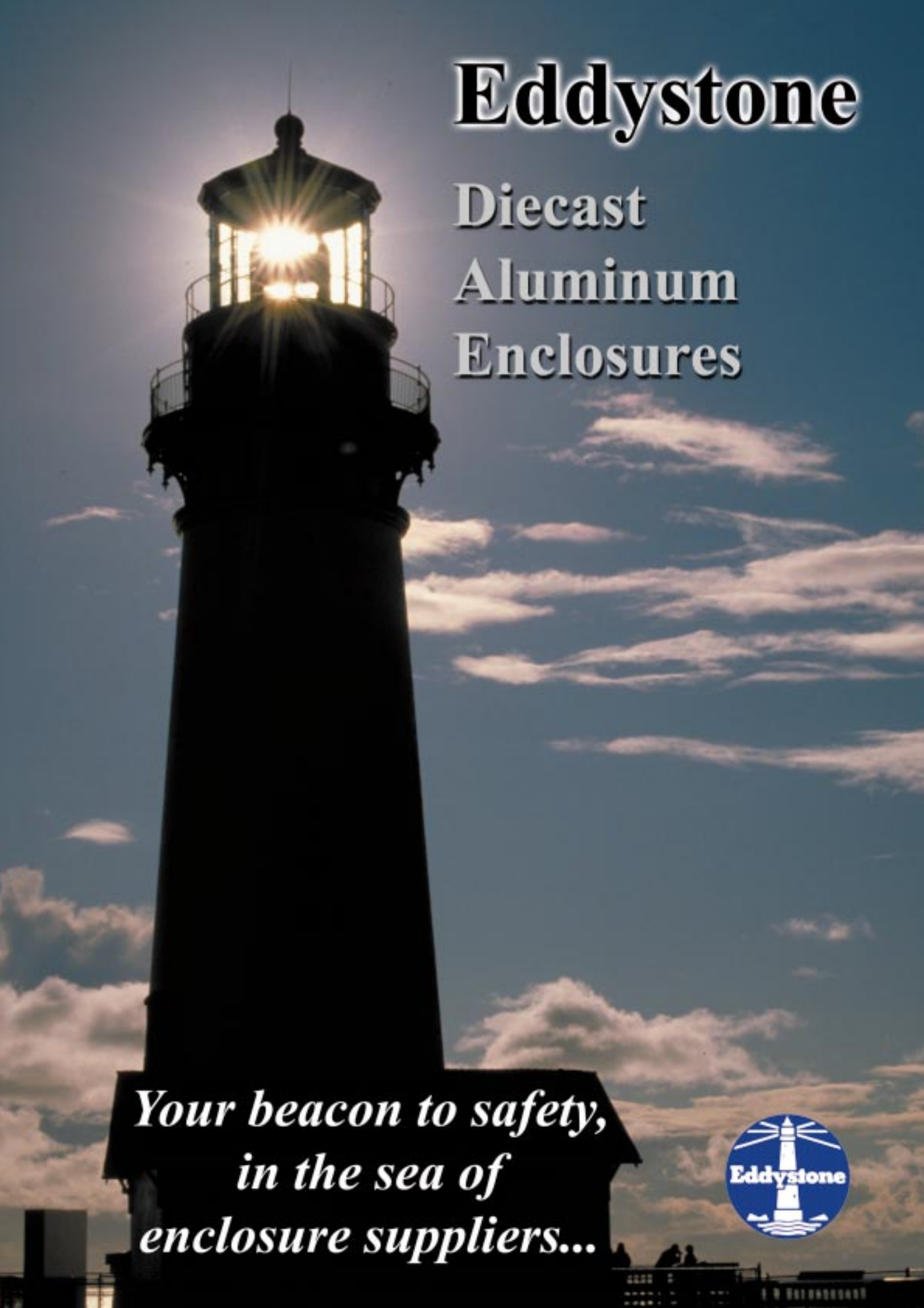




Eddystone

Diecast
Aluminum
Enclosures

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Shallow Lid - Thin Wall

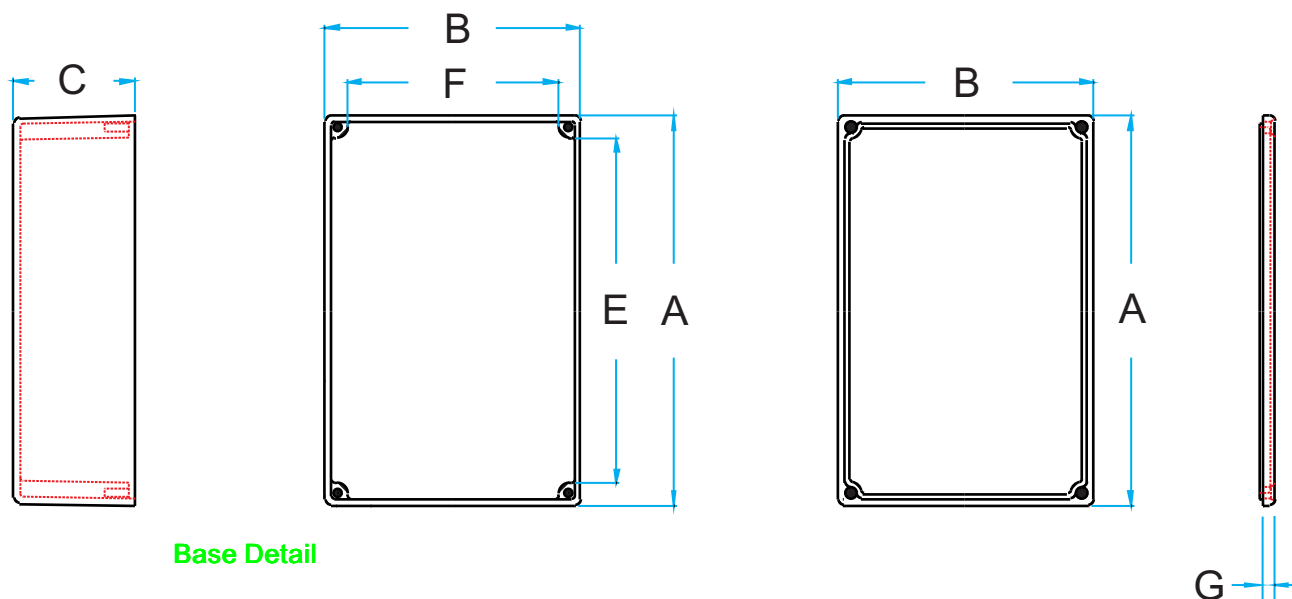


KEY FEATURES

- Rugged, lightweight, diecast aluminum alloy (robust - yet easy to machine), electronic instrument enclosure.
- Aluminum alloy to BS1490, LM2M.
- Two piece "lap joint" construction provides protection against dust accumulation and splashing water. Also provides for high EMC screening.
- Lids are close fitting and are retained by 4 - M3.5 x 6 taptite screws into countersunk lid holes. Screws accept POZIDRIV No. 2 screwdriver.
- Enclosures are supplied unpainted. Will accept most finishes with minimum preparation.
- Designed to meet IP54.



Shallow Lid - Thin Wall



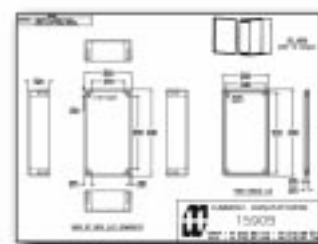
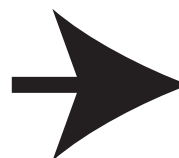
Base Detail

Lid Detail

- Notes:**
- Assembled height = dimension "C" + 4.0 mm
 - Wall & lid thickness is roughly 2 mm and varies with draft due to part being cast.
 - For detailed drawings, CAD files or technical bulletins visit our website at: www.hammondmg.com

