

FORM 7 CONDUIT BODIES

FOR THREADED RIGID CONDUIT AND IMC

APPLICATION:

- To provide access to conductors for pulling, splicing, maintenance and future changes/upgrades. Allows connection of straight conduit runs, branch conduit runs and 90° bends.

FEATURES:

- Time saving clip-on covers in steel or gray iron.
- Tapered threads hubs (NPT).
- Flat back designs for greater wiring capacity and surface mounting.
- Complete interchangeability with other manufacturers' Form 7 conduit bodies.
- Internal volume and maximum wire clearly marked on castings.

STANDARD MATERIALS:

Gray Iron

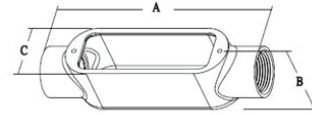
STANDARD FINISH:

Zinc Plated

CERTIFICATIONS AND COMPLIANCES

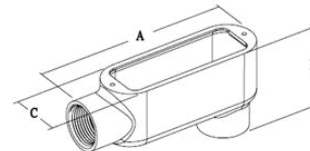


UL LISTED E198259
UL Standard: UL514B
NEMA FB-1
ASTM Rated



TYPE C27F7

CATALOG NUMBER	TRADE SIZE	DIM A	DIM B	DIM C	MAX WIRE SIZE	VOL. CU.IN.	UNIT PACK	MASTER PACK	LBS./100 PCS	UPC #
C TYPE										
C17F7	1/2"	5.31	1.40	1.35	N/A	3.80	10	50	84	10480
C27F7	3/4"	6.16	1.65	1.65	3 #6 AWG	5.80	5	50	131	10481
C37F7	1"	7.30	1.79	1.79	3 #4 AWG	9.00	5	25	191	10482
C47F7	1-1/4"	7.43	2.20	2.20	3 #2 AWG	17.80	1	10	276	10483
C57F7	1-1/2"	8.16	2.45	2.45	3 #2 AWG	24.00	1	10	336	10484
C67F7	2"	9.13	3.01	3.01	3 #1/0 AWG	45.00	1	5	519	10485
C77F7	2-1/2"	12.36	4.25	4.25	3 #2/0 MCM	95.80	—	1	1068	10486
C87F7	3"	12.36	4.25	4.25	3 #2/0 MCM	119.00	—	1	1311	10487
C97F7	3-1/2"	14.49	5.31	5.31	3 #250 MCM	208.00	—	1	1764	10488
C107F7	4"	14.49	5.31	5.31	3 #250 MCM	231.00	—	1	1882	10489



TYPE LB27F7

CATALOG NUMBER	TRADE SIZE	DIM A	DIM B	DIM C	MAX WIRE SIZE	VOL. CU.IN.	UNIT PACK	MASTER PACK	LBS./100 PCS	UPC #
LB TYPE										
LB17F7	1/2"	4.49	2.22	1.35	N/A	3.80	10	50	86	10450
LB27F7	3/4"	5.22	2.49	1.65	3 #6 AWG	5.80	5	50	134	10451
LB37F7	1"	6.17	2.85	1.79	3 #4 AWG	9.00	5	25	188	10452
LB47F7	1-1/4"	6.50	3.24	2.20	3 #2 AWG	17.80	1	10	279	10453
LB57F7	1-1/2"	7.09	3.54	2.45	3 #2 AWG	24.50	1	10	350	10454
LB67F7	2"	8.11	4.13	3.01	3 #1/0 AWG	45.00	1	5	542	10455
LB77F7	2-1/2"	10.71	5.26	4.25	3 #2/0 MCM	95.80	—	1	1101	10456
LB87F7	3"	10.71	6.02	4.25	3 #2/0 MCM	119.00	—	1	1323	10457
LB97F7	3-1/2"	12.76	6.59	5.31	3 #250 MCM	208.00	—	1	1808	10458
LB107F7	4"	12.76	7.10	5.31	3 #250 MCM	231.00	—	1	1933	10459

