

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 – 1/2" 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 with drain assembly (available on sizes 2 1/2" to 6" only):

- Body factory drilled and tapped with 1/2" NPT female thread to accept CD drain **WD**

Ordering information:



1/2" - 1"



1 1/4" - 2", 5" - 6"



2 1/2" - 4"

Hub size	Cat. #	Hub size	Cat. #	Hub size	Cat. #
1/2"	LBD1100 ^A	1 1/4"	LBD4400	3 1/2"	LBD9900 ^A
3/4"	LBD2200 ^A	1 1/2"	LBD5500 ^A	4"	LBD10900
1"	LBD3300 ^A	2"	LBD6600 ^A	5"	LBD012
		2 1/2"	LBD7700 ^A	6"	LBD014
		3"	LBD8800 ^A		

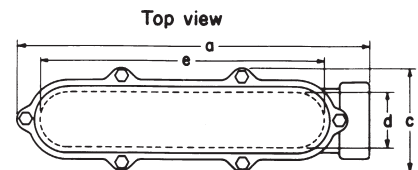
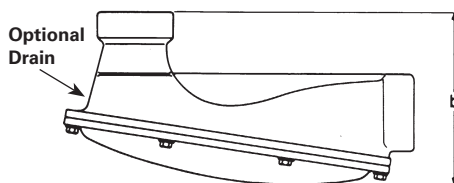
Replacement rubber gaskets for above sizes

Hub size	Cat. #	Hub size	Cat. #	Hub size	Cat. #
1/2"	GASK680R	1 1/4"	GASK683R	3 1/2"	GASK989R
3/4"	GASK681R	1 1/2"	GASK684R	4"	GASK989R
1"	GASK682R	2"	GASK684R	5"	GASK687R
		2 1/2"	GASK990R	6"	GASK688R
		3"	GASK990R		

Replacement cover assembly with hardware

Hub size	Cat. #	Hub size	Cat. #	Hub size	Cat. #
1/2"	LBD100	1 1/4"	LBD400	3"	LBD800
3/4"	LBD200	1 1/2"	LBD600	3 1/2"	LBD900
1"	LBD300	2"	LBD600	4"	LBD900
		2 1/2"	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	1/2"	5	2 5/16	1 5/16	1	3 11/32
LBD2200	3/4"	6 1/4	2 5/8	1 9/16	1 1/4	4 17/32
LBD3300	1"	6 1/4	2 15/16	1 13/16	1 1/2	4 11/32
LBD4400	1 1/4"	8 5/8	4 1/4	3 1/2	1 13/16	7 1/16
LBD5500	1 1/2"	12 1/16	5 1/16	4 3/8	2 5/8	10 7/8
LBD6600	2"	12 1/16	5 1/16	4 3/8	2 5/8	10 7/8
LBD7700	2 1/2"	19 11/16	9 9/16	5 5/8	3	15 3/4
LBD8800	3"	19 11/16	9 9/16	5 5/8	3	15 3/4
LBD9900 (iron)	3 1/2"	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)	3 1/2"	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 7/16	12 1/2	8 3/8	5 1/8	30
LBD014	6"	41 1/2	15	9 3/4	7	39

^A Available in aluminum.