Series 5
Die cast aluminum conduit outlet bodies, covers & gaskets

Series 5 die cast copper-free aluminum conduit bodies, covers and gaskets are available for use with rigid or EMT conduit (with set screw). Conduit bodies are available in trade sizes ½" to 4", in the most popular conduit body shapes (C, LB, LL, LR, T) and ½" to 2" in TB and X shapes. The Series 5 family is available as components or pre-packaged in various configurations as a SnapPack™ assembly. In addition, Series 5 is completely interchangeable with other manufacturers.



Applications:

- Act as pull outlets for conductors being installed
- Provide openings for making splices and taps in conductors
- Act as mounting outlets for lighting fixtures and wiring devices
- Connect conduit sections
- Provide taps for branch conduit runs
- Make 90° bends in conduit runs
- Provide for access to conductors for maintenance and future system changes

Features:

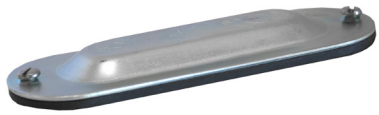
- Die cast copper-free aluminum construction is lightweight and corrosion-resistant for long, reliable service
- Epoxy powder coat finish provides additional corrosion resistance and an aesthetically-pleasing appearance
- Conduit bodies are supplied with threaded hubs for use with rigid/IMC conduit or as a combination body
- Combination bodies are supplied with tri-head set screws (slotted, Phillips, Robertson) for use with EMT or rigid/IMC conduit on trade sizes ½" to 2"
- Domed aluminum cover provides additional cubic capacity
- Perforated center gasket that can be easily removed, if desired
- SnapPack™ available in choice of three configurations to match customer preferences

Certifications and compliances:

- UL Listed
- cUL Listed
- UL File No. E-15022
- Suitable for wet locations (½" to 2" rigid bodies)
- Suitable for NEMA 4 (½" to 1" rigid bodies with integral gasket cover)
- Suitable for NEMA FB1 (1¼" to 4" rigid bodies with integral gasket cover)

Standard materials and finishes:

- Bodies – copper-free aluminum with epoxy powder paint
- Covers – aluminum with stainless steel screws, natural
- Gaskets – neoprene, natural



Integral gasket covers
The sheet aluminum covers feature a raised dome with stainless steel screws supplied with nylon washers and a gasket for simplifying installation—reducing inventory and labor costs. These innovative covers are UL and cUL Listed and are NEMA 4 rated ½" to 1" trade sizes with rigid bodies.

SnapPack™
Designed for ordering and receiving convenience, the SnapPack combines a body, gasket and sheet aluminum cover in a single assembly.

1 Rigid body with traditional cover and gasket (e.g. LB15 CGN)



2 Combination body with traditional cover and gasket (e.g. LB15 MTC)

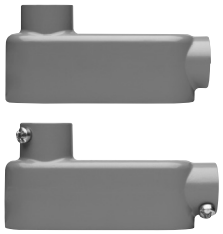


3 **NEMA 4** rigid body with integral gasketed cover (e.g. X15 ICG)



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Series 5
Die cast aluminum conduit outlet bodies, covers & gaskets



