

NEER™ Aluminum Threaded Conduit Bodies, Covers and Gaskets

For Rigid Conduit and IMC

NEC/CEC:
Listed for Ordinary Locations

Applications

- For threaded rigid conduit or IMC.
- Provides access to the interior of the raceway for wire pulling, splicing and maintenance.

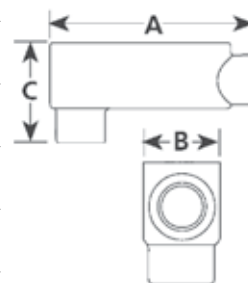
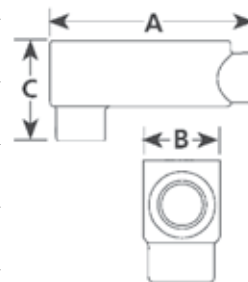
Standard Material/Finish

- LM24 Diecast aluminum/epoxy powder coat.

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 ³ (in ³)	Max. No. Conductors	Threaded Catalog Number
		A	B	C			
	1/2	111.8 (4.40)	33.3 (1.31)	55.9 (2.20)	0.1 (4.30)	—	LB-50-D
	3/4	131.3 (5.17)	38.9 (1.53)	65.0 (2.56)	0.1 (7.30)	3 #6AWG	LB-75-D
	1	147.1 (5.79)	44.2 (1.74)	69.6 (2.74)	0.2 (12.20)	3 #4AWG	LB-100-D
	1-1/4	197.9 (7.79)	63.2 (2.49)	88.9 (3.50)	0.5 (32.30)	3 #2AWG	LB-125-D
	1-1/2	198.4 (7.81)	63.2 (2.49)	92.7 (3.65)	0.6 (33.80)	3 #2AWG	LB-150-D
	2	259.1 (10.20)	78.7 (3.10)	108.2 (4.26)	1.2 (71.20)	3 #3/0AWG	LB-200-D
	2-1/2	333.8 (13.14)	110.0 (4.33)	146.1 (5.75)	2.5 (153.00)	3 #4/0AWG	LB-250-D
	3	333.8 (13.14)	110.0 (4.33)	162.8 (6.41)	3.0 (183.50)	3 #4/0AWG	LB-300-D
	3-1/2	392.7 (15.46)	137.9 (5.43)	180.6 (7.11)	5.0 (304.90)	3 #350MCM	LB-350-D
	4	367.3 (14.46)	137.9 (5.43)	182.9 (7.20)	5.0 (308.00)	3 #350MCM	LB-400-D
	1/2	111.8 (4.40)	52.3 (2.06)	35.6 (1.40)	0.1 (4.30)	—	LL-50-D
	3/4	128.8 (5.07)	57.4 (2.26)	47.8 (1.88)	0.1 (7.30)	3 #6AWG	LL-75-D
	1	150.9 (5.94)	68.1 (2.68)	54.4 (2.14)	0.2 (12.20)	3 #4AWG	LL-100-D
	1-1/4	199.9 (7.87)	88.9 (3.50)	75.4 (2.97)	0.6 (35.40)	3 #2AWG	LL-125-D
	1-1/2	199.9 (7.87)	88.9 (3.50)	75.4 (2.97)	0.6 (35.80)	3 #2AWG	LL-150-D
	2	259.1 (10.20)	97.3 (3.83)	92.7 (3.65)	1.1 (69.70)	3 #4/0AWG	LL-200-D



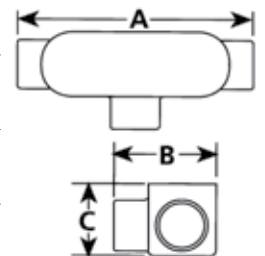
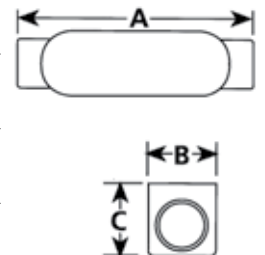
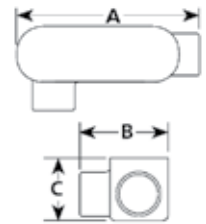
① Does not apply.

