

# NEER™ All-In-One Threaded Conduit Bodies

For Rigid Conduit and IMC

NEC/CEC:  
Listed for Ordinary Locations

## Applications

- To provide access to conductors for pulling, splicing, maintenance and future changes/upgrades.
- Allows connection of straight conduit runs, branch conduit runs and 90° bends.

## Features



- Threaded hubs.
- Packaged complete with cover and gasket under one Catalog Number.
- Ready to use.

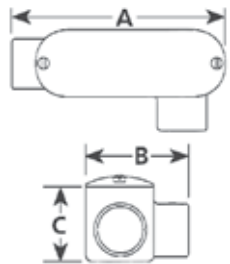
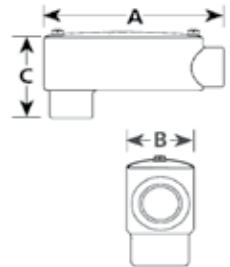
## Standard Material/Finish

- Conduit body: diecast LM24 aluminum/epoxy powder coat
- Cover: stamped aluminum, natural finish
- Gasket: neoprene

## NEC/CEC Certifications and Compliances

- UL Standard: 514A
- UL Listed: E53330
- CSA Standard: C22.2 No. 18.3
- CSA Certified: 208044
- NEMA: FB-1

	Trade Size (Inches)	Dimensions in Millimeters (Inches)			Volume dm <sup>3</sup> (in <sup>3</sup> )	Max. No. Conductors	Threaded Catalog Number
		A	B	C			
	1/2	111.8 (4.40)	33.3 (1.31)	62.0 (2.44)	0.1 (4.30)	—	LB-50DCG
	3/4	131.3 (5.17)	38.9 (1.53)	71.1 (2.80)	0.1 (7.30)	3 #6AWG	LB-75DCG
	1	147.1 (5.79)	44.2 (1.74)	75.7 (2.98)	0.2 (12.20)	3 #4AWG	LB-100DCG
	1-1/4	197.9 (7.79)	63.2 (2.49)	95.0 (3.74)	0.5 (32.30)	3 #2AWG	LB-125DCG
	1-1/2	198.4 (7.81)	63.2 (2.49)	98.8 (3.89)	0.6 (33.80)	3 #2AWG	LB-150DCG
	2	259.1 (10.20)	78.7 (3.10)	114.3 (4.50)	1.2 (71.20)	3 #4/0AWG	LB-200DCG
	2-1/2	333.8 (13.14)	110.0 (4.33)	153.2 (6.03)	2.5 (153.00)	3 #4/0AWG	LB-250DCG
	3	333.8 (13.14)	110.0 (4.33)	169.9 (6.69)	3.0 (183.50)	3 #4/0AWG	LB-300DCG
	3-1/2	392.7 (15.46)	137.9 (5.43)	187.7 (7.39)	5.0 (304.90)	3 #350MCM	LB-350DCG
	4	392.7 (15.46)	137.9 (5.43)	190.0 (7.48)	5.0 (308.00)	3 #350MCM	LB-400DCG
	1/2	111.8 (4.40)	52.3 (2.06)	41.7 (1.64)	0.1 (4.35)	—	LL-50DCG
	3/4	128.8 (5.07)	57.4 (2.26)	47.8 (1.88)	0.1 (7.30)	3 #6AWG	LL-75DCG
	1	150.9 (5.94)	68.1 (2.68)	54.4 (2.14)	0.2 (12.20)	3 #4AWG	LL-100DCG
	1-1/4	199.9 (7.87)	88.9 (3.50)	75.4 (2.97)	0.6 (35.40)	3 #2AWG	LL-125DCG
	1-1/2	199.9 (7.87)	88.9 (3.50)	75.4 (2.97)	0.6 (35.80)	3 #2AWG	LL-150DCG
	2	259.1 (10.20)	97.3 (3.83)	92.7 (3.65)	1.1 (69.70)	3 #4/0AWG	LL-200DCG




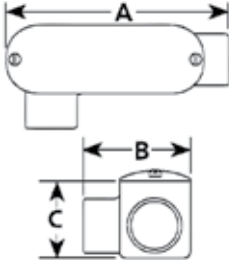

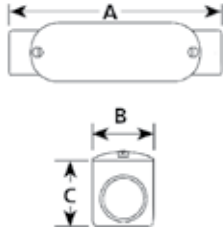

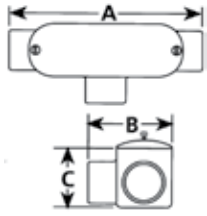
Appleton® OZGEDNEY

COMMERCIAL AND INDUSTRIAL FITTINGS: CONDUIT BODIES

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	Trade Size (Inches)	Dimensions in Millimeters (Inches)			Volume dm <sup>3</sup> (in <sup>3</sup> )	Max. No. Conductors	Threaded Catalog Number	
		A	B	C				
	1/2	111.8 (4.40)	52.3 (2.06)	41.7 (1.64)	0.1 (4.35)	—	LR-50DCG	
	3/4	128.8 (5.07)	52.3 (2.06)	47.8 (1.88)	0.1 (7.30)	3 #6AWG	LR-75DCG	
	1	150.9 (5.94)	68.1 (2.68)	54.4 (2.14)	0.2 (12.20)	3 #4AWG	LR-100DCG	
	1-1/4	199.9 (7.87)	88.9 (3.50)	75.4 (2.97)	0.6 (35.80)	3 #2AWG	LR-125DCG	
	1-1/2	199.9 (7.87)	88.9 (3.50)	75.4 (2.97)	0.6 (35.80)	3 #2AWG	LR-150DCG	
	2	259.1 (10.20)	97.3 (3.83)	92.7 (3.65)	1.1 (69.70)	3 #4/0AWG	LR-200DCG	
	1/2	122.4 (4.82)	33.3 (1.31)	41.7 (1.64)	0.1 (4.35)	—	LC-50DCG	
	3/4	139.7 (5.50)	38.9 (1.53)	47.8 (1.88)	0.1 (7.33)	3 #6AWG	LC-75DCG	
	1	163.6 (6.44)	44.2 (1.74)	54.4 (2.14)	0.2 (12.20)	3 #4AWG	LC-100DCG	
	1-1/4	214.6 (8.45)	63.2 (2.49)	75.4 (2.97)	0.5 (33.40)	3 #2AWG	LC-125DCG	
	1-1/2	214.6 (8.45)	63.2 (2.49)	75.4 (2.97)	0.5 (33.50)	3 #2AWG	LC-150DCG	
	2	272.0 (10.71)	78.7 (3.10)	92.7 (3.65)	1.1 (69.50)	3 #4/0AWG	LC-200DCG	
	1/2	122.4 (4.82)	52.3 (2.06)	41.7 (1.64)	0.1 (4.35)	—	TC-50DCG	
	3/4	139.7 (5.50)	52.3 (2.06)	47.8 (1.88)	0.1 (7.30)	3 #6AWG	TC-75DCG	
	1	163.6 (6.44)	68.1 (2.68)	54.4 (2.14)	0.2 (12.20)	3 #4AWG	TC-100DCG	
	1-1/4	214.6 (8.45)	88.9 (3.50)	75.4 (2.97)	0.5 (33.10)	3 #2AWG	TC-125DCG	
	1-1/2	214.6 (8.45)	88.9 (3.50)	75.4 (2.97)	0.5 (33.10)	3 #2AWG	TC-150DCG	
	2	272.0 (10.71)	97.3 (3.83)	92.7 (3.65)	1.1 (67.00)	3 #4/0AWG	TC-200DCG	

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