TYPE LB

	Outlet body		SnapPack						
Size	Cat. # Rigid/IMC	Cat. # Combo EMT, rigid/IMC	Cat. # Rigid/IMC body, traditional cover & gasket	Cat. # Combo EMT, body, traditional cover & gasket	Cat. # NEMA 4 rigid/IMC body, integral cover & gasket	Internal vol. in cu. in.	Unit qty.	Wt. lbs. per 100[K]	Max. no. of conductors
1/2"	LB15	LB15 MT	LB15 CGN	LB15 MTC	LB15 ICG (4.5 Cu. In.)	4.35	10	26	-
3/4"	LB25	LB25 MT	LB25 CGN	LB25 MTC	LB25 ICG (7.5 Cu. In.)	7.30	10	48	#6 AWG
1"	LB35	LB35 MT	LB35 CGN	LB35 MTC	LB35 ICG (10.8 Cu. In.)	12.20	5	64	3 #4 AWG
1 1/4"	LB45	LB45 MT	LB45 CGN	LB45 MTC	-	32.30	2	140	3 #2 AWG
1 1/2"	LB55	LB55 MT	LB55 CGN	LB55 MTC	-	33.80	2	160	3 #1/0 AWG
2"	LB65	LB65 MT	LB65 CGN	LB65 MTC	-	71.20	1	260	3 #3/0 AWG
2 1/2"	LB75	LB75 MT[L]	LB75 CGN	LB75 MTC	-	71.20	1	500	3 #300MCM
3"	LB85	LB85 MT[L]	LB85 CGN	LB85 MTC	-	183.50	1	600	3 #300MCM
3 1/2"	LB95	LB95 MT[L]	LB95 CGN	LB95 MTC	-	304.90	1	900	3 #400MCM
4"	LB105	LB105 MT[L]	LB105 CGN	LB105 MTC	-	308.00	1	1000	3 #400MCM

[K] Weight lbs. per 100 is listed for outlet body only.
[L] Combo EMT, rigid/IMC fittings greater than 2" trade size are SET SCREW ONLY (not combination threaded and set screw).



TYPE LR

	Outlet Body		SnapPack						
Size	Cat. # Rigid/IMC	Cat. # Combo EMT, rigid/IMC	Cat. # Rigid/IMC body, traditional cover & gasket	Cat. # Combo EMT, body, traditional cover & gasket	Cat. # NEMA 4 rigid/IMC body, integral cover & gasket	Internal vol. in cu. in.	Unit qty.	Wt. lbs. per 100[K]	Max. no. of conductors
1/2"	LR15	LR15 MT	LR15 CGN	LR15 MTC	LR15 ICG (4.5 Cu. In.)	4.35	10	26	-
3/4"	LR25	LR25 MT	LR25 CGN	LR25 MTC	LR25 ICG (7.5 Cu. In.)	7.30	10	48	#6 AWG
1"	LR35	LR35 MT	LR35 CGN	LR35 MTC	LR35 ICG (10.8 Cu. In.)	12.20	5	64	3 #4 AWG
1 1/4"	LR45	LR45 MT	LR45 CGN	LR45 MTC	-	35.80	2	140	3 #2 AWG
1 1/2"	LR55	LR55 MT	LR55 CGN	LR55 MTC	-	35.80	2	160	3 #1/0 AWG
2"	LR65	LR65 MT	LR65 CGN	LR65 MTC	-	69.70	1	260	3 #3/0 AWG
2 1/2"	LR75	-	LR75 CGN	-	-	69.70	1	500	3 #300MCM
3"	LR85	-	LR85 CGN	-	-	186.00	1	600	3 #350MCM
3 1/2"	LR95	-	LR95 CGN	-	-	306.00	1	900	3 #350MCM
4"	LR105	-	LR105 CGN	-	-	308.00	1	1000	3 #350MCM

[K] Weight lbs. per 100 is listed for outlet body only.

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Series 5
Die cast aluminum conduit outlet bodies, covers & gaskets



