

PVC-Coated Conduit Bodies and Fittings

Ocal-Blue® Conduit Bodies Quick Reference

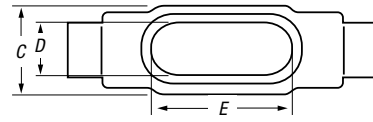
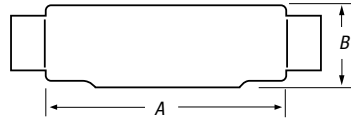
SHAPE	STYLE	SIZE (IN. AND METRIC SIZE DESIGNATOR*)									
		½" 16	¾" 21	1" 27	1¼" 35	1½" 41	2" 53	2½" 63	3" 78	3½" 91	4" 103
	Form 7	C17-__	C27-__	C37-__	C47-__	C57-__	C67-__	C77-__	C87-__	—	—
	Form 8	C18-4X-__	C28-4X-__	C38-4X-__	C448-4X-__	C58-4X-__	C68-4X-__	C78-__	C88-__	—	—
	Mark 9	C19-__	C29-__	C39-__	C49-__	C59-__	C69-__	C789-__	C889-__	C989-__	C1089-__
	Form 7 Aluminum	C17SA-__	C27SA-__	C37SA-__	C47SA-__	C57SA-__	C67SA-__	C77SA-__	C87SA-__	—	—
	Form 7	LU17-__	LU27-__	LU37-__	LU47-__	LU57-__	LU67-__	—	—	—	—
	Form 8	LU18-4X-__	LU28-4X-__	LU38-4X-__	LU448-4X-__	LU58-4X-__	LU68-4X-__	—	—	—	—
	Form 7	LB17-__	LB27-__	LB37-__	LB47-__	LB57-__	LB67-__	LB777-__	LB87-__	LB97-__	LB107-__
	Form 8	LB18-4X-__	LB28-4X-__	LB38-4X-__	LB448-4X-__	LB58-4X-__	LB68-4X-__	LB78-__	LB888-__	LB98-__	LB108-__
	Mark 9	LB19-__	LB29-__	LB39-__	LB49-__	LB59-__	LB69-__	LB789-__	LB889-__	LB989-__	LB1089-__
	Form 7 Aluminum	LB17SA-__	LB27SA-__	LB37SA-__	LB47SA-__	LB57SA-__	LB67SA-__	LB777SA-__	LB87SA-__	LB97SA-__	LB107SA-__
	Form 7	LL17-__	LL27-__	LL37-__	LL47-__	LL57-__	LL67-__	LL777-__	LL87-__	LL97-__	LL107-__
	Form 8	LL18-4X-__	LL28-4X-__	LL38-4X-__	LL448-4X-__	LL58-4X-__	LL68-4X-__	LL78-__	LL888-__	—	—
	Mark 9	LL19-__	LL29-__	LL39-__	LL49-__	LL59-__	LL69-__	LL789-__	LL889-__	LL989-__	LL1089-__
	Form 7 Aluminum	LL17SA-__	LL27SA-__	LL37SA-__	LL47SA-__	LL57SA-__	LL67SA-__	LL777SA-__	LL87SA-__	LL97SA-__	LL107SA-__
	Form 7	LR17-__	LR27-__	LR37-__	LR47-__	LR57-__	LR67-__	LR777-__	LR87-__	LR97-__	LR107-__
	Form 8	LR18-4X-__	LR28-4X-__	LR38-4X-__	LR448-4X-__	LR58-4X-__	LR68-4X-__	LR78-__	LR888-__	—	—
	Mark 9	LR19-__	LR29-__	LR39-__	LR49-__	LR59-__	LR69-__	LR789-__	LR889-__	LR989-__	LR1089-__
	Form 7 Aluminum	LR17SA-__	LR27SA-__	LR37SA-__	LR47SA-__	LR57SA-__	LR67SA-__	LR777SA-__	LR87SA-__	LR97SA-__	LR107SA-__
	Form 7	T17-__	T27-__	T37-__	T47-__	T57-__	T67-__	T77-__	T87-__	T97-__	T107-__
	Form 8	T18-4X-__	T28-4X-__	T38-4X-__	T448-4X-__	T58-4X-__	T68-4X-__	T78-__	T88-__	—	—
	Mark 9	T19-__	T29-__	T39-__	T49-__	T59-__	T69-__	T789-__	T889-__	T989-__	T1089-__
	Form 7 Aluminum	T17SA-__	T27SA-__	T37SA-__	T47SA-__	T57SA-__	T67SA-__	T77SA-__	T87SA-__	T97SA-__	T107SA-__
	Form 7	TB17-__	TB27-__	TB37-__	TB47-__	TB57-__	TB67-__	—	—	—	—
	Form 8	TB18-4X-__	TB28-4X-__	TB38-4X-__	TB448-4X-__	TB58-4X-__	TB68-4X-__	—	—	—	—
	Mark 9	TB19-__	TB29-__	TB39-__	TB49-__	—	—	—	—	—	—
	Form 7 Aluminum	TB17SA-__	TB27SA-__	TB37SA-__	TB47SA-__	TB57SA-__	TB67SA-__	—	—	—	—
	Form 7	X17-__	X27-__	X37-__	X47-__	X57-__	X67-__	—	—	—	—
	Form 8	X18-4X-__	X28-4X-__	X38-4X-__	X448-4X-__	X58-4X-__	X68-4X-__	—	—	—	—
	Mark 9	X19-__	X29-__	X39-__	—	—	—	—	—	—	—
	Form 7 Aluminum	X17SA-__	X27SA-__	X37SA-__	X47SA-__	X57SA-__	X67SA-__	—	—	—	—

