

PVC-Coated Conduit Bodies and Fittings

Ocal-Blue® Conduit Bodies Quick Reference

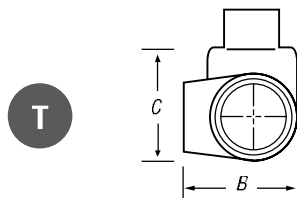
SHAPE	STYLE	SIZE (IN. AND METRIC SIZE DESIGNATOR*)									
		½"	¾"	1"	1¼"	1½"	2"	2½"	3"	3½"	4"
16	21	27	35	41	53	63	78	91	103		
	Form 7	C17-_-	C27-_-	C37-_-	C47-_-	C57-_-	C67-_-	C77-_-	C87-_-	—	—
	Form 8	C18-4X-_-	C28-4X-_-	C38-4X-_-	C448-4X-_-	C58-4X-_-	C68-4X-_-	C78-_-	C88-_-	—	—
	Mark 9	C19-_-	C29-_-	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"	¾"	1"	1¼"	1½"	2"	2½"	3"	3½"	4"
16	21	27	35	41	53	63	78	91	103	
	Form 7	170F-_-	270F-_-	370F-_-	470F-_-	570F-_-	670F-_-	870F-_-	970F-_-	970F-_-
	Form 8	180F-4X-_-	280F-4X-_-	380F-4X-_-	480F-4X-_-	580F-4X-_-	680F-4X-_-	880F-_-	980F-_-	980F-_-
	Mark 9	190-_-	290-_-	390-_-	490-_-	590-_-	690-_-	889-_-	989-_-	989-_-
	Form 7 Aluminum	170SA-_-	270SA-_-	370SA-_-	470SA-_-	570SA-_-	670SA-_-	870SA-_-	970SA-_-	970SA-_-

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

PVC-Coated Conduit Bodies and Fittings



T Form 7 Ferrous Conduit Bodies with Covers

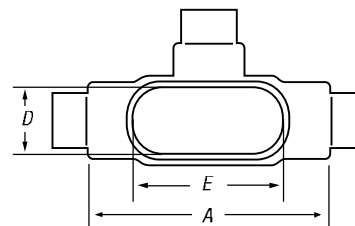
CAT. NO.	HUB SIZE*	DIMENSIONS (IN. AND MM)**					VOL. CAP. (CU.IN./CU.CM)
		A	B	C	D	E	
T17- 16	1/2"	5.60	1.80	2.35	.95	3.20	6.00
		142.24	45.72	59.69	24.13	81.28	98.32
T27- 21	3/4"	6.20	2.00	2.60	1.15	3.80	9.10
		157.48	50.80	66.04	29.21	96.52	149.12
T37- 27	1"	7.35	2.30	3.10	1.35	4.55	16.90
		186.69	58.42	78.74	34.29	115.57	276.94
T47- 35	1 1/4"	7.30	2.30	3.05	1.80	5.00	19.30
		185.42	58.42	77.47	45.72	127.00	316.27
T57- 41	1 1/2"	8.60	2.60	3.80	2.05	5.45	27.50
		218.44	66.04	96.52	52.07	138.43	450.64
T67- 53	2"	9.50	3.20	4.25	2.45	6.40	50.00
		241.30	81.28	107.95	62.23	162.56	819.35
T77- 63	2 1/2"	12.10	3.65	5.80	3.60	8.40	102.00
		307.34	92.71	147.32	91.44	213.36	1671.48
T87- 78	3"	12.10	4.40	5.80	3.60	8.40	132.00
		307.34	111.76	147.32	91.44	213.36	2163.09
T97- 91	3 1/2"	14.65	4.90	7.05	4.55	10.25	210.00
		372.11	124.46	179.07	115.57	260.35	3441.28
T107- 103	4"	14.65	5.40	7.05	4.55	10.25	243.00
		372.11	137.16	179.07	115.57	260.35	3982.06