Part Number	Units	Dimensions					Lid Height
		A	B	C (No Lid)	E	F	
10758PSLA	mm	145	95	45	128.5	78.5	4
11130PSLA	mm	125	125	75	108.5	108.5	4
11451PSLA	mm	52.5	38	27	35.9	21.8	4
26357PSLA	mm	188	120	78	170.4	103	4
26827PSLA	mm	188	120	53	170.4	103	4
26908PSLA	mm	120	95	53	103.5	78.5	4
27134PSLA	mm	111	60	27	94.4	43.7	4
27969PSLA	mm	92	38	27	75.7	21.7	4
29830PSLA	mm	120	95	30	103.5	78.5	4

For detailed drawings, CAD files or technical bulletins visit our website at: www.hammondmg.com



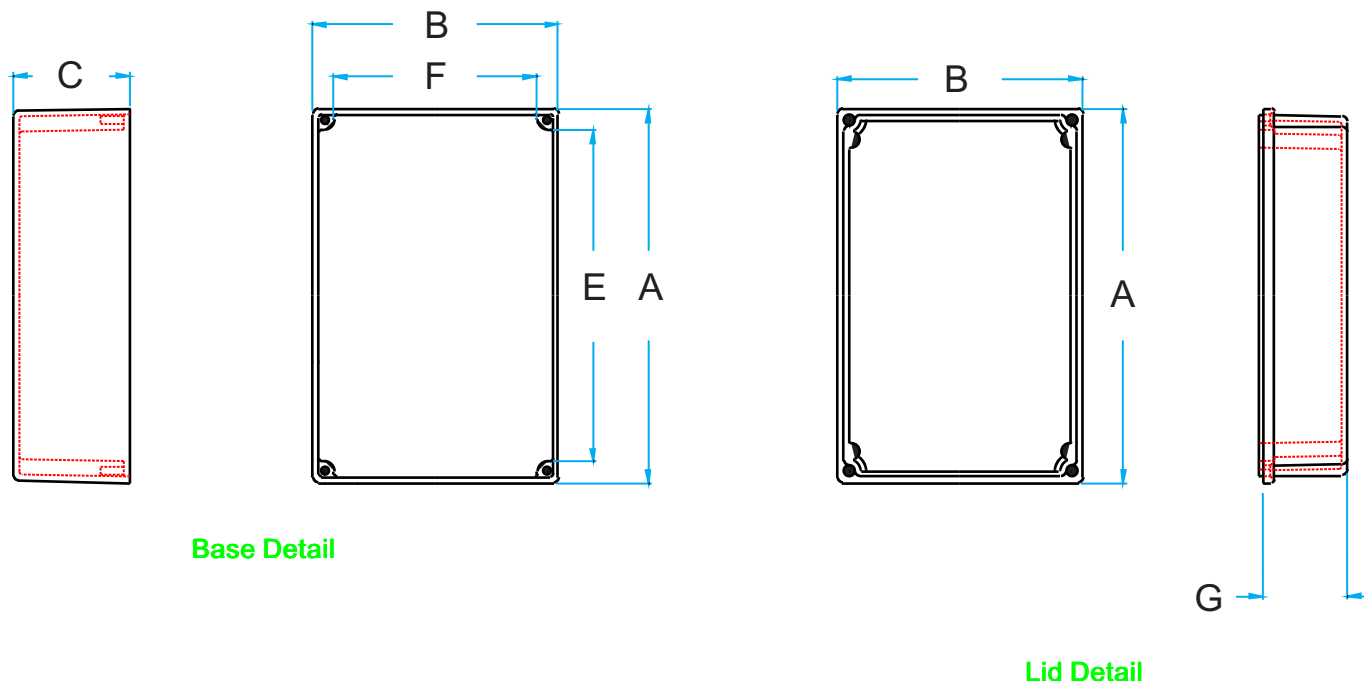
Deep Lid - Thin Wall



KEY FEATURES

- Rugged, lightweight, diecast aluminum alloy (robust - yet easy to machine), electronic instrument enclosure.
- Aluminum alloy to BS1490, LM2M.
- Two piece "lap joint" construction provides protection against dust accumulation and splashing water. Also provides for high EMC screening.
- Deep lids increase the depth capability of the boxes.
- Lids are close fitting and are retained by 4 - M3.5 x 6 taptite screws into countersunk lid holes. Screws accept POZIDRIV No. 2 screwdriver.
- Enclosures are supplied unpainted. Will accept most finishes with minimum preparation.
- Designed to meet IP54.

