

Applications:

LBD mogul bodies are installed at 90° bends in rigid conduit to:

- Act as pull outlets for conductors that are stiff due to large size or type of insulation
- Make 90° bends in conduit system, allowing straight pull in either direction
- Provide for conduit service entrance to buildings
- Provide for conductor entrance to motors
- Provide access to wiring for maintenance and future expansion

Features:

LBD bodies have:

- Cover openings on an angle permitting conductors to be pulled straight through hubs from either direction
- Domed covers to permit easy conductor bends (relieves strain on insulation)
- Cover and gasket furnished
- Taper tapped hubs with integral bushings

Certifications and compliances:

- UL standard: 514B
- Fed. Spec.: W-C-586d
- CSA standard: 22.2 No. 18

Standard materials:

- Body and cover – Feraloy iron alloy
- Gasket – neoprene

Standard finishes:

- Feraloy iron alloy – ½" to 4" sizes: electrogalvanized and aluminum acrylic paint; 5" and 6" sizes: zinc chromate primer and aluminum lacquer
- Neoprene – natural

Options:

Description **Suffix**

• Material – copper-free aluminum **SA**
Available in select sizes

Options for mogul (available on sizes 2½" to 6" only):

- Body factory drilled and tapped with ½" NPT female thread to accept CD1 drain **WD**

Ordering information:



½" - 1"



1¼" - 2", 5" - 6"



2½" - 4"

Hub size	Cat. #	Hub size	Cat. #	Hub size	Cat. #
½"	LBD1100 ^A	1¼"	LBD4400	3½"	LBD9900 ^A
¾"	LBD2200 ^A	1½"	LBD5500 ^A	4"	LBD10900
1"	LBD3300 ^A	2"	LBD6600 ^A	5"	LBD012
		2½"	LBD7700 ^A	6"	LBD014
		3"	LBD8800 ^A		

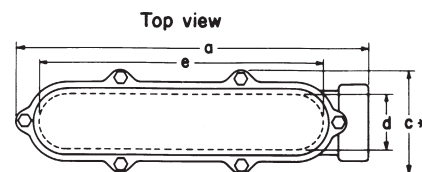
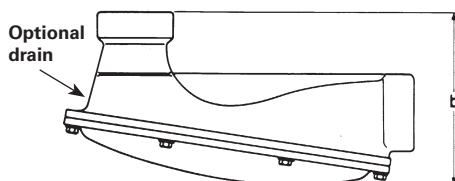
Replacement rubber gaskets for above sizes

Hub size	Cat. #	Hub size	Cat. #	Hub size	Cat. #
½"	GASK680R	1¼"	GASK683R	3½"	GASK989R
¾"	GASK681R	1½"	GASK684R	4"	GASK989R
1"	GASK682R	2"	GASK684R	5"	GASK687R
		2½"	GASK990R	6"	GASK688R
		3"	GASK990R		

Replacement cover assembly with hardware

Hub size	Cat. #	Hub size	Cat. #	Hub size	Cat. #
½"	LBD100	1¼"	LBD400	3"	LBD800
¾"	LBD200	1½"	LBD600	3½"	LBD900
1"	LBD300	2"	LBD600	4"	LBD900
		2½"	LBD800	5"	LBD120
				6"	LBD140

Dimensions (in inches):



* For 1/2-3/4-1 sizes only
"c" dimension is outside width (no bosses)

Cat. #	Hub size	a	b	c	d	e
LBD1100	½"	5	2 ⁵ / ₁₆	1 ⁵ / ₁₆	1	3 ¹¹ / ₃₂
LBD2200	¾"	6 ¹ / ₄	2 ⁵ / ₈	1 ³ / ₁₆	1 ¹ / ₄	4 ¹⁷ / ₃₂
LBD3300	1"	6 ³ / ₄	2 ¹⁵ / ₁₆	1 ¹³ / ₁₆	1 ³ / ₈	4 ¹¹ / ₃₂
LBD4400	1¼"	8 ⁵ / ₈	4 ¹ / ₄	3 ¹ / ₂	1 ¹³ / ₁₆	7 ¹ / ₁₆
LBD5500	1½"	12 ¹ / ₁₆	5 ¹ / ₁₆	4 ⁵ / ₈	2 ⁵ / ₈	10 ⁷ / ₈
LBD6600	2"	12 ¹ / ₁₆	5 ¹ / ₁₆	4 ⁵ / ₈	2 ⁵ / ₈	10 ⁷ / ₈
LBD7700	2½"	19 ¹¹ / ₁₆	9 ⁷ / ₁₆	5 ⁵ / ₈	3	15 ¹ / ₄
LBD8800	3"	19 ¹¹ / ₁₆	9 ⁷ / ₁₆	5 ⁵ / ₈	3	15 ¹ / ₄
LBD9900 (iron)	3½"	20 ⁷ / ₈	10 ⁷ / ₈	7 ³ / ₄	4 ³ / ₄	19 ⁷ / ₈
LBD10900 (iron)	4"	20 ⁷ / ₈	10 ⁷ / ₈	7 ³ / ₄	4 ³ / ₄	19 ⁷ / ₈
LBD9900 (-SA)	3½"	27 ¹³ / ₁₆	11 ⁷ / ₈	7 ⁷ / ₈	4	24
LBD10900 (-SA)	4"	27 ¹³ / ₁₆	11 ⁷ / ₈	7 ⁷ / ₈	4	24
LBD012	5"	32 ¹ / ₁₆	12 ¹ / ₂	8 ⁵ / ₈	5 ⁵ / ₈	30
LBD014	6"	41 ¹ / ₂	15	9 ³ / ₄	7	39

^A Available in aluminum.

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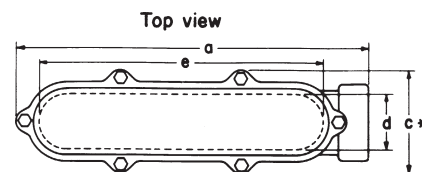
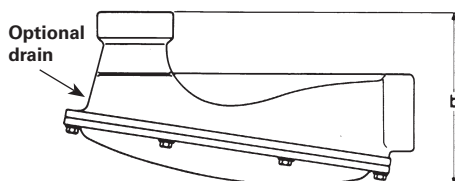
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LBD5500	1½"	12 ⁷ / ₁₆	5 ¹ / ₁₆	4 ⁵ / ₈	2 ⁵ / ₈	10 ⁷ / ₈
LBD6600	2"	12 ⁷ / ₁₆	5 ¹ / ₁₆	4 ⁵ / ₈	2 ⁵ / ₈	10 ⁷ / ₈
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