Ocal-Blue® Conduit Body Covers

STYLE	SIZE (IN. AND METRIC SIZE DESIGNATOR*)										
	½" 16	¾" 21	1" 27	1¼" 35	1½" 41	2" 53	2½" 63	3" 78	3½" 91	4" 103	
	Form 7	170F-__	270F-__	370F-__	470F-__	570F-__	670F-__	870F-__	870F-__	970F-__	970F-__
	Form 8	180F-4X-__	280F-4X-__	380F-4X-__	480F-4X-__	580F-4X-__	680F-4X-__	880F-__	880F-__	980F-__	980F-__
	Mark 9	190-__	290-__	390-__	490-__	590-__	690-__	889-__	889-__	989-__	989-__
	Form 7 Aluminum	170SA-__	270SA-__	370SA-__	470SA-__	570SA-__	670SA-__	870SA-__	870SA-__	970SA-__	970SA-__

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

PVC-Coated Conduit Bodies and Fittings



C Form 7 Ferrous Conduit Bodies with Covers

CAT. NO.	HUB SIZE*	DIMENSIONS (IN. AND MM)**					VOL. CAP. (CU.IN./CU.CM)
		A	B	C	D	E	
C17-	½"	5.45	1.40	1.45	.95	3.20	4.00
16		138.43	35.56	36.83	24.13	81.28	65.55
C27-	¾"	6.05	1.60	1.65	1.15	3.80	6.60
21		153.67	40.64	41.91	29.21	96.52	108.15
C37-	1"	6.75	1.90	1.80	1.35	4.55	10.60
27		171.45	48.26	45.72	34.29	115.57	173.70
C47-	1¼"	7.30	2.30	2.20	1.80	5.00	18.80
35		185.42	58.42	55.88	45.72	127.00	308.08
C57-	1½"	8.60	2.60	2.45	2.05	5.45	26.40
41		218.44	66.04	62.23	52.07	138.43	432.62
C67-	2"	9.50	3.20	3.05	2.45	6.40	51.00
53		241.30	81.28	77.47	62.23	162.56	835.74
C77-	2½"	12.10	3.65	4.25	3.60	8.40	102.00
63		307.34	92.71	107.95	91.44	213.36	1671.48
C87-	3"	12.10	4.40	4.25	3.60	8.40	132.00
78		307.34	111.76	107.95	91.44	213.36	2163.09

