

# Form 7

## Gray Iron Conduit Bodies Type LB

### Features

- Interchangeable with all major brand Form 7 Conduit Body Covers
- NPT Tapered hubs
- UL standard 514A. cULus Listed: E195124
- NEMA FB-1; /NEMA 3R Raintight when installed with Cover and Gasket
- Federal Spec. A-A-50563



### Application

- Act as pull outlet for conductors being installed
- Make 90 degree bends in conduit system
- Provide openings for making splices and taps in conductors
- Connect and change direction of conduit runs
- Provide access to conductors for maintenance and future system changes

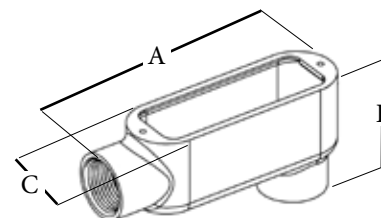


### Standard Material

- Gray Iron

### Standard Finish

- Zinc Plated



| CAT. NO.      | UPC   | TRADE SIZE    | UNIT CTN. | SHIP CASE | WT/ CASE | VOL. IN. <sup>3</sup> , (CM <sup>3</sup> ) | WIRE SIZE |             | DIMENSIONS |     |     |
|---------------|-------|---------------|-----------|-----------|----------|--------------------------------------------|-----------|-------------|------------|-----|-----|
|               |       |               |           |           |          |                                            | MAX. SIZE | MAX. NUMBER | A          | B   | C   |
| <b>LB1G7</b>  | 86905 | <b>1/2"</b>   | ---       | 10        | 8        | 3.8                                        | -         | -           | 4.5        | 1.5 | 2.2 |
| <b>LB2G7</b>  | 86906 | <b>3/4"</b>   | ---       | 10        | 12.4     | 5.8                                        | 6 AWG     | 3           | 5.2        | 1.7 | 2.5 |
| <b>LB3G7</b>  | 86907 | <b>1"</b>     | ---       | 5         | 8.8      | 9                                          | 4 AWG     | 3           | 6.2        | 1.8 | 2.9 |
| <b>LB4G7</b>  | 86908 | <b>1-1/4"</b> | ---       | 10        | 25       | 17.8                                       | 2 AWG     | 3           | 6.5        | 2.2 | 3.2 |
| <b>LB5G7</b>  | 86909 | <b>1-1/2"</b> | ---       | 10        | 30.4     | 24.5                                       | 2 AWG     | 3           | 7.1        | 2.4 | 3.5 |
| <b>LB6G7</b>  | 86910 | <b>2"</b>     | ---       | 5         | 23.7     | 45                                         | 1/0 AWG   | 3           | 8.1        | 3.0 | 4.1 |
| <b>LB7G7</b>  | 86911 | <b>2-1/2"</b> | ---       | 1         | 7.86     | 95.8                                       | 3/0 AWG   | 3           | 10.7       | 4.3 | 5.3 |
| <b>LB8G7</b>  | 86912 | <b>3"</b>     | ---       | 1         | 10.2     | 119                                        | 3/0 AWG   | 3           | 10.7       | 4.3 | 6.0 |
| <b>LB9G7</b>  | 86913 | <b>3-1/2"</b> | ---       | 1         | 13.9     | 208                                        | 300 MCM   | 3           | 12.8       | 5.3 | 6.6 |
| <b>LB10G7</b> | 86914 | <b>4"</b>     | ---       | 1         | 16.9     | 231                                        | 300 MCM   | 3           | 12.8       | 5.3 | 7.1 |