

MALLEABLE IRON

**FORM 5™ CONDUIT OUTLET BODIES
AND COVERS, ALSO AVAILABLE IN
SnapPack™ ASSEMBLY!**

**Now available
with cast covers,
sheet steel or
integral gasket
covers!**



CROUSE-HINDS
COMMERCIAL
PRODUCTS

malleable iron conduit outlet bodies

Cooper Crouse-Hinds® Form 5™

conduit outlet bodies are ideal for threaded rigid/IMC conduit systems in commercial and industrial applications. Made from durable malleable iron, the line offers convenient features such as built-in rollers* to facilitate wire pulling, solid neoprene gaskets that can be easily converted to the open type, integral bushings for protection of wire insulation, and sheet steel or cast malleable iron covers with self-retaining stainless steel cover screws. The bodies and covers are interchangeable with Appleton® Form 35® and O-Z/Gedney® malleable iron conduit outlet bodies, and are suitable for corrosive environments due to a tough electro-galvanized finish. The offering includes all standard configurations and sizes from ½" to 4". All are certified to UL and CSA standards.

New to the Form 5 Line:

- Integral gasket covers. These new sheet steel covers feature a raised dome with stainless steel screws supplied with nylon washers and gasket for simplifying installation, reducing inventory and labor costs. These covers are UL and cUL Listed and are NEMA 4 Rated.
- SnapPack™ is now available for Form 5. SnapPack combines a body, a gasket and a sheet steel cover in a single assembly. This adds ordering convenience with just one part number instead of three! Simply add the suffix CG to the end of the standard part number, i.e., LB100M CG. The SnapPack is available for the following configurations: LB, LR, LL, C & T in trade sizes ½" to 2".

Applications

- Form 5 Conduit Outlet Bodies are used in conduit systems to:
- Act as pull outlets for conductors being installed
 - Provide openings for making splices and taps in conductors
 - Connect conduit sections
 - Provide taps for branch conduit runs
 - Make 90° bends in conduit runs
 - Provide access to conductors for maintenance and future system changes

Now available with NEMA 4 Rated cast covers, sheet steel or integral gasket covers!



Features

- 1 Interchangeable with Appleton® Form 35® and O-Z/Gedney® malleable iron conduit outlet bodies
- 2 Built-in rollers on 1¼" to 4" C and LB bodies to facilitate wire pulling
- 3 Smooth and rounded integral bushings for protection of wire insulation
- 4 Malleable iron construction provides high impact resistance and durability
- 5 Threaded for rigid/IMC conduit
- 6 Zinc electroplate and aluminum acrylic paint finish for corrosion resistance and durability
- 7 Solid neoprene gaskets may be converted to open type by pulling out perforated center section
- 8 Domed sheet steel covers provide additional cubic capacity
- 9 Cast malleable covers—flat: ½" to 2", domed: 2½" to 4"
- 10 New integral gasket sheet steel covers—NEMA 4 Rated
- 11 Stainless steel self-retaining cover screws

* Rollers are standard on 1¼" to 4" type C and LB conduit outlet bodies.

Form 35 is a registered trademark of EGS/Appleton Electric. O-Z/Gedney and Appleton are brands of the EGS Electrical Group.

malleable iron ordering information

Standard Materials








- bodies—malleable iron
- gaskets—neoprene
- covers—sheet steel or malleable iron

Standard Finishes





- malleable iron—electrogalvanized and aluminum acrylic paint
- neoprene—natural
- sheet steel—electrogalvanized

Certifications and Compliances

- UL Standard 514B
- cUL Listed (Certified by UL to CSA Standard C22.2 No.18)

