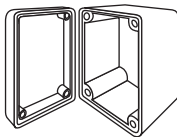


HAMMOND Diecast Aluminum Enclosures



HAMMOND DIECAST ALUMINUM ENCLOSURES

- Drilled and tapped lid with 6-32 x 1/2 countersunk Phillips head screws
- Interlocking lid provides complete RF shielding
- Available in Gray Textured Finish
- Contact a Mouser Service Representative for details
- Average wall thickness 2mm (.08")



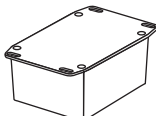
Note: Lid adds .16" to overall depth of case.

For quantities of 50 and up, call for quote.

MOUSER STOCK NO.		Dimension: in.			Price Each			
Mfr.	Mfr. Part No.	H	W	D	1	5	10	25
Color: Unfinished								
546—1590LB		1.99	1.99	1.06	7.71	7.00	6.36	5.79
546—1590H		2.07	1.50	1.06	6.53	5.45	5.03	4.67
546—1590A		3.64	1.52	1.06	8.76	7.33	6.74	6.26
546—1590G		3.95	1.95	.84	7.87	6.58	6.06	5.63
546—1590S		4.35	3.21	1.57	11.10	9.27	8.55	7.93
546—1590B		4.39	2.34	1.06	15.23	13.83	12.59	11.43
546—1590BB		4.67	3.68	1.18	18.10	16.46	14.93	13.56
546—1590U		4.70	4.70	2.17	16.81	14.04	12.94	12.02
546—1590V		4.70	4.70	3.54	23.11	19.30	17.80	16.53
546—1590C		4.72	3.70	2.07	12.49	11.32	10.27	9.35
546—1590T		4.74	3.13	2.17	11.44	9.56	8.81	8.18
546—1590N		4.77	2.60	1.39	11.46	9.57	8.83	8.20
546—1590K		4.92	4.92	2.95	21.01	17.55	16.18	15.02
546—1590J		5.71	3.74	1.77	12.91	10.72	10.01	9.17
546—1590P1		6.01	3.24	1.81	16.44	13.74	12.69	11.79
546—1590DD		7.38	4.70	1.30	17.71	14.79	13.63	12.66
546—1590D		7.38	4.70	2.05	21.34	17.82	16.41	15.30
546—1590E		7.38	4.70	3.07	21.54	17.99	16.59	15.40
546—1590F		7.38	7.38	2.48	28.95	24.17	22.29	20.70
546—1590R1		7.60	4.40	2.20	24.09	20.12	18.55	17.23
Color: Black								
546—1590LB-BK		1.99	1.99	1.06	10.24	8.55	7.89	7.32
546—1590H-BK		2.07	1.50	1.06	9.18	7.67	7.07	6.56
546—1590A-BK		3.64	1.52	1.06	11.03	9.19	8.89	7.90
546—1590G-BK		3.95	1.95	.84	10.26	8.57	7.90	7.34
546—1590S-BK		4.35	3.21	1.57	16.44	13.70	12.62	11.75
546—1590B-BK		4.39	2.34	1.06	11.91	9.92	9.19	8.51
546—1590BB-BK		4.67	3.68	1.18	16.97	14.13	13.06	12.14
546—1590U-BK		4.70	4.70	2.17	20.18	16.85	15.54	14.43
546—1590V-BK		4.70	4.70	3.54	27.74	23.17	20.95	19.84
546—1590C-BK		4.72	3.70	2.07	17.19	14.31	12.87	12.24
546—1590T-BK		4.74	3.13	2.17	14.89	12.43	11.02	10.65
546—1590N1-BK		4.77	2.60	1.39	16.00	13.03	12.02	11.00
546—1590K-BK		4.92	4.92	2.95	25.64	21.41	20.00	18.33
546—1590J-BK		5.71	3.74	1.77	15.69	13.10	12.08	11.22
546—1590P1-BK		6.01	3.24	1.81	17.79	14.85	13.96	12.72
546—1590DD-BK		7.38	4.70	1.30	21.26	17.75	16.37	15.20
546—1590D-BK		7.38	4.70	2.05	24.17	20.19	18.61	17.28
546—1590E-BK		7.38	4.70	3.07	25.85	21.58	20.03	18.48
546—1590F-BK		7.38	7.38	2.48	34.76	29.03	26.94	24.85
546—1590R1-BK		7.60	4.40	2.20	26.95	22.50	21.02	19.27

HAMMOND DIECAST ALUMINUM FLANGED LID ENCLOSURES

- Drilled and tapped lid and 6-32 x 1/2" counter sunk Phillips head screws
- Interlocking lid provides complete RF shielding



Note: Lid adds .23" to overall height of case.

