

Spec 5™ Malleable Iron Conduit Bodies

For Rigid Conduit & IMC

Types LL, LR, TB, X, C

Use:

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:

- Tapered threaded hubs (NPT).
- Raintight when used with gasketed covers.
- Malleable iron suitable for use in concrete.
- For covers and gaskets, see Pages AB4 and AB5.
- Complete interchangeability with other manufacturers' style "5" or "35" Conduit Bodies.
- Internal volume and maximum wire clearly marked on castings.

Material/Finish:

Malleable Iron/
Zinc Electroplated Aluminum Enamel

Optional Finish:

For additional corrosion protection, specify Hot Dip Galvanized. Add suffix "G" to standard catalog number. Contact your local representative for pricing and availability.

Third Party Certification:



UL Listed E-18095
Suitable for wet locations when used with gasketed covers.



CSA Certified: LR-9795
Suitable for wet locations when used with gasketed covers.

Applicable Third Party Standards:

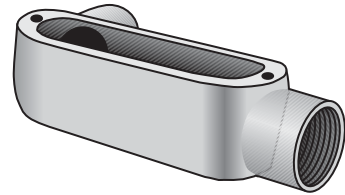
UL Standard: 514A
CSA Standard: C22.2 No. 18
Fed Spec: A-A-50563
NEMA: FB-1, FB-2.10

Dimensional Data:

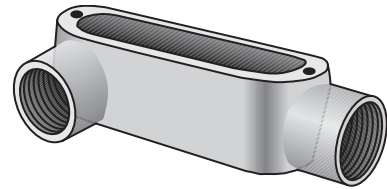
See Pages AB6 - AB8

Note: Conduit bodies are suitable for use in Class I, Div. 2 hazardous locations per NEC Section 501-4(B).

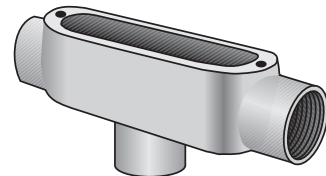
| Trade Size (inches) | Catalog Number Malleable Iron Zinc Plated |
|---------------------|---|
| 1/2 | LL-50 |
| 3/4 | LL-75 |
| 1 | LL-100 |
| 1 1/4 | LL-125 |
| 1 1/2 | LL-150 |
| 2 | LL-200 |
| 2 1/2 | LL-250 |
| 3 | LL-300 |
| 3 1/2 | LL-350 |
| 4 | LL-400 |
| 1/2 | LR-50 |
| 3/4 | LR-75 |
| 1 | LR-100 |
| 1 1/4 | LR-125 |
| 1 1/2 | LR-150 |
| 2 | LR-200 |
| 2 1/2 | LR-250 |
| 3 | LR-300 |
| 3 1/2 | LR-350 |
| 4 | LR-400 |
| 1/2 | TB-50 |
| 3/4 | TB-75 |
| 1 | TB-100 |
| 1 1/4 | TB-125 |
| 1 1/2 | TB-150 |
| 2 | TB-200 |
| 1/2 | X-50 |
| 3/4 | X-75 |
| 1 | X-100 |
| 1 1/4 | X-125 |
| 1 1/2 | X-150 |
| 2 | X-200 |
| 1/2 | C-50 |
| 3/4 | C-75 |
| 1 | C-100 |
| 1 1/4 | C-125 |
| 1 1/2 | C-150 |
| 2 | C-200 |
| 2 1/2 | C-250 |
| 3 | C-300 |
| 3 1/2 | C-350 |
| 4 | C-400 |



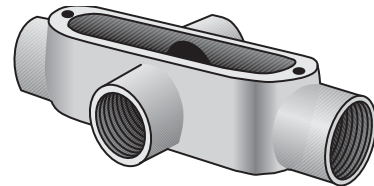
Type LL



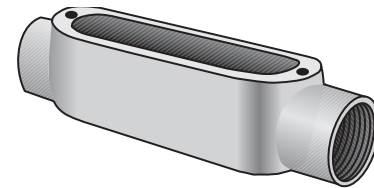
Type LR



Type TB



Type X



Type C

Spec 5™ Malleable Iron Conduit Bodies

For Rigid Conduit & IMC

Dimensional Data:

| Type X | | Dimensions in Inches | | | | | | | Volume Cu. In. | Max No. Conductors |
|-------------------|---------------|----------------------|-------|-------|-------|-------|------|-----------|-------------------|-----------------------|
| Catalog Number | Trade Size | A | B | C | D | E | | | | |
| X-50 | 1/2 | 5 5/8 | 1 5/8 | 1 3/8 | 4 | 2 3/4 | 4.0 | N/A | | |
| X-75 | 3/4 | 6 5/8 | 1 5/8 | 1 5/8 | 4 5/8 | 3 3/8 | 7.0 | 3 #6AWG | | |
| X-100 | 1 | 7 5/8 | 1 5/8 | 2 | 5 5/8 | 3 1/2 | 12.0 | 3 #4AWG | | |
| X-125 | 1 1/4 | 9 5/8 | 2 5/8 | 2 5/8 | 7 1/4 | 4 1/2 | 32.0 | 3 #2AWG | | |
| X-150 | 1 1/2 | 9 3/4 | 2 5/8 | 2 7/8 | 7 1/4 | 4 5/8 | 36.0 | 3 #1AWG | | |
| X-200 | 2 | 11 5/8 | 3 5/8 | 3 1/2 | 9 1/2 | 5 1/4 | 70.0 | 3 #2/0AWG | | |

| Type C | | Dimensions in Inches | | | | | | | Volume Cu. In. | Max No. Conductors |
|-------------------|---------------|----------------------|-------|-------|--------|-------|-----------|--|-------------------|-----------------------|
| Catalog Number | Trade Size | A | B | C | D | E | | | | |
| C-50 | 1/2 | 5 5/8 | 1 5/8 | 1 3/8 | 4 | 4.0 | N/A | | | |
| C-75 | 3/4 | 6 5/8 | 1 5/8 | 1 5/8 | 4 5/8 | 7.0 | 3 #6AWG | | | |
| C-100 | 1 | 7 5/8 | 1 5/8 | 2 | 5 5/8 | 12.0 | 3 #4AWG | | | |
| C-125 | 1 1/4 | 9 5/8 | 2 5/8 | 2 5/8 | 7 1/4 | 32.0 | 3 #2AWG | | | |
| C-150 | 1 1/2 | 9 3/4 | 2 5/8 | 2 3/4 | 7 1/4 | 36.0 | 3 #1AWG | | | |
| C-200 | 2 | 11 5/8 | 3 5/8 | 3 1/2 | 9 5/8 | 70.0 | 3 #2/0AWG | | | |
| C-250 | 2 1/2 | 15 5/8 | 4 5/8 | 4 | 12 3/8 | 153.0 | 3 #4/0AWG | | | |
| C-300 | 3 | 15 5/8 | 4 5/8 | 4 3/4 | 12 3/8 | 181.0 | 3 #4/0AWG | | | |
| C-350 | 3 1/2 | 18 5/8 | 5 1/2 | 5 1/2 | 15 | 290.0 | 3 #350MCM | | | |
| C-400 | 4 | 18 5/8 | 5 1/2 | 5 5/8 | 15 | 320.0 | 3 #350MCM | | | |