 1% max.) aluminum or malleable iron bodies
- GUBB, covers: copperfree (4/10 of 1% max.) aluminum
- GUBBM bodies: copperfree (4/10 of 1% max.) aluminum
- GUBBM covers: copperfree (4/10 of 1% max.) aluminum and glass
- O-ring: neoprene



GUBB



GUBBM
Instrument Box

Standard Finishes

- GUBB malleable iron bodies: triple-coat — (1) zinc electroplate, (2) chromate, and (3) epoxy powder coat.
- GUBB aluminum covers and aluminum bodies: epoxy powder coat

Options

- GUBB
 - Less cover, add suffix —**LC**.
 - Terminal blocks. Information provided upon request.
- Instrument mounting plate and bracket for GUBBM. Information provided upon request (submit complete dimensions of instrument to be used).

NEC/CEC Certifications and Compliances

- UL Standard: UL 886 (UL 1203)
- UL Listed: E85310
- CSA Standard: C22.2 No. 25, C22.2 No. 30
- CSA Certified: 025875

♦ Not UL Listed or CSA Certified.

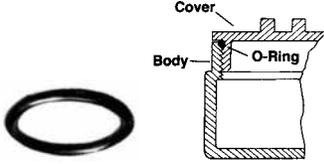
GUBB/GUBBM Cast Junction Box Covers

Explosionproof, Dust-Ignitionproof

Covers provide raintight fit when used with O-rings. Available in malleable iron, aluminum, and aluminum/glass.

NEC/CEC:

Class I, Division 1 and 2, Group D
 Class II, Division 1 and 2, Groups E, F, G
 Class III
 NEMA 3, 3R, 4

		Fits Box Catalog Number	Nominal Cover Depth mm (in)	Nominal Cover Diameter mm (in)	Window Diameter mm (in)	Form Number	Catalog Number
Covers — Aluminum — O-ring Gasket Included							
 GUBK-1, GUBK-2	 GUBK-3	GUBB-11 (11A)	Surface	136.7 (5.38)	53.8 (2.12)	1	GUBK-1
		GUBB-22 (22A)	Surface	182.6 (7.19)	120.7 (4.75)	2	GUBK-2
		GUBB-33 (33A)	Surface	246.1 (9.69)	177.8 (7.00)	3	GUBK-3
Instrument Box Covers — Aluminum and Glass							
 GUBMK-1, GUBMK-2	 GUBMK-3	GUBB-11 (11A)	—	136.7 (5.38)		1	GUBMK-1
		GUBB-22 (22A)	—	182.6 (7.19)		2	GUBMK-2
		GUBB-33 (33A)	—	246.1 (9.69)		3	GUBMK-3
Replacement O-rings — Neoprene							
	Provide raintight fit for GUBB, GUBBM Boxes						
	GUBB-11 (11A)					1	GUBG-1
	GUBB-22 (22A)					2	GUBG-2
	GUBB-33 (33A)					3	GUBG-3
Mounting Plates — 3.3 mm (0.13") Thick Aluminum. 4 standoffs, 4 mounting screws							
		GUBB-11 (11A) ①		114.3 x 114.3 (4.50 x 4.50)		1	GUBBMP-11
		GUBB-22 (22A) ①		165.1 x 165.1 (6.50 x 6.50)		2	GUBBMP-22
		GUBB-33 (33A) ①		228.6 x 228.6 (9.00 x 9.00)		3	GUBBMP-33

① GUBB boxes are Pre-Drilled to accept a mounting plate.