



# Southwire™

## RIGID CONDUIT BODIES

### LB TYPE - FORM 7

#### FEATURES

- NPT tapered hubs
- NEMA FB 1/NEMA 3R raintight when installed with cover and gasket
- Suitable for Class 1 Div.2 hazardous locations when installed according to NEC 2014 501.10(B)(4)

#### APPLICATION

- Serves as pull outlet for conductors being installed
- Enables 90° bends in conduit system
- Provides openings for making splices and taps in conductors
- Connects and changes direction of conduit runs

- Provides access to conductors for maintenance and future system changes

#### STANDARD MATERIAL

- Gray iron

#### STANDARD FINISH

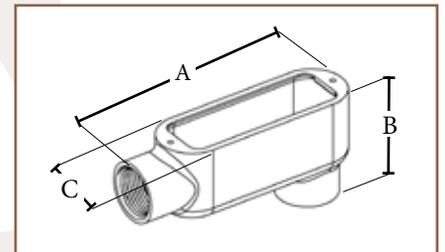
- Zinc plated
- Eco-friendly finish with superior corrosion resistant coating
- ASTM B117 (200+ HR NaCl spray test)
- Highly resistant to solvents, fuels and acids

#### CERTIFICATIONS

- UL Standard: UL 514A and UL 514D
- Fed. Spec: A-A-50563
- NEMA: FB 1



LB1G7



PART #	SIZE	WIRE SIZE		INTERNAL VOLUME (IN <sup>3</sup> )	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C	D	E
		MAX. NUMBER	MAX. SIZE								
LB1G7	1/2"	---	---	3.8	10	8	4.50"	1.50"	2.20"		
LB2G7	3/4"	3	6 AWG	5.8	10	12	5.20"	1.70"	2.50"		
LB3G7	1"	3	4 AWG	9	5	9	6.20"	1.80"	2.90"		
LB4G7	1-1/4"	3	2 AWG	17.8	10	25	6.50"	2.20"	3.20"		
LB5G7	1-1/2"	3	2 AWG	24.5	10	30	7.10"	2.40"	3.50"		
LB6G7	2"	3	1/0 AWG	45	5	24	8.10"	3"	4.10"		
LB7G7	2-1/2"	3	3/0 AWG	95.8	1	8	10.70"	4.30"	5.30"		
LB8G7	3"	3	3/0 AWG	119	1	10	10.70"	4.30"	6"		
LB9G7	3-1/2"	3	300 MCM	208	1	14	12.80"	5.30"	6.60"		
LB10G7	4"	3	300 MCM	231	1	17	12.80"	5.30"	7.10"	4.08"	3.17"

Rev. 0, 03/23

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