TYPE LL

	Outlet body		SnapPack						
Size	Cat. # Rigid/IMC	Cat. # Combo EMT, rigid/IMC	Cat. # Rigid/IMC body, traditional cover & gasket	Cat. # Combo EMT, body, traditional cover & gasket	Cat. # NEMA 4 rigid/IMC body, integral cover & gasket	Internal vol. in cu. in.	Unit qty.	Wt. lbs. per 100Ⓚ	Max. no. of conductors
½"	LL15	LL15 MT	LL15 CGN	LL15 MTC	LL15 ICG (4.5 Cu. In.)	4.35	10	30	-
¾"	LL25	LL25 MT	LL25 CGN	LL25 MTC	LL25 ICG (7.5 Cu. In.)	7.30	10	48	#6 AWG
1"	LL35	LL35 MT	LL35 CGN	LL35 MTC	LL35 ICG (10.8 Cu. In.)	12.20	5	64	3 #4 AWG
1¼"	LL45	LL45 MT	LL45 CGN	LL45 MTC	-	35.80	2	140	3 #2 AWG
1½"	LL55	LL55 MT	LL55 CGN	LL55 MTC	-	35.80	2	160	3 #1/0 AWG
2"	LL65	LL65 MT	LL65 CGN	LL65 MTC	-	69.70	1	270	3 #3/0 AWG
2½"	LL75	-	LL75 CGN	-	-	69.70	1	500	3 #300MCM
3"	LL85	-	LL85 CGN	-	-	186.00	1	600	3 #350MCM
3½"	LL95	-	LL95 CGN	-	-	306.00	1	900	3 #350MCM
4"	LL105	-	LL105 CGN	-	-	308.00	1	1000	3 #350MCM

ⓀWeight lbs. per 100 is listed for outlet body only.



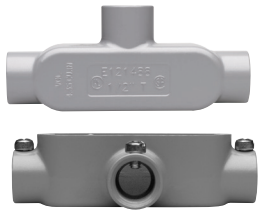
TYPE C

	Outlet body		SnapPack						
Size	Cat. # Rigid/IMC	Cat. # Combo EMT, rigid/IMC	Cat. # Rigid/IMC body, traditional cover & gasket	Cat. # Combo EMT, body, traditional cover & gasket	Cat. # NEMA 4 rigid/IMC body, integral cover & gasket	Internal vol. in cu. in.	Unit qty.	Wt. lbs. per 100Ⓚ	Max. no. of conductors
½"	C15	C15 MT	C15 CGN	C15 MTC	C15 ICG (4.5 Cu. In.)	4.35	10	27	-
¾"	C25	C25 MT	C25 CGN	C25 MTC	C25 ICG (7.5 Cu. In.)	7.30	10	40	#6 AWG
1"	C35	C35 MT	C35 CGN	C35 MTC	C35 ICG (10.8 Cu. In.)	12.20	5	64	3 #4 AWG
1¼"	C45	C45 MT	C45 CGN	C45 MTC	-	32.30	2	165	3 #2 AWG
1½"	C55	C55 MT	C55 CGN	C55 MTC	-	33.80	2	150	3 #1/0 AWG
2"	C65	C65 MT	C65 CGN	C65 MTC	-	69.50	1	270	3 #2/0 AWG
2½"	C75	-	C75 CGN	-	-	69.50	1	500	3 #250MCM
3"	C85	-	C85 CGN	-	-	188.00	1	600	3 #250MCM
3½"	C95	-	C95 CGN	-	-	307.00	1	900	3 #300MCM
4"	C105	-	C105 CGN	-	-	309.00	1	1000	3 #300MCM

ⓀWeight lbs. per 100 is listed for outlet body only.

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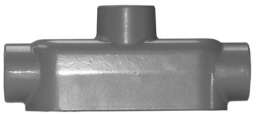
Series 5
Die cast aluminum conduit outlet bodies, covers & gaskets



