



ELLIOTT ELECTRIC SUPPLY

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LBD5500 1-1/2 LBD Cond Body

Crouse-Hinds

Catalog Number	LBD5500
Manufacturer	Crouse-Hinds
Description	Mogul Conduit Body, 1-1/2 In Trade Size, LBD Mogul Body Type, Back Cable Entry, 2 Hubs, 1-1/2 In Hub Size, 12.4375 In Length, 4.625 In Width, 5.4375 In Height, 10.65 LB/Ea
Weight per unit	10.7 (lbs/each)
Product Category	Boxes, Fittings, & Connectors

Features

connection	Threaded
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Material, Color, and Finish

Finish	Electrogalvanized With Aluminum Acrylic Painted
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Descriptions

Description	1-1/2 LBD COND BODY
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Manufacturer Information

Brand	EATON CROUSE-HINDS SERIES
GTIN	00782274518503
sub brand	Condulet
UPC	782274518503

Taxonomies, Classifications, and Categories

Category Description	FORM 5 CONDULETS, COVERS, & GASKETS
Type	LB

Packaging

Carton	1
Weight Per each	10.65

Uses, Certifications, and Standards

standard	UL 514B, CSA C22.2, FEDERAL SPECIFICATION W-C-586D
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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		

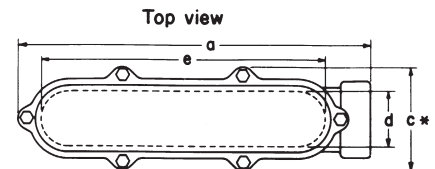
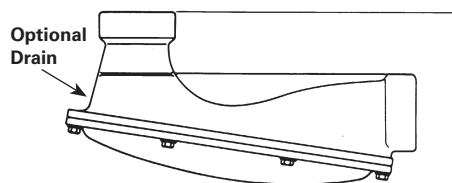
Replacement rubber gaskets for above sizes

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 ³ / ₁₆
LBD5500	1 1/2"	12 ¹ / ₁₆	5 ¹ / ₁₆	4 ⁵ / ₈	2 ⁵ / ₈	10 ³ / ₈
LBD6600	2"	12 ¹ / ₁₆	5 ¹ / ₁₆	4 ⁵ / ₈	2 ⁵ / ₈	10 ³ / 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 ¹ / ₄	4 ¹ / ₄	19 ⁷ / ₈
LBD10900 (iron)	4"	20 ⁷ / ₈	10 ⁷ / ₈	7 ¹ / ₄	4 ³ / ₄	19 ⁷ / ₈
LBD9900 (-SA)	3 1/2"	27 ¹³ / ₁₆	11 ⁷ / ₈	7 ¹ / ₈	4	24
LBD10900 (-SA)	4"	27 ¹³ / ₁₆	11 ⁷ / ₈	7 ¹ / 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.