Cat. #	Trade Size	Internal Vol. in Cu. In.	Unit Qty.	Weight Lbs. Per 100	Max. # of Conductors	Cat. #	Trade Size	Internal Vol. in Cu. In.	Unit Qty.	Weight Lbs. Per 100	Max. # of Conductors		
Type LB - Malleable Iron						Type C - Malleable Iron							
	LB50M	½"	4.5	10	79	N/A		C50M	½"	4.5	10	71	N/A
	LB75M	¾"	7.5	10	98	3 #6 AWG MAX.		C75M	¾"	7.5	10	114	3 #6 AWG MAX.
	LB100M	1"	12.5	10	152	3 #4 XHHW MAX.		C100M	1"	12.5	10	180	3 #4 XHHW MAX.
	LB125M	1¼"	32.0	5	314	3 #2 XHHW MAX.		C125M	1¼"	35.0	5	320	3 #2 XHHW MAX.
	LB150M	1½"	35.3	5	331	3 #1/0 XHHW MAX.		C150M	1½"	35.3	5	386	3 #1/0 XHHW MAX.
	LB200M	2"	73.0	1	552	3 #4/0 XHHW MAX.		C200M	2"	75.0	1	589	3 #4/0 XHHW MAX.
	LB250M	2½"	142.0	1	994	3 #300 MCM XHHW MAX.		C250M	2½"	153.0	1	1000	3 #300 MCM XHHW MAX.
	LB300M	3"	173.0	1	1132	3 #400 MCM XHHW MAX.		C300M	3"	181.0	1	1300	3 #300 MCM XHHW MAX.
	LB350M	3½"	292.0	1	2099	3 #500 MCM XHHW MAX.		C350M	3½"	290.0	1	2200	3 #350 MCM XHHW MAX.
	LB400M	4"	324.0	1	2320	3 #500 MCM XHHW MAX.		C400M	4"	320.0	1	2400	3 #350 MCM XHHW MAX.
SnapPack - Pre-assembled body, cover and neoprene gasket						SnapPack - Pre-assembled body, cover and neoprene gasket							
	LB50M-CG	½"	4.5	10	79	N/A		C50M-CG	½"	4.5	10	71	N/A
	LB75M-CG	¾"	7.5	10	98	3 #6 AWG MAX.		C75M-CG	¾"	7.5	10	114	3 #6 AWG MAX.
	LB100M-CG	1"	12.5	10	152	3 #4 XHHW MAX.		C100M-CG	1"	12.5	10	180	3 #4 XHHW MAX.
	LB125M-CG	1¼"	32	5	314	3 #2 XHHW MAX.		C125M-CG	1¼"	35.0	5	320	3 #2 XHHW MAX.
	LB150M-CG	1½"	35.3	5	331	3 #1/0 XHHW MAX.		C150M-CG	1½"	35.3	5	386	3 #1/0 XHHW MAX.
	LB200M-CG	2"	73	1	552	3 #4/0 XHHW MAX.		C200M-CG	2"	75.0	1	589	3 #4/0 XHHW MAX.
Type LR - Malleable Iron						Type T - Malleable Iron							
	LR50M	½"	4.5	10	70	N/A		T50M	½"	6.0	10	107	N/A
	LR75M	¾"	7.5	10	106	3 #6 AWG MAX.		T75M	¾"	9.5	10	136	3 #6 AWG MAX.
	LR100M	1"	12.5	10	157	3 #4 XHHW MAX.		T100M	1"	15.0	10	206	3 #4 XHHW MAX.
	LR125M	1¼"	32.0	5	353	3 #2 XHHW MAX.		T125M	1¼"	33.0	5	338	3 #2 XHHW MAX.
	LR150M	1½"	35.3	5	353	3 #2 XHHW MAX.		T150M	1½"	36.0	5	366	3 #1 XHHW MAX.
	LR200M	2"	68.0	1	663	3 #4/0 XHHW MAX.		T200M	2"	76.0	1	663	3 #2/0 XHHW MAX.
	LR250M	2½"	142.0	1	1000	3 #300 MCM XHHW MAX.		T250M	2½"	142.0	1	1188	3 #300 MCM XHHW MAX.
