



Ocal-Blue® Double-coat conduit bodies

Easy access for pulling, splicing, mounting and maintenance

With Ocal-Blue® Double-Coat Conduit Bodies, you can connect sections of conduit – with or without 90° bends – and provide easy access for wire pulling, making splices in branch conductors and maintenance and future system changes. Conduit bodies can also serve as mounting outlets for wiring devices and lighting fixtures.

- 01 3/4" T Form 8 conduit body and cover
- 02 3/4" X Form 7 conduit body and cover
- 03 2 1/2" LB Form 8 conduit body and cover
- 04 2 1/2" LB Form 7 conduit body and cover
- 05 3/4" LB Mark 9 conduit body and cover

- Product features**
- Type 4X Form 8 (1 1/2"-2") conduit bodies have injection-molded PVC-coated cover with integral O-ring seal
 - Flat surface molded on conduit body seals with molded flange on cover on 2 1/2"-4" Form 8 and all Form 7
 - Available in Form 7 and Form 8 ferrous as well as Mark 9 and Form 7 aluminum
 - All Ocal-Blue® conduit bodies offer double corrosion protection – both bodies and covers coated inside and out with a nominal .002" (2 mil) blue urethane, then exterior coated with a nominal .040" (40 mil) PVC
 - PVC coating in your choice of blue, gray or white with custom colors available
 - All threaded hubs fitted with pressure-sealing sleeves

- Conduit bodies ship complete with covers and encapsulated stainless steel screws
- Covers also sold separately for replacement or retrofit purposes

Product Code	Material	Colour
LB27-		
	Blank = Ferrous	_ = space for color identifier
	SA = Aluminum	G = Gray 
		W = White 
		B = Blue 
Catalog No. Example: LB27-W is a 3/4" LB ferrous conduit body and cover coated in white PVC.		
Custom colors also available.		



01



02



03



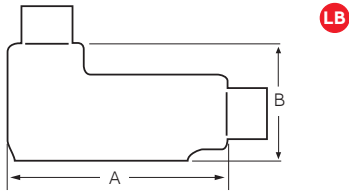
04



05

Ocal-Blue® Conduit bodies

With covers – LB shape



LB Form 7 Ferrous conduit bodies with covers

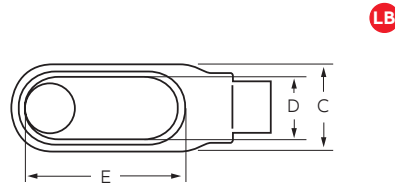
Product Code	Hub Size*	Dimensions (in. and mm)**					Vol. Cap. (cu.in./cu/cm.)
		A	B	C	D	E	
LB17-_	1/2"	4.60	2.20	1.35	0.95	3.20	4.00
	16	116.84	55.88	34.29	24.13	81.28	65.55
LB27-_	3/4"	5.25	2.40	1.65	1.15	3.80	6.60
	21	133.35	60.96	41.91	29.21	96.52	108.15
LB37-_	1"	6.00	2.65	1.80	1.35	4.55	10.6
	27	152.4	67.31	45.72	34.29	115.57	173.7
LB47-_	1 1/4"	6.45	3.20	2.20	1.80	5.00	18.80
	35	163.83	81.28	55.88	45.72	127.00	308.08
LB57-_	1 1/2"	7.25	3.90	2.45	2.05	5.45	26.400
	41	184.15	99.06	62.23	52.07	138.43	432.62
LB67-_	2"	8.30	4.45	3.10	2.45	6.40	51.00
	53	210.82	113.03	78.74	62.23	162.56	835.74
LB777-_	2 1/2"	10.55	5.20	4.25	3.60	8.40	102.00
	63	267.97	132.08	107.95	91.44	213.36	1671.48
LB87-_	3"	10.55	5.95	4.25	3.60	8.40	132.00
	78	267.97	151.13	107.95	91.44	213.36	2163.09
LB97-_	3 1/2"	12.85	6.70	5.25	4.55	10.25	210.00
	91	326.39	170.18	133.35	115.57	260.35	3441.28
LB107-_	4"	12.85	7.20	5.25	4.55	10.25	243.00
	103	326.39	182.88	133.35	115.57	260.35	3982.06