TYPE T

	Outlet body		SnapPack						
Size	Cat. # Rigid/IMC	Cat. # Combo EMT, rigid/IMC	Cat. # Rigid/IMC body, traditional cover & gasket	Cat. # Combo EMT, body, traditional cover & gasket	Cat. # NEMA 4 rigid/IMC body, integral cover & gasket	Internal vol. in cu. in.	Unit qty.	Wt. lbs. per 100[K]	Max. no. of conductors
½"	T15	T15 MT	T15 CGN	T15 MTC	T15 ICG (4.5 Cu. In.)	4.35	10	27	-
¾"	T25	T25 MT	T25 CGN	T25 MTC	T25 ICG (7.5 Cu. In.)	7.30	10	40	#6 AWG
1"	T35	T35 MT	T35 CGN	T35 MTC	T35 ICG (10.8 Cu. In.)	12.20	5	64	3 #4 AWG
1¼"	T45	T45 MT	T45 CGN	T45 MTC	-	33.10	2	165	3 #2 AWG
1½"	T55	T55 MT	T55 CGN	T55 MTC	-	33.10	2	150	3 #2 AWG
2"	T65	T65 MT	T65 CGN	T65 MTC	-	67.00	1	270	3 #1 AWG
2½"	T75	-	T75 CGN	-	-	67.00	1	500	3 #3/0 AWG
3"	T85	-	T85 CGN	-	-	175.00	1	600	3 #3/0 AWG
3½"	T95	-	T95 CGN	-	-	298.00	1	900	3 #4/0 AWG
4"	T105	-	T105 CGN	-	-	300.00	1	1000	3 #4/0 AWG

[K] Weight lbs. per 100 is listed for outlet body only.



TYPE TB

	Outlet body		SnapPack						
Size	Cat. # Rigid/IMC	Cat. # Combo EMT, rigid/IMC	Cat. # Rigid/IMC body, traditional cover & gasket	Cat. # Combo EMT, body, traditional cover & gasket	Cat. # NEMA 4 rigid/IMC body, integral cover & gasket	Internal vol. in cu. in.	Unit qty.	Wt. lbs. per 100[K]	Max. no. of conductors
½"	TB15	-	-	-	TB15 ICG (4.5 Cu. In.)	4.50	10	29	-
¾"	TB25	-	-	-	TB25 ICG (7.5 Cu. In.)	7.50	10	42	3 #6 AWG
1"	TB35	-	-	-	TB35 ICG (10.8 Cu. In.)	10.80	5	58	3 #4 AWG
1¼"	TB45	-	-	-	-	32.30	2	110	3 #2 AWG
1½"	TB55	-	-	-	-	34.20	2	109	3 #2 AWG
2"	TB65	-	-	-	-	71.40	1	192	3 #2/0 AWG

[K] Weight lbs. per 100 is listed for outlet body only.



TYPE X

	Outlet body		SnapPack						
Size	Cat. # Rigid/IMC	Cat. # Combo EMT, rigid/IMC	Cat. # Rigid/IMC body, traditional cover & gasket	Cat. # Combo EMT, body, traditional cover & gasket	Cat. # NEMA 4 rigid/IMC body, integral cover & gasket	Internal vol. in cu. in.	Unit qty.	Wt. lbs. per 100[K]	Max. no. of conductors
½"	X15	-	-	-	X15 ICG (4.5 Cu. In.)	4.50	10	31	-
¾"	X25	-	-	-	X25 ICG (7.5 Cu. In.)	7.50	10	47	3 #6 AWG
1"	X35	-	-	-	X35 ICG (10.8 Cu. In.)	10.80	5	62	3 #4 AWG
1¼"	X45	-	-	-	-	32.30	2	118	3 #2 AWG
1½"	X55	-	-	-	-	34.20	2	118	3 #2 AWG
2"	X65	-	-	-	-	71.40	1	213	3 #2/0 AWG

[K] Weight lbs. per 100 is listed for outlet body only.

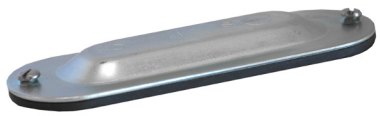
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Series 5
Die cast aluminum conduit outlet bodies, covers & gaskets

INTEGRAL GASKET COVERS

Aluminum cover with neoprene integral gasket



Size	Cat. #	Unit qty.	Wt. lbs. per 100
½"	**150G**	50	6
¾"	**250G**	50	7
1"	**350G**	50	8
1¼" - 1½"	**450G**	50	17
2"	**650G**	25	26
2½" - 3"	**850G**	10	80
3½" - 4"	**950G**	10	145

½" - 1" are NEMA 4 rated.
1¼" - 4" are NEMA FB1 rated.

