

Hazardous Location Fittings

Perfect for the petrochemical industry!

GUP Explosion-Proof Enclosure

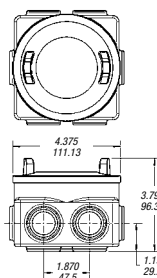


CAT. NO.	DESCRIPTION	STD. PKG. QTY.
GUP214-TB	Junction Box — 10 Hubs (3/4" NPT): (2) in Top, (2) in Bottom, (1) in Each Side, (4) in the Back	1
GUP215-TB	Junction Box — (6) Hubs (3/4" NPT): (2) in Top, (2) in Bottom, (1) in Each Side	1

T&B has developed an innovative new solution ideally suited for gas station contractors and the petrochemical market — the GUP Explosion-Proof Enclosure. The compact design makes gas station pumps an ideal application due to space constraints. Two different configurations are available and the body is constructed of ductile iron for superior strength. Rely on T&B to deliver the best products when safety is a concern.

Features

- Compact design
- O-ring gasket standard for raintight applications
- Supplied with conduit plugs
 - three plugs for GUP215-TB
 - seven plugs for GUP214-TB



Materials

Ductile iron for superior strength (Body)
Copper-free cast aluminum (A6) (Cover)
Neoprene gasket (O-Ring)

Standard Finish

Ductile iron — Electroplated and aluminum acrylic paint
Copper-free aluminum cover — Natural

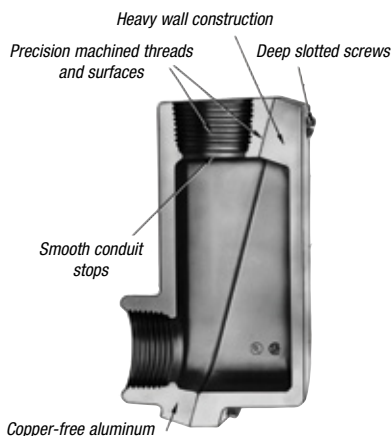
Listings/Compliances

UL886 Listed
CSA Standard C22.2
Cl. I, Div. 1 & 2, Groups C, D
Cl. II, Div. 1, Groups E, F, G
Cl. III, Div. 1 & 2
NEMA 3, 4, 7 CD, 9 EFG
Explosion-Proof
Dust-Ignition-Proof
Raintight
Wet Locations

LB Style Conduit Body — Aluminum



CAT. NO.	HUB SIZE	UNIT QTY.	STD. PKG.	WT. LBS. PER 100
EXLB-1	1/2"	5	76	92
EXLB-2	3/4"	5	94	115
EXLB-3	1"	5	132	172



Standard Materials

Die-cast aluminum alloy A360 with less than .004% copper content (copper-free)

Standard Finish

Aluminum lacquer finish

Listings/Compliances

UL Listed
CSA Certified
Suitable for hazardous locations
Cl. I, Div. 1 & 2, Groups C, D
Cl. II, Div. 1, Groups E, F, G
Cl. III, Div. 1 & 2
NEMA 3, 4, 7 CD, 9 EFG
Explosion-Proof
Dust-Ignition-Proof
Raintight
Wet Locations

T Style Conduit Body — Aluminum



CAT. NO.	HUB SIZE	UNIT QTY.	STD. PKG.	WT. LBS. PER 100
EXT-1	1/2"	5	25	92
EXT-2	3/4"	5	25	115
EXT-3	1"	5	5	172

Application

- Junction for branch conduits
- Accessible wiring chamber provides a convenient location to pull conductors and make splices

Features

- 31 cu. in. capacity
- Copper-free* aluminum provides increased corrosion resistance
- Precision cast and machined surfaces permit safer wire pulling
- Precision NPT threaded hubs enable trouble-free field installation for rigid or IMC conduit
- Deep slotted cover screws for faster installation
- Clear UL, CSA and cubic content markings speed approval by inspectors

Sample Specifications

Conduit fittings for hazardous locations shall be die-cast copper-free* aluminum alloy A360. Suitable for use in hazardous locations: Class I, Groups C, D; Class II, Groups E, F, G and Class III. All conduit stops shall be coined and free of rough edges. Conduit fittings shall be finished with aluminum lacquer. Conduit fittings shall be Thomas & Betts® Catalog No.

*Less than .004 copper content.