Form 35™ Malleable Iron Conduit Outlet Bodies, Covers and Gaskets

For use with Rigid Steel, Rigid Aluminum and IMC Conduit.

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.
- Form 35™ malleable 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.

Standard Materials

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

Standard Finishes

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

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.*

2" Type LB with rollers shown

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Threaded Type Conduit Bodies

Hub Size (Inches)	Max. Wire Fill	C	Max. Wire Fill	E	Max. Wire Fill	LB
						
1/2	①	**C-50M**	①	**E-50M**	①	**LB-50M**
3/4	(3) # 6	**C-75M**	(3) # 6	**E-75M**	(3) # 6	**LB-75M**
1	(3) # 4	**C-100M**	(3) # 4	**E-100M**	(3) # 4	**LB-100M**
1-1/4	(3) # 2	**C-125M** ②	(3) #2	**E-125M**	(3) # 2	**LB-125M** ②
1-1/2	(3) # 1/0	**C-150M** ②	(3) # 1/0	**E-150M**	(3) # 1/0	**LB-150M** ②
2	(3) # 4/0	**C-200M** ②	—	—	(3) # 4/0	**LB-200M** ②
2-1/2	(3) 300	**C-250M** ②	—	—	(3) 300	**LB-250M** ②
3	(3) 300	**C-300M** ②	—	—	(3) 400	**LB-300M** ②
3-1/2	(3) 350	**C-350M** ②	—	—	(3) 500	**LB-350M** ②
4	(3) 350	**C-400M** ②	—	—	(3) 500	**LB-400M** ②
5	—	—	—	—	(3) 600	**LB-500M**

Hub Size (Inches)	Max. Wire Fill	LRL ③	Max. Wire Fill	T	Max. Wire Fill	TA
						
1/2	①	**LRL-50M**	①	**T-50M**	①	**TA-50M**
3/4	(3) # 6	**LRL-75M**	(3) # 6	**T-75M**	(3) # 6	**TA-75M**
1	(3) # 4	**LRL-100M**	(3) # 6	**T-100M**	(3) # 4	**TA-100M**
1-1/4	(3) # 2	**LRL-125M**	(3) # 6	**T-125M**	—	—
1-1/2	(3) # 1/0	**LRL-150M**	(3) # 4	**T-150M**	—	—
2	(3) # 4/0	**LRL-200M**	(3) # 1/0	**T-200M**	—	—
2-1/2	—	—	(3) 300	**T-250M**	—	—
3	—	—	(3) 300	**T-300M**	—	—
3-1/2	—	—	(3) 350	**T-350M**	—	—
4	—	—	(3) 350	**T-400M**	—	—

① All 1/2" Max Wire Fill Calculations per the NEC - Annex C - Table C8.
② Catalog numbers having roller feature, all others do not.
③ LRL Unilets have double opening and are furnished with one steel cover, assembled.