ALUMINUM COVERS

Aluminum



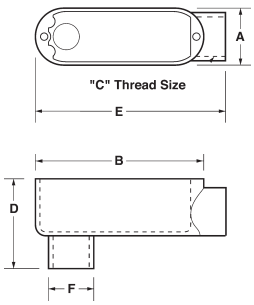
Size	Cat. #	Unit qty.	Wt. lbs. per 100
½"	**150**	50	5
¾"	**250**	50	6
1"	**350**	50	7
1¼" - 1½"	**450**	50	15
2"	**650**	25	24
2½" - 3"	**850D**	10	78
3½" - 4"	**950D**	10	140

GASKETS

Neoprene

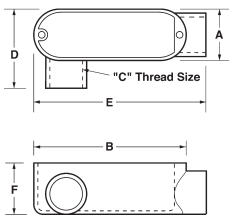


Size	Cat. #	Unit qty.	Wt. lbs. per 100
½"	**GASK015N**	50	2
¾"	**GASK025N**	50	2
1"	**GASK035N**	50	3
1¼" - 1½"	**GASK045N**	50	6
2"	**GASK065N**	25	10
2½" - 3"	**GASK085N**	10	20
3½" - 4"	**GASK095N**	10	30



Type LB dimensions (in inches) – threaded & set screw:

Size	A	B	C	D	E	F
½"	1.31	3.87	0.50	2.11	4.24	1.07
¾"	1.53	4.67	0.75	2.38	4.97	1.28
1"	1.74	5.37	1.00	2.74	5.79	1.56
1¼"	2.49	7.23	1.25	3.50	7.79	1.99
1½"	2.49	7.23	1.50	3.65	7.81	2.27
2"	3.10	9.46	2.00	4.24	10.20	2.91
2½"	4.44	12.22	2.50	5.75	13.14	3.43
3"	4.44	12.22	3.00	6.41	13.14	4.13
3½"	5.42	14.83	3.50	7.11	15.46	4.65
4"	5.42	14.83	4.00	7.20	15.46	5.16

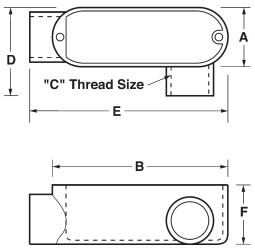


Type LR dimensions (in inches) – threaded & set screw:

Size	A	B	C	D	E	F
½"	1.31	3.87	0.50	2.06	4.40	1.40
¾"	1.53	4.67	0.75	2.28	5.07	1.64
1"	1.74	5.37	1.00	2.51	5.94	1.90
1¼"	2.49	7.23	1.25	3.50	7.87	2.85
1½"	2.49	7.23	1.50	3.50	7.87	2.85
2"	3.10	9.46	2.00	3.83	9.88	3.41
2½"	4.50	12.22	2.50	6.00	13.14	4.00
3"	4.65	12.22	3.00	6.10	13.00	4.70
3½"	5.42	14.83	3.50	6.40	15.45	5.43
4"	5.42	14.83	4.00	6.40	15.45	5.43

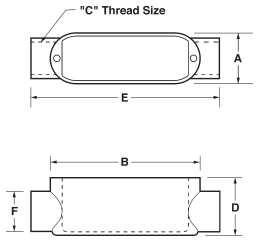
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Series 5
Die cast aluminum conduit outlet bodies, covers & gaskets



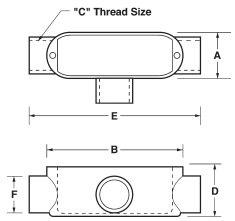
Type LL dimensions (in inches) – threaded & set screw:

