

Spec 5 Conduit Bodies, Covers and Gaskets

For Rigid Conduit and IMC

NEC/CEC — Suitable for use in the following
Hazardous Locations:
Class I, Division 2 per NEC 501.10(B)(4)

Applications

- Serve as pulling fittings.
- Make bends in conduit system.
- Provide openings for splicing.
- Connect and change direction of conduit runs.
- Allow connections for branch runs.
- Permit access to conductors for maintenance.

Features

- Smooth, rounded integral bushings in hubs protect conductor insulation.
- Accurately tapped, tapered threads for tight, rigid joints and excellent ground continuity.
- Spec 5 malleable or ductile iron Unilets™: high tensile strength and ductility. High corrosion-resistance, high impact and shock resistance.
- Exclusive built-in easy-pulling rollers in type C (1-1/4" thru 4") and type LB (1-1/4" thru 4"): eliminate damage when cable is pulled through hubs.
- Sizes with flat-back design ideal where fitting is mounted flat against surface.
- 1/2" to 3" blank covers are domed for extra wiring space.
- Raintight when a cover and gasket are installed.

Standard Materials

- Bodies: malleable or ductile iron
- Covers: steel, aluminum, malleable or ductile iron
- Cover screws: stainless steel
- Gaskets: neoprene or composition fiber

Standard Finishes

- Malleable or ductile iron bodies and covers: triple-coat — (1) zinc electroplate, (2) chromate, and (3) epoxy powder coat
- Steel covers: zinc electroplate

Options

- For additional corrosion protection, specify Hot Dip Galvanized: add suffix **-G** to malleable or ductile iron catalog number.

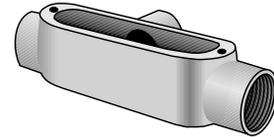
NEC/CEC Certifications and Compliances

- UL Standards: 514A, 514B
- UL Listed: E2527
- CSA Standard: C22.2 No. 18.3
- CSA Certified: 065183
- NEMA Standard: FB-1

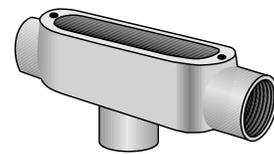
Related Products

- For explosionproof conduit outlet bodies and boxes, see *Enclosures and Junction Boxes in Protection and Control of Electrical Apparatus and Circuits Catalog*.

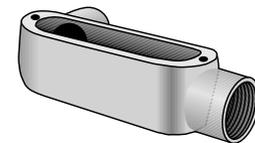
Illustrated Features



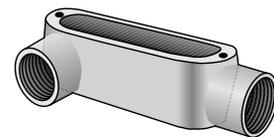
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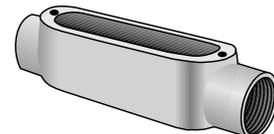
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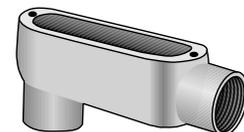
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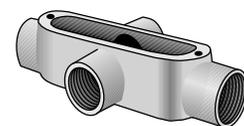
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Type C



Type LB

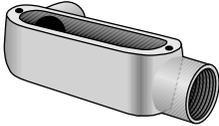
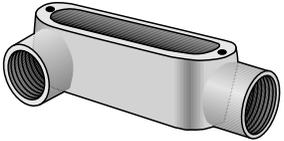


Type X

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Trade Size (Inches)	Max. Wire Fill	LL		Max. Wire Fill	LR	
		Catalog Number	Hot Dip Galvanized Catalog Number		Catalog Number	Hot Dip Galvanized Catalog Number
						
1/2	①	LL-50	LL-50G	①	LR-50	LR-50G
3/4	(3) # 6AWG	LL-75	LL-75G	(3) # 6AWG	LR-75	LR-75G
1	(3) # 4AWG	LL-100	LL-100G	(3) # 4AWG	LR-100	LR-100G
1-1/4	(3) # 2AWG	LL-125	LL-125G	(3) # 2AWG	LR-125	LR-125G
1-1/2	(3) # 1/0AWG	LL-150	LL-150G	(3) # 1/0AWG	LR-150	LR-150G
2	(3) # 4/0AWG	LL-200	LL-200G	(3) # 4/0AWG	LR-200	LR-200G
2-1/2	(3) 300MCM	LL-250	LL-250G	(3) 300MCM	LR-250	LR-250G
3	(3) 350MCM	LL-300	LL-300G	(3) 350MCM	LR-300	LR-300G
3-1/2	(3) 350MCM	LL-350	LL-350G	(3) 350MCM	LR-350	LR-350G
4	(3) 350MCM	LL-400	LL-400G	(3) 350MCM	LR-400	LR-400G

OZ/GEDNEY™

COMMERCIAL AND INDUSTRIAL FITTINGS: CONDUIT BODIES

① All 1/2" Max Wire Fill Calculations per the NEC - Annex C - Table C8.