C Mark 9 Aluminum Conduit Bodies with Covers

CAT. NO.	HUB SIZE*	DIMENSIONS (IN. AND MM)**					VOL. CAP. (CU.IN./CU.CM)
		A	B	C	D	E	
C19-	½"	5.00	1.38	1.38	1.19	3.31	—
16		127.00	35.05	35.05	30.23	84.07	—
C29-	¾"	5.69	1.63	1.56	1.38	3.94	—
21		144.53	41.40	39.62	35.05	100.08	—
C39-	1"	6.59	1.88	1.75	1.50	4.56	—
27		167.39	47.75	44.45	38.10	115.82	—
C49-	1¼"	7.50	2.50	2.19	1.94	5.31	—
35		190.50	63.50	55.63	49.28	134.87	—
C59-	1½"	8.25	2.75	2.50	2.25	6.00	—
41		209.55	69.85	63.50	57.15	152.40	—
C69-	2"	10.50	3.44	3.19	2.88	8.06	—
53		266.70	87.38	81.03	73.15	204.72	—
C789-	2½"	15.63	4.44	5.00	4.25	10.88	—
63		397.00	112.78	127.00	107.95	276.35	—
C889-	3"	15.63	4.81	5.00	4.25	10.88	—
78		397.00	122.17	127.00	107.95	276.35	—
C989-	3½"	18.75	5.69	6.25	5.44	13.44	—
91		476.25	144.53	158.75	138.18	341.38	—
C1089-	4"	18.75	5.94	6.25	5.44	13.44	—
103		476.25	150.88	158.75	138.18	341.38	—

C Form 8 Ferrous Conduit Bodies with Covers

CAT. NO.	HUB SIZE*	DIMENSIONS (IN. AND MM)**					VOL. CAP. (CU.IN./CU.CM)
		A	B	C	D	E	
C18-4X-	½"	5.53	1.44	1.38	1.00	3.31	4.90
16		140.49	36.51	34.93	25.40	84.14	80.30
C28-4X-	¾"	6.28	1.53	1.19	1.19	3.94	8.00
21		159.54	38.89	30.16	30.16	100.01	131.10
C38-4X-	1"	7.31	1.94	1.75	1.38	4.56	13.00
27		185.74	49.21	44.45	34.93	115.89	213.03
C448-4X-	1¼"	8.50	2.38	2.19	1.75	5.31	23.50
35		215.90	60.33	55.56	44.45	134.94	385.10
C58-4X-	1½"	10.38	2.78	2.75	2.13	6.50	45.00
41		263.53	70.64	69.85	53.98	165.10	737.42
C68-4X-	2"	12.25	3.56	3.75	3.00	8.56	88.00
53		311.15	90.49	95.25	76.20	217.49	1442.06
C78-	2½"	15.63	4.44	5.00	4.25	10.88	110.00
63		396.88	112.71	127.00	107.95	276.23	1802.58
C88-	3"	15.63	4.81	5.00	4.25	10.88	110.00
78		396.88	122.24	127.00	107.95	276.23	1802.58

C Form 7 Aluminum Conduit Bodies with Covers

CAT. NO.	HUB SIZE*	DIMENSIONS (IN. AND MM)**					VOL. CAP. (CU.IN./CU.CM)
		A	B	C	D	E	
C17SA-	½"	5.45	1.40	1.45	.95	3.20	4.00
16		138.43	35.56	36.83	24.13	81.28	65.55
C27SA-	¾"	6.05	1.60	1.65	1.15	3.80	6.60
21		153.67	40.64	41.91	29.21	96.52	108.15
C37SA-	1"	6.75	1.90	1.80	1.35	4.55	10.60
27		171.45	48.26	45.72	34.29	115.57	173.70
C47SA-	1¼"	7.30	2.30	2.20	1.80	5.00	18.80
35		185.42	58.42	55.88	45.72	127.00	308.08
C57SA-	1½"	8.60	2.60	2.45	2.05	5.45	26.40
41		218.44	66.04	62.23	52.07	138.43	432.62
C67SA-	2"	9.50	3.20	3.05	2.45	6.40	51.00
53		241.30	81.28	77.47	62.23	162.56	835.74
C77SA-	2½"	12.10	3.65	4.25	3.60	8.40	102.00
63		307.34	92.71	107.95	91.44	213.36	1671.48
C87SA-	3"	12.10	4.40	4.25	3.60	8.40	132.00
78		307.34	111.76	107.95	91.44	213.36	2163.09

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

** Dimensions shown are for uncoated conduit bodies.