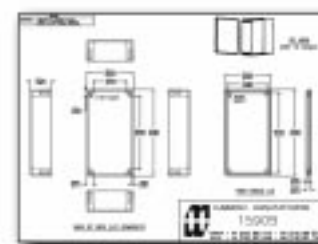
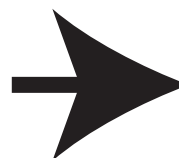
Deep Lid - Thin Wall



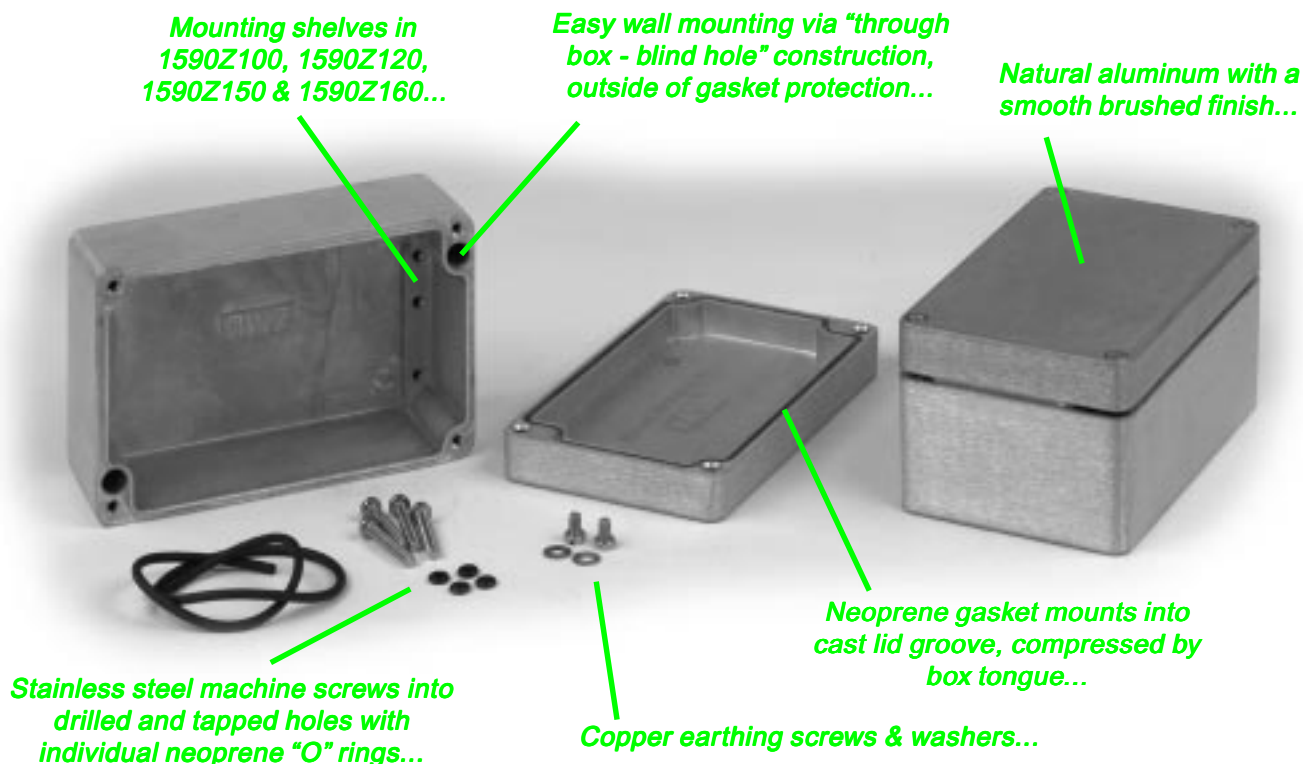
- Notes:**
- Assembled height = dimension "C" + dimension "G"
 - Wall & lid thickness is roughly 2 mm and varies with draft due to part being cast.
 - For detailed drawings, CAD files or technical bulletins visit our website at: www.hammondmg.com