For quantities of 50 and up, call for quote.

MOUSER STOCK NO.		Dimension: in.			Price Each			
Mfr.	Mfr. Part No.	H	W	D	1	5	10	25
Color: Unfinished								
546—1590LBFL		1.99	1.99	1.06	8.34	6.97	6.42	5.97
546—1590AFL		1.52	3.64	1.06	8.10	6.76	6.24	5.79
546—1590GFL		3.90	2.00	.80	8.67	7.24	6.68	6.20
546—1590SFL		3.21	4.35	1.57	12.20	10.19	9.39	8.72
546—1590BFL		2.34	4.39	1.06	9.24	7.72	7.12	6.61
546—1590BBFL		3.68	4.67	1.18	12.02	10.03	9.25	8.59
546—1590DDFL		4.70	7.40	1.30	19.48	16.27	15.00	13.93
546—1590N1FL		2.60	4.77	1.39	11.67	9.74	8.98	8.34
546—1590CFL		3.70	4.72	2.07	14.61	12.17	11.23	10.41
546—1590TFL		3.13	4.74	2.17	12.59	10.51	9.69	9.00
546—1590JFL		4.70	4.70	2.17	18.48	15.43	14.23	13.21
546—1590VFL		4.70	4.70	3.54	25.42	21.22	19.57	18.17
546—1590P1FL		3.24	6.01	1.81	16.52	13.80	12.72	11.81
546—1590DFL		4.70	7.38	2.05	22.13	18.48	17.04	15.83
546—1590EFL		4.70	7.38	3.07	23.68	19.78	18.24	16.93
546—1590FFL		7.38	7.38	2.48	31.84	26.59	24.52	22.77
546—1590R1FL		7.60	4.40	2.20	26.52	22.14	20.42	18.96
Color: Black								
546—1590LBFL-BK		1.99	1.99	1.06	11.26	9.40	8.67	8.05
546—1590AFL-BK		1.52	3.64	1.06	10.91	9.11	8.40	7.80
546—1590GFL-BK		3.90	2.00	.80	11.28	9.42	8.69	8.07
546—1590SFL-BK		3.21	4.35	1.57	16.48	13.76	12.69	11.79
546—1590BFL-BK		2.34	4.39	1.06	12.48	10.42	9.61	8.93
546—1590BBFL-BK		3.68	4.67	1.18	16.26	13.58	12.52	11.63
546—1590DDFL-BK		4.70	7.40	1.30	26.30	21.96	20.25	18.80
546—1590N1FL-BK		2.60	4.77	1.39	15.79	13.18	12.16	11.29
546—1590CFL-BK		3.70	4.72	2.07	24.01	16.80	14.06	13.05
546—1590TFL-BK		3.13	4.74	2.17	17.01	14.21	13.10	12.16
546—1590JFL-BK		4.70	4.70	2.17	24.97	20.85	19.23	17.85
546—1590VFL-BK		4.70	4.70	3.54	34.33	28.67	26.44	24.55
546—1590P1FL-BK		3.24	6.01	1.81	22.32	18.64	17.18	15.96
546—1590DFL-BK		4.70	7.38	2.05	30.06	24.97	23.03	20.93
546—1590EFL-BK		4.70	7.38	3.07	31.99	26.71	24.63	22.87
546—1590FFL-BK		7.38	7.38	2.48	43.00	35.91	33.11	30.75
546—1590R1FL-BK		7.60	4.40	2.20	34.48	28.79	26.55	24.65

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HAMMOND DIECAST ALUMINUM FLANGED ENCLOSURES

- Lid screws are exposed for easy enclosure access (if you require higher security see the flanged lid version)
- Bottom flanges are aluminum, screwed into the base of the enclosure
- 6-32x1/2" machine screws secure lid into tapped holes



For quantities of 50 and up, call for quote.