NEER™ Aluminum Threaded Conduit Bodies, Covers and Gaskets

For Rigid Conduit and IMC

NEC/CEC:
Listed for Ordinary Locations

	Trade Size (Inches)	Dimensions in Millimeters (Inches)			Volume dm ³ (in ³)	Max. No. Conductors	Threaded Catalog Number	
		A	B	C				
	LR-50-D	1/2	111.8 (4.40)	52.3 (2.06)	35.6 (1.40)	0.1 (4.30)	—	LR-50-D
		3/4	128.8 (5.07)	57.4 (2.26)	47.8 (1.88)	0.1 (7.30)	3 #6AWG	LR-75-D
		1	150.9 (5.94)	68.1 (2.68)	54.4 (2.14)	0.2 (12.20)	3 #4AWG	LR-100-D
		1-1/4	199.9 (7.87)	88.9 (3.50)	75.4 (2.97)	0.6 (35.80)	3 #2AWG	LR-125-D
		1-1/2	199.9 (7.87)	88.9 (3.50)	75.4 (2.97)	0.6 (35.80)	3 #2AWG	LR-150-D
		2	259.1 (10.20)	97.3 (3.83)	92.7 (3.65)	1.1 (69.70)	3 #4/0AWG	LR-200-D
	LC-50	1/2	122.4 (4.82)	33.3 (1.31)	35.6 (1.40)	0.1 (4.30)	—	LC-50
		3/4	139.7 (5.50)	38.9 (1.53)	41.7 (1.64)	0.1 (7.30)	3 #6AWG	LC-75
		1	163.6 (6.44)	44.2 (1.74)	48.3 (1.90)	0.2 (12.20)	3 #4AWG	LC-100
		1-1/4	214.6 (8.45)	63.2 (2.49)	69.3 (2.73)	0.5 (33.40)	3 #2AWG	LC-125
		1-1/2	214.6 (8.45)	63.2 (2.49)	69.3 (2.73)	0.5 (33.50)	3 #2AWG	LC-150
		2	272.0 (10.71)	78.7 (3.10)	86.6 (3.41)	1.1 (69.50)	3 #4/0AWG	LC-200
	TC-50	1/2	122.4 (4.82)	52.3 (2.06)	35.6 (1.40)	0.1 (4.30)	N/A ①	TC-50
		3/4	139.7 (5.50)	57.9 (2.28)	41.7 (1.64)	0.1 (7.30)	3 #6AWG	TC-75
		1	163.6 (6.44)	68.1 (2.68)	48.3 (1.90)	0.2 (12.20)	3 #4AWG	TC-100
		1-1/4	214.6 (8.45)	88.9 (3.50)	69.3 (2.73)	0.5 (33.10)	3 #2AWG	TC-125
		1-1/2	214.6 (8.45)	88.9 (3.50)	69.3 (2.73)	0.5 (33.10)	3 #2AWG	TC-150
		2	272.0 (10.71)	97.3 (3.83)	86.6 (3.41)	1.1 (67.00)	3 #4/0AWG	TC-200



APPLETON OZ/GEIDNEY

COMMERCIAL AND INDUSTRIAL FITTINGS: CONDUIT BODIES

NEER™ Aluminum Threaded Conduit Bodies, Covers and Gaskets

For Rigid Conduit and IMC

NEC/CEC:
Listed for Ordinary Locations

NEC/CEC:
Rated for Ordinary Locations

NEC/CEC:
Rated for Ordinary Locations

CC: Aluminum Covers with Screws

Applications

- Cover for LB-D, LR-D, LL-D, LC and TC Series conduit bodies.

Standard Material/Finish

- Diecast copper free (4/10 of 1% max.) aluminum/epoxy powder coat

NEC/CEC Certifications and Compliances

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

FG: Fiber Gaskets

Applications

- Cover gasket to provide sealing for LB-D, LR-D, LL-D, LC and TC Series conduit bodies.

Standard Material/Finish

- Fiber

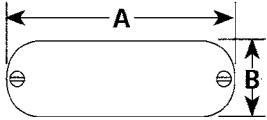
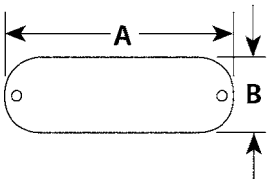
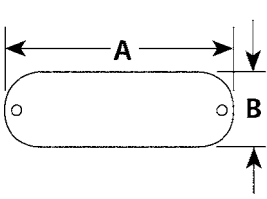
NG: Neoprene Gaskets

Applications

- Cover gasket to provide sealing for LB-D, LR-D, LL-D, LC and TC Series conduit bodies.

Standard Material/Finish

- Neoprene

	Trade Size (Inches)	Dimensions in Millimeters (Inches)		Catalog Number	
		A	B		
	1/2	99.1 (3.90)	34.8 (1.37)	CC-50	
	3/4	119.4 (4.70)	40.6 (1.60)	CC-75	
	1	137.2 (5.40)	45.2 (1.78)	CC-100	
	1-1/4 and 1-1/2	184.2 (7.25)	64.0 (2.52)	CC-125	
	2	241.3 (9.50)	79.0 (3.11)	CC-200	
	2-1/2 and 3	308.1 (12.13)	113.0 (4.45)	CC-250	
	3-1/2 and 4	379.5 (14.9)	139.7 (5.50)	CC-400	
	1/2	99.1 (3.90)	34.8 (1.37)	FG-50	
	3/4	116.8 (4.60)	39.6 (1.56)	FG-75	
	1	135.6 (5.34)	43.9 (1.73)	FG-100	
	1-1/4 and 1-1/2	184.2 (7.25)	63.8 (2.51)	FG-125	
	2	241.3 (9.50)	77.5 (3.05)	FG-200	
	2-1/2 and 3	308.1 (12.13)	111.5 (4.39)	FG-250	
	3-1/2 and 4	378.0 (14.88)	137.9 (5.43)	FG-400	
	1/2	99.1 (3.90)	34.8 (1.37)	NG-50	
	3/4	116.8 (4.60)	39.6 (1.56)	NG-75	
	1	135.6 (5.34)	43.9 (1.73)	NG-100	
	1-1/4 and 1-1/2	184.2 (7.25)	63.8 (2.51)	NG-125150	
	2	241.3 (9.50)	77.5 (3.05)	NG-200	
	2-1/2 and 3	308.1 (12.1)	111.5 (4.39)	NG-250300	
	3-1/2 and 4	378.0 (14.8)	137.9 (5.43)	NG-350400	