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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).
- Flanged lid allows for easy mounting to walls or shelves & provides high security (as lid screws are hidden against wall or shelf). If you require easy access to enclosure see our [watertight flanged foot version](#).
- These enclosures share the same body and features as our regular type 1590 enclosure except the lid is extended and four countersunk holes are cast into the flanges.
- 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 Files (zipped)	.zip File Size	Units	Length	Width	Enclosure Depth (Less Lid)
1590WLBFL 1590WLBFLBK	Unpainted Black		142K		167K	Inches	1.99	1.99	1.06

						mm	51	51	27
1590WAFL 1590WAFLBK	Unpainted Black		137K		144K	Inches	3.64	1.52	1.06
						mm	93	39	27
1590WGFL 1590WGFLBK	Unpainted Black		139K		254K	Inches	3.94	1.97	0.83
						mm	100	50	21
1590WSFL 1590WSFLBK	Unpainted Black		130K		226K	Inches	4.35	3.21	1.57
						mm	111	82	40
1590WBFL 1590WBFLBK	Unpainted Black		137K		207K	Inches	4.39	2.34	1.06
						mm	112	60	27
1590WBBFL 1590WBBFLBK	Unpainted Black		118K		161K	Inches	4.67	3.68	1.18
						mm	119	94	30
1590WQFL 1590WQFLBK	Unpainted Black		136K		413K	Inches	4.70	4.70	1.1
						mm	120	120	28
1590WUFL 1590WUFLBK	Unpainted Black		128K		263K	Inches	4.70	4.70	2.17
						mm	120	120	55
1590WVFL 1590WVFLBK	Unpainted Black		115K		226K	Inches	4.70	4.70	3.54
						mm	120	120	90
1590WCFL 1590WCFLBK	Unpainted Black		124K		341K	Inches	4.72	3.70	2.07
						mm	120	94	53
1590WTFL 1590WTFLBK	Unpainted Black		127K		197K	Inches	4.74	3.13	2.17
						mm	121	80	55
1590WN1FL 1590WN1FLBK	Unpainted Black		127K		233K	Inches	4.77	2.6	1.39
						mm	121.1	66	35.3
1590WP1FL 1590WP1FLBK	Unpainted Black		125K		214K	Inches	6.01	3.24	1.81
						mm	153	82	46
1590WDDFL 1590WDDFLBK	Unpainted Black		138K		307K	Inches	7.40	4.70	1.30
						mm	188	119.5	33
1590WDFL 1590WDFLBK	Unpainted Black		128K		338K	Inches	7.38	4.70	2.05
						mm	188	120	52
1590WEFL 1590WEFLBK	Unpainted Black		123K		218K	Inches	7.38	4.70	3.07
						mm	188	120	78
1590WFFL 1590WFFLBK	Unpainted Black		129K		368K	Inches	7.38	7.38	2.48
						mm	188	188	63

1590WR1FL 1590WR1FLBK	Unpainted Black		127K		220K	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:

- For more detailed drawing of the enclosure refer back to our 1590 series (without flanges) listed above. This allowed more room on the drawings for other details.
- Dimensions are for enclosure (length does not include flanges)
- Add 0.16" (4 mm) to enclosure depth for lid
- For other drawing information or if you prefer .dwg versions of these drawings e-mail drawings@hammondmfg.com
- 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.

[DOWNLOAD](#)

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

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