# Form 7 Conduit Body LR Type

Gray iron - With cover and gasket

ELECMAN® Form 7 conduit body is a kind of electrical conduit fittings used to provide access to the interior of a conduit system for pulling, splicing, and routing electrical conductors. They are a popular type of conduit body due to their durability, ease of installation.

# Type:

LR

#### **Material:**

Conduit Body: Gray iron Cover: Stamped steel Gasket: Neoprene rubber

Screw: Steel

# **Surface Finish:**

### **Conduit Body:**

Step 1: Zinc plating after product forming (including threads)

Step 2: Aluminum enamel paintafter zinc plating is completed.

Cover:

Zinc plated

Screw:

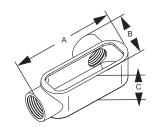
Zinc plated

#### **Certification & Standard**

Manufactured to Underwriters Laboratory Safety Standards UL 514A
UL File No.: E513113

# **Dimensions:**

The dimensions of form 7 conduit body LR type (without cover and gasket) are as indicated in Table 1.





Tabel 1 - Dimensions of form 7 conduit body LR type

| Catalog<br>Number | Trade Size |    | Dim A | Dim B | Dim C |
|-------------------|------------|----|-------|-------|-------|
|                   | in.        | mm | in.   | in.   | in.   |
| GLR050            | 1/2"       | 16 | 4.563 | 2.125 | 1.438 |
| GLR075            | 3/4"       | 21 | 5.125 | 2.375 | 1.688 |
| GLR100            | 1"         | 27 | 6.063 | 2.688 | 1.875 |
| GLR125            | 1-1/4"     | 35 | 6.500 | 3.125 | 2.250 |
| GLR150            | 1-1/2"     | 41 | 7.188 | 3.500 | 2.500 |
| GLR200            | 2"         | 53 | 8.188 | 4.063 | 3.250 |

### **Packing information:**

The packing information of gray iron form 7 conduit bodies LR type with cover and gasket are as indicated in Table 2.

Tabel 2 - Packing information of form 5 conduit body LR type

| Catalog<br>Number | Trade Size |    | Master Pack | Weight/C | Volume/C |
|-------------------|------------|----|-------------|----------|----------|
|                   | in.        | mm | pcs         | kgs      | cbm      |
| GLR050            | 1/2"       | 16 | 5           | 2.86     | 0.002    |
| GLR075            | 3/4"       | 21 | 5           | 3.71     | 0.003    |
| GLR100            | 1"         | 27 | 5           | 5.21     | 0.004    |
| GLR125            | 1-1/4"     | 35 | 2           | 2.81     | 0.002    |
| GLR150            | 1-1/2"     | 41 | 2           | 3.60     | 0.003    |
| GLR200            | 2"         | 53 | 2           | 5.09     | 0.004    |

