### **GUJ Conduit Outlet Boxes**

## **Explosionproof, Dust-Ignitionproof**

NEC/CEC: Class I, Division 1 and 2, Groups B♠, C, D Class I, Zone 1 and 2, Groups IIA, IIB Class III, Division 1 and 2, Groups E, F, G Class III NEMA 3, 4

### **Applications**

- To provide access to conductors for pulling, splicing, maintenance and future changes/ upgrades.
- Allows connection of straight conduit runs, branch conduit runs and 90° bends.

#### **Features**

- Smooth hub bushings protect insulation when pulling conductors.
- Cast-in brackets on cover for use with breaker-bar tools for tightening/loosening.
- No risk of conductor insulation damage from threads on base during pulling.
- No risk of "pinching" conductors during cover installation.
- Improved wiring room
- Tapered threaded hubs (NPT)
- Dome cover available
- Internal ground screw standard
- · Suitable for wet locations in upright position only.

#### **Standard Materials**

• Bodies: ductile iron

### **Standard Finishes**

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

### **Options**

 Hot dip or mechanical galvanized. Add suffix -G to standard catalog number. Contact your local representative for pricing and availability.

#### **NEC/CEC Certifications and Compliances**

- UL Standard: UL 886 (UL 1203)
- UL Listed: E-85310
- CSA Standard: CSA: C22.2 No. 30
- CSA Certified: 020945, 025875



GUJT



**GUJL** 



GUJC



GUJLB



**GUJX** 

◆ In Class I, Division 1, Group B atmospheres, all conduit runs must have a sealing fitting (not supplied) field-installed within 2" to the enclosure.



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|           | Dimensions in Millimeter (Inches) |                 |                  |                 |                 |                 |                  |                     | Catalog Number                 |  |
|-----------|-----------------------------------|-----------------|------------------|-----------------|-----------------|-----------------|------------------|---------------------|--------------------------------|--|
|           | Trade<br>Size<br>(Inches)         | A               | В                | С               | D               | E               | Cover<br>Opening | Volume<br>dm³ (in³) | Malleable Iron<br>Cover/Body ① | Malleable Iron Cover/<br>Body with Ground<br>Screw/Lug ② |
| Type GUJT |                                   |                 |                  |                 |                 |                 |                  |                     |                                |  |
|           | 1/2                               | 50.80<br>(2.00) | 98.43<br>(3.88)  | 19.05<br>(0.75) | 15.88<br>(0.63) | 50.80<br>(2.00) | 76.20<br>(3.00)  | 0.22<br>(13.50)     | GUJT-50                        | GUJT-50 CS   |
|           | 3/4                               | 57.15<br>(2.25) | 98.43<br>(3.88)  | 19.05<br>(0.75) | 19.05<br>(0.75) | 53.98<br>(2.13) | 76.20<br>(3.00)  | 0.25<br>(15.00)     | GUJT-75                        | GUJT-75CS  |
|           | 1                                 | 63.50<br>(2.50) | 98.43<br>(3.88)  | 22.25<br>(0.88) | 22.35<br>(0.88) | 60.33<br>(2.38) | 76.20<br>(3.00)  | 0.28<br>(17.00)     | GUJT-100                       | GUJT-100CS   |
| Type GUJL |                                   |                 |                  |                 |                 |                 |                  |                     |                                |  |
|           | 1/2                               | 50.80<br>(2.00) | 98.43<br>(3.875) | 19.05<br>(0.75) | 15.88<br>(0.63) | 50.80<br>(2.00) | 76.20<br>(3.00)  | 0.22<br>(13.50)     | GUJL-50                        | GUJL-50CS  |
|           | 3/4                               | 57.15<br>(2.25) | 98.43<br>(3.88)  | 19.05<br>(0.75) | 19.05<br>(0.75) | 53.98<br>(2.13) | 76.20<br>(3.00)  | 0.25<br>(15.00)     | GUJL-75                        | GUJL-75CS  |
|           | 1                                 | 63.50<br>(2.50) | 98.43<br>(3.88)  | 22.25<br>(0.88) | 22.25<br>(0.88) | 60.33<br>(2.38) | 76.20<br>(3.00)  | 0.28<br>(17.00)     | GUJL-100                       | GUJL-100CS   |
| Type GUJC |                                   |                 |                  |                 |                 |                 |                  |                     |                                |  |
|           | 1/2                               | 50.80<br>(2.00) | 98.43<br>(3.875) | 19.05<br>(0.75) | 15.88<br>(0.63) | 50.80<br>(2.00) | 76.20<br>(3.00)  | 0.22<br>(13.50)     | GUJC-50                        | GUJC-50CS  |
|           | 3/4                               | 57.15<br>(2.25) | 98.43<br>(3.88)  | 19.05<br>(0.75) | 19.05<br>(0.75) | 53.98<br>(2.13) | 76.20<br>(3.00)  | 0.25<br>(15.00)     | GUJC-75                        | GUJC-75CS  |
|           | 1                                 | 63.50<br>(2.50) | 98.43<br>(3.88)  | 22.25<br>(0.88) | 22.35<br>(0.88) | 60.33<br>(2.38) | 76.20<br>(3.00)  | 0.28<br>(17.00)     | GUJC-100                       | GUJC-100CS   |