T 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	
T18-4X- 16	1/2"	5.69	1.75	2.16	1.00	3.31	6.00
		144.46	44.45	54.77	25.40	84.14	98.32
T28-4X- 21	3/4"	6.28	2.00	2.31	1.19	3.94	9.00
		159.54	50.80	58.74	30.16	100.01	147.48
T38-4X- 27	1"	7.31	2.25	2.63	1.38	4.56	15.00
		185.74	57.15	66.68	34.93	115.89	245.81
T448-4X- 35	1 1/4"	8.50	2.63	3.16	1.75	5.31	24.00
		215.90	66.68	80.17	44.45	134.94	393.29
T58-4X- 41	1 1/2"	10.38	2.78	4.00	2.13	6.50	46.50
		263.53	70.64	101.60	53.98	165.10	762.00
T68-4X- 53	2"	12.25	3.56	5.00	3.00	8.56	88.00
		311.15	90.49	127.00	76.20	217.49	1442.06
T78- 63	2 1/2"	15.63	4.44	6.69	4.25	10.88	110.00
		396.88	112.71	169.86	107.95	276.23	1802.58
T88- 78	3"	15.63	4.81	6.69	4.25	10.88	110.00
		396.88	122.24	169.86	107.95	276.23	1802.58

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

** Dimensions shown are for uncoated conduit bodies.



T 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	
T19- 16	1/2"	5.00	1.38	2.13	1.19	3.31	—
		127.00	34.93	53.98	30.16	84.14	—
T29- 21	3/4"	5.69	1.63	2.38	1.38	3.94	—
		144.46	41.28	60.33	34.93	100.01	—
T39- 27	1"	6.59	1.88	2.63	1.50	4.56	—
		167.48	47.63	66.68	38.10	115.89	—
T49- 35	1 1/4"	7.50	2.50	3.09	1.94	5.31	—
		190.50	63.50	78.58	49.21	134.94	—
T59- 41	1 1/2"	8.25	2.75	3.44	2.25	6.00	—
		209.55	69.85	87.31	57.15	152.40	—
T69- 53	2"	10.50	3.44	4.13	2.88	8.06	—
		266.70	87.31	104.78	73.03	204.79	—
T789- 63	2 1/2"	15.63	4.44	6.69	4.25	10.88	—
		396.88	112.71	169.86	107.95	276.23	—
T889- 78	3"	15.63	4.81	6.69	4.25	10.88	—
		396.88	122.24	169.86	107.95	276.23	—
T989- 91	3 1/2"	18.75	5.69	8.13	5.44	13.44	—
		476.25	144.46	206.38	138.11	341.31	—
T1089- 103	4"	18.75	5.94	8.13	5.44	13.44	—
		476.25	150.81	206.38	138.11	341.31	—

T 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	
T17SA- 16	1/2"	5.60	1.80	2.35	.95	3.20	6.00
		142.24	45.72	59.69	24.13	81.28	98.32
T27SA- 21	3/4"	6.20	2.00	2.60	1.15	3.80	9.10
		157.48	50.80	66.04	29.21	96.52	149.12
T37SA- 27	1"	7.35	2.30	3.10	1.35	4.55	16.90
		186.69	58.42	78.74	34.29	115.57	276.94
T47SA- 35	1 1/4"	7.30	2.30	3.05	1.80	5.00	19.30
		185.42	58.42	77.47	45.72	127.00	316.27
T57SA- 41	1 1/2"	8.60	2.60	3.80	2.05	5.45	27.50
		218.44	66.04	96.52	52.07	138.43	450.64
T67SA- 53	2"	9.50	3.20	4.25	2.45	6.40	50.00
		241.30	81.28	107.95	62.23	162.56	819.35
T77SA- 63	2 1/2"	12.10	3.65	5.80	3.60	8.40	102.00
		307.34	92.71	147.32	91.44	213.36	1671.48
T87SA- 78	3"	12.10	4.40	5.80	3.60	8.40	132.00
		307.34	111.76	147.32	91.44	213.36	2163.09
T97SA- 91	3 1/2"	14.65	4.90	7.05	4.55	10.25	210.00
		372.11	124.46	179.07	115.57	260.35	3441.28
T107SA- 103	4"	14.65	5.40	7.05	4.55	10.25	243.00
		372.11	137.16	179.07	115.57	260.35	3982.06