	LR300M	3"	173.0	1	1300	3 #350 MCM XHHW MAX.		T300M	3"	173.0	1	1475	3 #300 MCM XHHW MAX.
	LR350M	3½"	292.0	1	2200	3 #350 MCM XHHW MAX.		T350M	3½"	292.0	1	2650	3 #350 MCM XHHW MAX.
	LR400M	4"	324.0	1	2400	3 #350 MCM XHHW MAX.		T400M	4"	324.0	1	2750	3 #350 MCM XHHW MAX.
SnapPack - Pre-assembled body, cover and neoprene gasket						SnapPack - Pre-assembled body, cover and neoprene gasket							
	LR50M-CG	½"	4.5	10	70	N/A		T50M-CG	½"	6.0	10	107	N/A
	LR75M-CG	¾"	7.5	10	106	3 #6 AWG MAX.		T75M-CG	¾"	9.5	10	136	3 #6 AWG MAX.
	LR100M-CG	1"	12.5	10	157	3 #4 XHHW MAX.		T100M-CG	1"	15.0	10	206	3 #4 XHHW MAX.
	LR125M-CG	1¼"	32.0	5	353	3 #2 XHHW MAX.		T125M-CG	1¼"	33.0	5	338	3 #2 XHHW MAX.
	LR150M-CG	1½"	35.3	5	353	3 #2 XHHW MAX.		T150M-CG	1½"	36.0	5	366	3 #1 XHHW MAX.
	LR200M-CG	2"	68.0	1	663	3 #4/0 XHHW MAX.		T200M-CG	2"	76.0	1	663	3 #2/0 XHHW MAX.
Type LL - Malleable Iron						Type TB - Malleable Iron							
	LL50M	½"	4.5	10	86	N/A		TB50M	½"	6.0	10	107	N/A
	LL75M	¾"	7.5	10	105	3 #6 AWG MAX.		TB75M	¾"	9.5	10	136	3 #6 AWG MAX.
	LL100M	1"	12.5	10	157	3 #4 XHHW MAX.		TB100M	1"	15.0	10	206	3 #6 AWG MAX.
	LL125M	1¼"	32.0	5	354	3 #2 XHHW MAX.		TB125M	1¼"	33.0	5	338	3 #6 AWG MAX.
	LL150M	1½"	33.0	5	354	3 #2 XHHW MAX.		TB150M	1½"	36.0	5	366	3 #4 XHHW MAX.
	LL200M	2"	68.0	1	552	3 #4/0 XHHW MAX.		TB200M	2"	76.0	1	663	3 #1/0 XHHW MAX.
	LL250M	2½"	142.0	1	1000	3 #300 MCM XHHW MAX.							
	LL300M	3"	173.0	1	1300	3 #350 MCM XHHW MAX.							
	LL350M	3½"	292.0	1	2200	3 #350 MCM XHHW MAX.							
	LL400M	4"	324.0	1	2400	3 #350 MCM XHHW MAX.							
SnapPack - Pre-assembled body, cover and neoprene gasket						SnapPack - Pre-assembled body, cover and neoprene gasket							
	LL50M-CG	½"	4.5	10	86	N/A							
	LL75M-CG	¾"	7.5	10	105	3 #6 AWG MAX.							
	LL100M-CG	1"	12.5	10	157	3 #4 XHHW MAX.							
	LL125M-CG	1¼"	32.0	5	354	3 #2 XHHW MAX.							
	LL150M-CG	1½"	33.0	5	354	3 #2 XHHW MAX.							
	LL200M-CG	2"	68.0	1	552	3 #4/0 XHHW MAX.							
Type X - Malleable Iron													
	X50M	½"	6.0	10	139	N/A							
	X75M	¾"	9.5	10	172	3 #6 AWG MAX.							
	X100M	1"	15.0	10	247	3 #4 XHHW MAX.							
	X125M	1¼"	33.0	5	416	3 #2 XHHW MAX.							
	X150M	1½"	36.0	5	463	3 #1/0 XHHW MAX.							
	X200M	2"	76.0	1	833	3 #2/0 XHHW MAX.							