Size	A	B	C	D	E	F
½"	1.31	3.87	0.50	2.06	4.40	1.40
¾"	1.53	4.67	0.75	2.28	5.07	1.64
1"	1.74	5.37	1.00	2.68	5.94	1.90
1¼"	2.49	7.23	1.25	3.50	7.87	2.85
1½"	2.49	7.23	1.50	3.50	7.87	2.85
2"	3.10	9.46	2.00	3.83	10.20	3.41
2½"	4.50	12.22	2.50	6.00	13.14	4.00
3"	4.65	12.22	3.00	6.10	13.00	4.70
3½"	5.42	14.83	3.50	6.05	15.35	5.43
4"	5.42	14.83	4.00	6.05	15.35	5.43



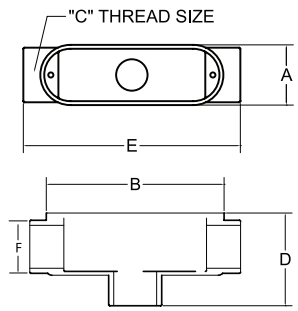
Type C dimensions (in inches) – threaded & set screw:

Size	A	B	C	D	E	F
½"	1.31	3.87	0.50	1.40	4.82	1.07
¾"	1.53	4.67	0.75	1.64	5.50	1.35
1"	1.74	5.37	1.00	1.90	6.44	1.67
1¼"	2.49	7.23	1.25	2.73	8.45	2.27
1½"	2.49	7.23	1.50	2.73	8.45	2.27
2"	3.10	9.46	2.00	3.41	10.71	2.91
2½"	4.50	12.22	2.50	4.30	14.00	3.50
3"	4.65	12.22	3.00	4.66	13.80	4.13
3½"	5.42	14.83	3.50	5.36	16.10	5.30
4"	5.42	14.83	4.00	5.36	16.10	5.30



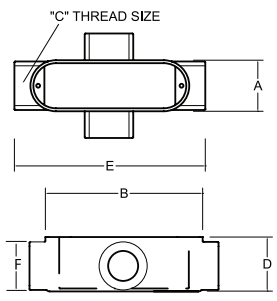
Type T dimensions (in inches) – threaded & set screw:

Size	A	B	C	D	E	F
½"	1.31	3.87	0.50	1.40	4.82	1.07
¾"	1.53	4.67	0.75	1.64	5.40	1.35
1"	1.74	5.37	1.00	1.90	6.33	1.15
1¼"	2.49	7.23	1.25	2.73	8.45	2.27
1½"	2.49	7.23	1.50	2.73	8.45	2.27
2"	3.10	9.46	2.00	3.41	10.71	2.91
2½"	4.50	12.22	2.50	4.00	14.00	3.50
3"	4.65	12.22	3.00	4.66	13.80	4.13
3½"	5.42	14.83	3.50	5.40	16.00	5.30
4"	5.42	14.83	4.00	5.40	16.00	5.30



Type TB dimensions (in inches) – threaded & set screw:

Size	A	B	C	D	E	F
½"	1.31	3.92	0.50	2.10	4.72	1.07
¾"	1.53	4.64	0.75	2.40	5.51	1.28
1"	1.74	5.38	1.00	2.77	6.47	1.56
1¼"	2.49	7.24	1.25	3.53	8.25	1.99
1½"	2.49	7.24	1.50	3.53	8.25	2.27
2"	3.10	9.50	2.00	4.50	10.50	2.91



Type X dimensions (in inches) – threaded & set screw:

Size	A	B	C	D	E	F
½"	1.31	3.92	0.50	1.37	4.72	1.07
¾"	1.53	4.64	0.75	1.63	5.51	1.28
1"	1.74	5.38	1.00	1.88	6.47	1.56
1¼"	2.49	7.24	1.25	2.51	8.25	1.99
1½"	2.49	7.24	1.50	2.50	8.25	2.27
2"	3.10	9.50	2.00	3.40	10.50	2.91

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