<sup>♦</sup> In Class I, Division 1, Group B atmospheres, all conduit runs must have a sealing fitting (not supplied) field-installed within 2" to the enclosure.

① UL Listed outlet box with Malleable Iron Cover and Malleable Iron Body.

<sup>©</sup> UL Listed and CSA Certified outlet box with Malleable Iron Cover and Malleable Iron Body with Ground Screw/Lug.

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|            | Dimensions in Millimeters (Inches) |                 |                 |                 |                 |                  |                  |                     | Catalog Number                 |   |  |
|------------|------------------------------------|-----------------|-----------------|-----------------|-----------------|------------------|------------------|---------------------|--------------------------------|---|--|
|            | Trade<br>Size<br>(Inches)          | A               | В               | С               | D               | E                | Cover<br>Opening | Volume<br>dm³ (in³) | Malleable Iron<br>Cover/Body ① | Malleable Iron<br>Cover/Body with<br>Ground Screw/<br>Lug ② |  |
| Type GUJLB |                                    |                 |                 |                 |                 |                  |                  |                     |                                |   |  |
|            | 1/2                                | 50.8<br>(2.00)  | 98.43<br>(3.88) | 19.05<br>(0.75) | 15.88<br>(0.63) | 15.88<br>(0.63)  | 76.20<br>(3.00)  | 0.22<br>(13.50)     | GUJLB-50                       | GUJLB-50CS  |  |
|            | 3/4                                | 57.15<br>(2.25) | 98.43<br>(3.88) | 19.05<br>(0.75) | 19.05<br>(0.75) | 19.05<br>(0.75)  | 76.20<br>(3.00)  | 0.25<br>(15.00)     | GUJLB-75                       | GUJLB-75CS  |  |
|            | 1                                  | 63.50<br>(2.50) | 98.43<br>(3.88) | 22.35<br>(0.88) | 22.23<br>(0.88) | 22.23<br>(0.88)  | 76.20<br>(3.00)  | 0.28<br>(17.00)     | GUJLB-100                      | GUJLB-100CS   |  |
| Type GUJX  |                                    |                 |                 |                 |                 |                  |                  |                     |                                |   |  |
|            | 1/2                                | 50.80<br>(2.00) | 98.43<br>(3.88) | 19.05<br>(0.75) | 15.88<br>(0.63) | 50.80<br>(2.00)  | 76.20<br>(3.00)  | 0.22<br>(13.50)     | GUJX-50                        | GUJX-50CS   |  |
|            | 3/4                                | 57.15<br>(2.25) | 98.43<br>(3.88) | 19.05<br>(0.75) | 19.05<br>(0.75) | 53.98<br>(2.13)  | 76.20<br>(3.00)  | 0.25<br>(15.00)     | GUJX-75                        | GUJX-75CS   |  |
|            | 1                                  | 63.50<br>(2.50) | 98.43<br>(3.88) | 22.35<br>(0.88) | 22.35<br>(0.88) | 60.325<br>(2.38) | 76.20<br>(3.00)  | 0.28<br>(17.00)     | GUJX-100                       | GUJX-100CS  |  |

② UL Listed and CSA Certified outlet box with Malleable Iron Cover and Malleable Iron Body with Ground Screw/Lug.



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