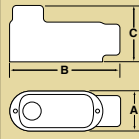
Covers & Gaskets

Cat. #	Conduit Size	Unit Qty.	Weight Lbs. Per 100	Cat. #	Conduit Size	Unit Qty.	Weight Lbs. Per 100
Covers, Sheet Steel				Covers, Integral Gasket			
 K50S	1/2"	50	10	 K50SG	1/2"	50	14
K75S	3/4"	50	12	K75SG	3/4"	50	16
K100S	1"	25	40	K100SG	1"	25	46
K125S	1 1/4" & 1 1/2"	10	50	K125SG	1 1/4" & 1 1/2"	20	62
K200S	2"	5	50	K200SG	2"	5	70
K250S	2 1/2" & 3"	5	150	K250SG	2 1/2" & 3"	5	190
K350S	3 1/2" & 4"	5	280	K350SG	3 1/2" & 4"	5	340
Covers, Cast Iron				Gaskets, Neoprene			
 K50CM	1/2"	50	23	 GK50N	1/2"	100	4
K75CM	3/4"	50	31	GK75N	3/4"	100	4
K100CM	1"	25	41	GK100N	1"	50	6
K125CM	1 1/4" & 1 1/2"	20	91	GK125N	1 1/4" & 1 1/2"	25	12
K200CM	2"	5	208	GK200N	2"	25	20
K250CM	2 1/2" & 3"	5	358	GK250N	2 1/2" & 3"	25	40
K350CM	3 1/2" & 4"	5	550	GK350N	3 1/2" & 4"	25	60

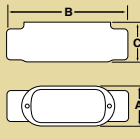
Dimensions

(in inches)

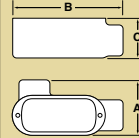
Type LB

Size	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	3 1/2	4	
A	1.34	1.50	1.80	2.60	2.60	3.12	4.31	4.31	5.62	5.62	
B	4.68	5.37	6.20	8.12	8.12	10.50	13.60	13.87	16.25	16.60	
C	2.05	2.25	2.65	2.75	2.83	4.42	5.40	5.90	6.90	7.21	

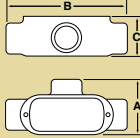
Type C

Size	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	3 1/2	4	
A	1.34	1.50	1.80	2.60	2.60	3.12	4.31	4.31	4.88	4.88	
B	5.38	6.00	7.05	9.00	9.00	11.50	15.00	15.12	18.13	18.13	
C	1.37	1.70	1.90	2.75	2.83	3.31	3.90	4.75	5.19	5.56	

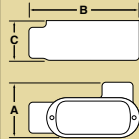
Type LL

Size	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	3 1/2	4	
A	2.05	2.25	2.65	2.75	3.50	4.12	5.71	5.87	7.13	7.13	
B	4.68	5.37	6.20	8.12	8.12	10.50	13.60	13.87	16.50	16.50	
C	1.37	1.70	1.90	2.75	2.83	3.31	3.90	4.75	6.81	7.19	

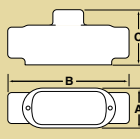
Type T

Size	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	3 1/2	4	
A	2.05	2.25	2.65	2.75	3.50	4.12	5.71	5.87	6.81	7.15	
B	5.38	6.00	7.05	9.00	9.00	11.50	15.00	15.12	18.13	18.13	
C	1.34	1.50	1.80	2.60	2.60	3.12	4.31	4.31	5.19	5.56	

Type LR

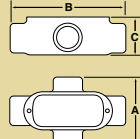
Size	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	3 1/2	4	
A	2.05	2.25	2.65	2.75	3.50	4.12	5.71	5.87	6.10	6.95	
B	4.68	5.37	6.20	8.12	8.12	10.50	13.60	13.87	16.25	16.25	
C	1.37	1.70	1.90	2.75	2.83	3.31	3.90	4.75	5.62	5.62	

Type TB

Size	1/2	3/4	1	1 1/4	1 1/2	2	
A	1.34	1.50	1.80	2.60	2.60	3.12	
B	5.38	6.00	7.05	9.00	9.00	11.50	
C	2.05	2.25	2.65	2.75	2.83	4.42	

Dimensions are approximate, not for construction purposes.

Type X

Size	1/2	3/4	1	1 1/4	1 1/2	2	
A	2.79	2.93	3.56	4.43	4.43	5.4	
B	5.41	6.08	7.1	9.1	9.1	11.75	
C	1.75	1.97	2.25	2.55	2.75	3.45	

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