

TECHNICAL DATA SHEET - INTERACTIVE PDF

Conduit bodies, LB-style

For EMT conduit

redodot



01



02

01 LB-style without cover and gasket

02 LB-style with cover and gasket

Features & Benefits:

- Precision-cast and machined surfaces facilitating safer wire pulling
- Clean cover edges for good gasket sealing
- Set screw hubs help enable trouble-free installation for EMT conduit
- Retained deep-slotted steel cover screws designed for faster installation
- Clear UL, CSA, cULus and cubic content markings help speed approval by inspectors

Applications:

- Connect conduit sections
- Act as pull outlets when conductors are being installed
- Provides easy access for splices in branch conductors
- Makes 90° bends in conduit runs
- Provide access to wiring for maintenance and potential for future changes

LB-style conduit bodies allow 90° bends in conduit runs and provide easier access to wiring.

Certifications / Standards:



3-Part Specification: 26 05 33.52

End User Tools

Conforms to:

- UL 514B
 - UL File: E28688
- CSA C22.2 No.18
 - CSA File: 16807

Material

- Conduit body: Die cast aluminum alloy
- Gasket: Neoprene
- Cover: Stamped aluminum alloy
- Screws: Zinc-plated low carbon steel
- Finish: Powder coated

LB-Style conduit bodies

Product selection - inches

Part no. (includes cover and gasket)	Part no. (without cover and gasket)	Hub Size	A	B	C	Volume (in ³)
DBLB-1-CG*	BLB-1*	½"	4.39	1.31	2.01	4.3
DBLB-2-CG*	BLB-2*	¾"	5.18	1.53	2.21	7.3
DBLB-3-CG*	BLB-3*	1"	5.91	1.79	2.70	12.3
-	BLB-4*	1 ¼"	7.76	2.49	3.46	32.3
-	BLB-5*	1 ½"	7.76	2.49	3.66	33.8
-	BLB-6*	2"	9.85	3.13	4.24	71.3
-	BLB-7 ‡	2 ½"	12.83	4.44	5.13	153
-	BLB-8 ‡	3"	12.83	4.44	5.72	183.5
-	BLB-9 ‡	3 ½"	15.35	5.43	7.01	304.9
-	BLB-10 ‡	4"	15.35	5.43	7.01	308

Note: Product must be installed in accordance with applicable national and local electrical codes.

* cULus listed only

‡ Shipped with cover