LB Form 8 Ferrous conduit bodies with covers

Product Code	Hub Size*	Dimensions (in. and mm)**					Vol. Cap. (cu.in./cu/cm.)
		A	B	C	D	E	
LB18-4X-_	1/2"	4.94	2.22	1.38	1.00	3.31	4.90
	16	125.41	56.36	34.93	25.4	84.14	80.3
LB28-4X-_	3/4"	5.56	2.44	1.56	1.19	3.31	8.00
	21	141.29	61.93	39.69	30.16	84.14	131.1
LB38-4X-_	1"	6.50	2.81	1.75	1.38	4.56	13.00
	27	165.1	71.45	44.45	34.93	115.89	213.03
LB448-4X-_	1 1/4"	7.53	3.34	2.19	1.75	5.31	23.50
	35	191.29	84.93	55.56	44.45	134.94	385.1
LB58-4X-_	1 1/2"	9.13	4.03	2.75	2.13	6.50	45.00
	41	231.78	102.39	69.85	53.98	165.1	737.42
LB68-4X-_	2"	11.00	4.41	3.75	3.00	8.56	88.00
	53	279.4	111.92	95.25	76.2	217.49	1442.06
LB78-_	2 1/2"	13.94	6.13	5.00	4.25	10.88	110.00
	63	354.01	155.58	127.00	107.95	276.23	1802.58
LB888-_	3"	13.94	6.50	5.00	4.25	10.88	110.00
	78	354.01	165.1	127.00	107.95	276.23	1802.58
LB98-_	3 1/2"	16.88	7.56	6.25	5.44	13.44	250.00
	91	428.63	192.09	158.75	138.11	341.31	4096.77
LB108-_	4"	16.88	7.81	6.25	5.44	13.44	250.00
	103	428.63	198.44	158.75	138.11	341.31	4096.77

* Metric size designator (ANSI C80.1-1994).

** Dimensions shown are for uncoated conduit bodies.



LB Mark 9 Aluminum conduit bodies with covers

Product Code	Hub Size*	Dimensions (in. and mm)**					Vol. Cap. (cu.in./cu/cm.)
		A	B	C	D	E	
LB19-_	1/2"	4.59	2.13	1.38	1.19	3.31	—
	16	116.68	53.98	34.93	30.16	84.14	—
LB29-_	3/4"	5.25	2.41	1.56	1.38	3.94	—
	21	133.35	61.12	39.69	34.93	100.01	—
LB39-_	1"	6.09	2.84	1.75	1.5	4.56	—
	27	154.78	72.23	44.45	38.1	115.89	—
LB49-_	1 1/4"	7.03	3.47	2.19	1.94	5.31	—
	35	178.59	88.11	55.56	49.21	134.94	—
LB59-_	1 1/2"	7.75	3.75	2.50	2.25	6.00	—
	41	196.85	95.25	63.5	57.15	152.4	—
LB69-_	2"	10.03	4.47	3.19	2.88	8.06	—
	53	254.79	113.51	80.96	73.03	204.79	—
LB789-_	2 1/2"	13.94	6.13	5.00	4.25	10.88	—
	63	354.01	155.58	127.00	107.95	276.23	—
LB889-_	3"	13.94	6.50	5.00	4.25	10.88	—
	78	354.01	165.1	127.00	107.95	276.23	—
LB989-_	3 1/2"	16.88	7.56	6.25	5.44	13.44	—
	91	428.63	192.09	158.75	138.11	341.31	—
LB1089-_	4"	16.88	7.81	6.25	5.44	13.44	—
	103	428.63	198.44	158.75	138.11	341.31	—

LB Form 7 Aluminum conduit bodies with covers

Product Code	Hub Size*	Dimensions (in. and mm)**					Vol. Cap. (cu.in./cu/cm.)
		A	B	C	D	E	
LB17SA-_	1/2"	4.60	2.20	1.35	0.95	3.20	4.00
	16	116.84	55.88	34.29	24.13	81.28	65.55
LB27SA-_	3/4"	5.25	2.40	1.65	1.15	3.80	6.60
	21	133.35	60.96	41.91	29.21	96.52	108.15
LB37SA-_	1"	6.00	2.65	1.80	1.35	4.55	10.60
	27	152.4	67.31	45.72	34.29	115.57	173.7
LB47SA-_	1 1/4"	6.45	3.20	2.20	1.80	5.00	18.80
	35	163.83	81.28	55.88	45.72	127.00	308.08
LB57SA-_	1 1/2"	7.25	3.90	2.45	2.05	5.45	26.40
	41	184.15	99.06	62.23	52.07	138.43	432.62
LB67SA-_	2"	8.30	4.45	3.10	2.45	6.40	51.00
	53	210.82	113.03	78.74	62.23	162.56	835.74
LB777SA-_	2 1/2"	10.55	5.20	4.25	3.60	8.40	102.00
	63	267.97	132.08	107.95	91.44	213.36	1671.48
LB87SA-_	3"	10.55	5.95	4.25	3.60	8.40	132.00
	78	267.97	151.13	107.95	91.44	213.36	2163.09
LB97SA-_	3 1/2"	12.85	6.70	5.25	4.55	10.25	210.00
	91	326.39	170.18	133.35	115.57	260.35	3441.28
LB107SA-_	4"	12.85	7.20	5.25	4.55	10.25	243.00
	103	326.39	182.88	133.35	115.57	260.35	3982.06