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Products

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Technical

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Other Options

Path: [Home](#) > [Enclosure Index](#) > Diecast Aluminum - Light Duty Watertight



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


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















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### Key Features:

- Rugged, diecast aluminum alloy (tough yet easy to machine), electronic instrument enclosure.
- Lap joint construction with a factory poured silicone rubber gasket around the perimeter of the lid provides protection against access of dust and water.
- Silicone rubber gasket remains flexible from -62 to +232°C (-80 to +450 °F).
- Unpainted version is vibra finished for a smooth surface with no sharp edges.
- Painted version is painted with tough polyester powder paint for a lasting finish, even after machining. Paint is only applied to the exterior surface. Black screws are included to enhance appearance.
- Four (or 6 in 1590D, 1590DD & 1590E, 8 in 1590F) 6-32 x 1/2" stainless steel machine screws secure lid - into factory tapped holes.
- Screws use neoprene "O" rings (included).
- Designed to meet IP65.
- Low side wall draft angle (2 degrees or less) for easy P.C. board mounting.
-  Link here to [photo tables](#) of each part number - **note:** regular (non-watertight) version shown for sizing.

Part Number	Color	Reader File	 Drawing File Size	AutoCAD .dwg File (zipped)	.zip File Size	Units	Length	Width	Enclosure Depth (Less Lid)
<b>1590WLLB</b> <b>1590WLLBBK</b>	Unpainted		136K		241K	Inches	1.97	1.97	0.83
	Black					mm	50	50	21
<b>1590WLB</b> <b>1590WLBBK</b>	Unpainted		137K		151K	Inches	1.99	1.99	1.06
	Black					mm	51	51	27
<b>1590WH</b>	Unpainted		130K		264K	Inches	2.07	1.5	1.06

<b>1590WHBK</b>	Black					mm	52.5	38	27
<b>1590WY</b> <b>1590WYBK</b>	Unpainted Black		110K		256K	Inches	3.62	3.62	1.50
						mm	92	92	38
<b>1590WA</b> <b>1590WABK</b>	Unpainted Black		135K		239K	Inches	3.64	1.52	1.06
						mm	93	39	27
<b>1590WG</b> <b>1590WGBK</b>	Unpainted Black		132K		340K	Inches	3.94	1.97	0.83
						mm	100	50	21
<b>1590WS</b> <b>1590WSBK</b>	Unpainted Black		129K		317K	Inches	4.35	3.21	1.57
						mm	111	82	40
<b>1590WB</b> <b>1590WBBK</b>	Unpainted Black		139K		299K	Inches	4.39	2.34	1.06
						mm	112	60	27
<b>1590WBB</b> <b>1590WBBBK</b>	Unpainted Black		123K		254K	Inches	4.67	3.68	1.18
						mm	119	94	30
<b>1590WQ</b> <b>1590WQBK</b>	Unpainted Black		133K		505K	Inches	4.70	4.70	1.1
						mm	120	120	28
<b>1590WU</b> <b>1590WUBK</b>	Unpainted Black		134K		498K	Inches	4.70	4.70	2.17
						mm	120	120	55
<b>1590WV</b> <b>1590WVBK</b>	Unpainted Black		115K		319K	Inches	4.70	4.70	3.54
						mm	120	120	90
<b>1590WC</b> <b>1590WCBK</b>	Unpainted Black		120K		336K	Inches	4.72	3.70	2.07
						mm	120	94	53
<b>1590WT</b> <b>1590WTBK</b>	Unpainted Black		124K		291K	Inches	4.74	3.13	2.17
						mm	121	80	55
<b>1590WN1</b> <b>1590WN1BK</b>	Unpainted Black		139K		324K	Inches	4.77	2.6	1.39
						mm	121.1	66	35.3
<b>1590WKK</b> <b>1590WKKBK</b>	Unpainted Black		111K		285K	Inches	4.92	4.92	2.10
						mm	125	125	53
<b>1590WK</b> <b>1590WKBK</b>	Unpainted Black		105K		200K	Inches	4.92	4.92	2.95
						mm	125	125	75
<b>1590WJ</b> <b>1590WJBK</b>	Unpainted Black		116K		219K	Inches	5.71	3.74	1.77
						mm	145	95	45
<b>1590WP1</b> <b>1590WP1BK</b>	Unpainted Black		116K		279K	Inches	6.01	3.24	1.81
						mm	153	82	46
<b>1590WDD</b>	Unpainted		138K		388K	Inches	7.40	4.70	1.30

<b>1590WDDBK</b>	Black					mm	188	119.5	33
<b>1590WD 1590WDBK</b>	Unpainted Black		127K		412K	Inches	7.38	4.70	2.05
						mm	188	120	52
<b>1590WE 1590WEBK</b>	Unpainted Black		121K		292K	Inches	7.38	4.70	3.07
						mm	188	120	78
<b>1590WF 1590WFBK</b>	Unpainted Black		129K		588K	Inches	7.38	7.38	2.48
						mm	188	188	63
<b>1590WR1 1590WR1BK</b>	Unpainted Black		130K		309K	Inches	7.55	4.38	2.24
						mm	192	111	57

 Link here to [photo tables](#) of each part number - **note:** regular (non-watertight) version shown for sizing

NOTES:

- Add 0.16" (4 mm) to enclosure depth for lid
- Available in natural vibra finish OR in light textured, powder paint in Black
- This series is the same as our 1590 diecast aluminum except with a bead of rubberlike silicone around the perimeter of the lid.

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catalog pages on this series (124K) [9C-1590W.pdf](#)

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