MOUSER STOCK NO.		Dimension: in.			Price Each			
Mfr.	Mfr. Part No.	H	W	D	1	5	10	25
Color: Unfinished								
546—1590LBF		1.99	1.99	1.06	11.38	9.50	8.77	8.14
546—1590HF		2.07	1.50	1.06	9.81	8.19	7.56	7.02
546—1590AF		3.64	1.52	1.06	11.04	9.22	8.50	7.89
546—1590GF		3.94	1.97	.83	11.79	9.85	9.08	8.43
546—1590SF		4.35	3.21	1.57	16.65	13.90	12.82	11.90
546—1590BF		4.39	2.34	1.06	12.61	10.53	9.71	9.01
546—1590BBF		4.67	3.68	1.18	16.38	13.68	12.61	11.71
546—1590UF		4.70	4.70	2.17	25.21	21.05	19.42	18.03
546—1590VF		4.70	4.70	3.54	34.68	28.96	26.70	24.80
546—1590CF		4.72	3.70	2.07	18.44	15.40	14.20	13.19
546—1590TF		4.74	3.13	2.17	17.18	14.34	13.23	12.28
546—1590NF1		4.77	2.60	1.39	18.56	15.50	14.29	13.27
546—1590KF		4.92	4.92	2.95	31.52	26.32	24.27	22.54
546—1590JF		5.71	3.74	1.77	19.40	16.20	14.94	13.87
546—1590PF1		6.01	3.24	1.81	22.54	18.82	17.36	16.12
546—1590DDF		7.40	4.70	1.30	26.58	22.20	20.47	19.01
546—1590DF		7.38	4.70	2.05	30.19	25.21	23.25	21.59
546—1590EF		7.38	4.70	3.07	32.31	26.98	24.88	23.10
546—1590FF		7.38	7.38	2.48	43.43	36.27	33.44	31.05
546—1590R1F		7.55	4.38	2.24	36.17	30.20	27.85	25.86
Color: Black								
546—1590LBF-BK		1.99	1.99	1.06	15.34	12.81	11.81	10.97
546—1590HF-BK		2.07	1.50	1.06	12.75	10.65	9.82	9.12
546—1590AF-BK		3.64	1.52	1.06	14.89	12.43	11.47	10.65
546—1590GF-BK		3.94	1.97	.83	15.32	12.79	11.80	10.95
546—1590SF-BK		4.35	3.21	1.57	21.62	18.06	16.65	15.46
546—1590BF-BK		4.39	2.34	1.06	17.01	14.21	13.10	12.16
546—1590BBF-BK		4.67	3.68	1.18	21.30	17.78	16.40	15.23
546—1590UF-BK		4.70	4.70	2.17	30.25	25.26	23.29	21.63
546—1590VF-BK		4.70	4.70	3.54	41.60	34.73	32.03	29.74
546—1590CF-BK		4.72	3.70	2.07	23.99	20.03	18.47	17.15
546—1590TF-BK		4.74	3.13	2.17	22.34	18.65	17.20	15.97
546—1590NF1-BK		4.77	2.60	1.39	22.46	18.75	17.29	16.06
546—1590KF-BK		4.92	4.92	2.95	40.98	34.22	31.56	29.30
546—1590JF-BK		5.71	3.74	1.77	25.21	21.05	19.42	18.03
546—1590PF1-BK		6.01	3.24	1.81	30.44	25.41	23.44	21.76
546—1590DDF-BK		7.40	4.70	1.30	30.78	25.70	23.70	22.01
546—1590DF-BK		7.38	4.70	2.05	36.25	30.27	27.91	25.92
546—1590EF-BK		7.38	4.70	3.07	38.76	32.36	30.04	27.71
546—1590FF-BK		7.38	7.38	2.48	46.62	38.93	35.90	33.33
546—1590R1F-BK		7.55	4.38	2.24	45.63	38.11	35.14	32.63