Part Number	Units	Dimensions					Lid Height
		A	B	C (No Lid)	E	F	G
10758PDLA	mm	145	95	45	128.5	78.5	32.2
11130PDLA	mm	125	125	75	108.5	108.5	32.2
26908PDLA	mm	120	95	53	103.5	78.5	40.2
27134PDLA	mm	111	60	27	94.4	43.7	23.1
29830PDLA	mm	120	95	30	103.5	78.5	40.2

For detailed drawings, CAD files or technical bulletins visit our website at: www.hammondmg.com



Watertight - Thick Wall



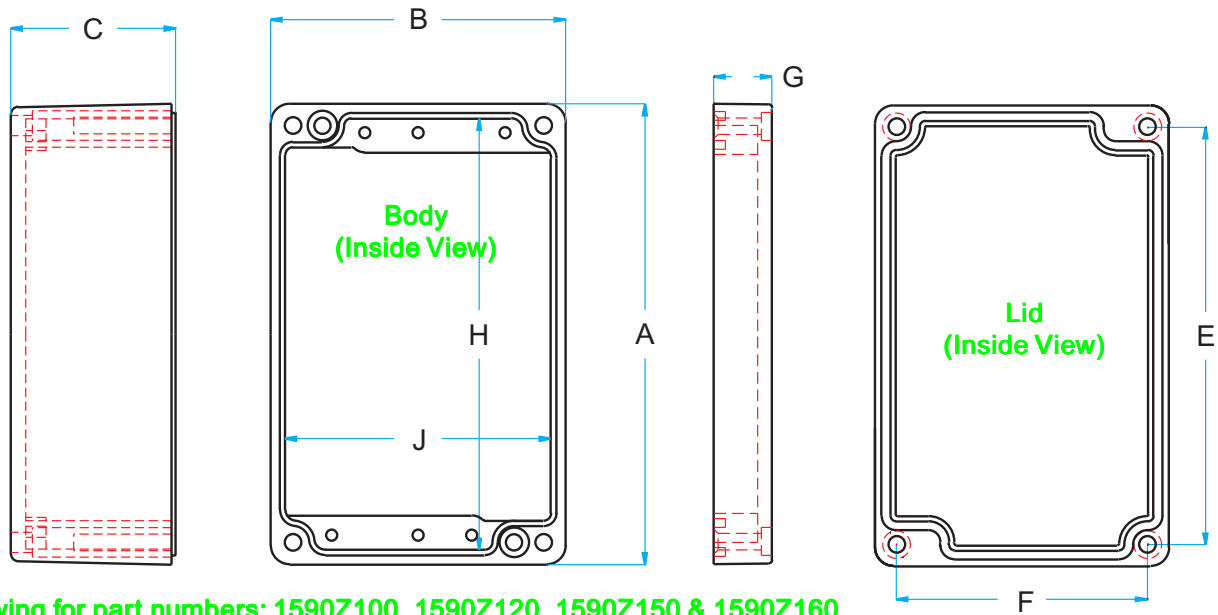
KEY FEATURES

- Rugged, diecast aluminum alloy BS1490, LM6 (robust yet easy to machine), electronic instrument enclosure.
- Two piece "tongue & groove" construction with a neoprene gasket provides protection against dust accumulation and water. Ideal for repetitive opening and closing.
- Four recessed A2 stainless steel machine screws secure lid into tapped holes. Includes individual neoprene "O" rings (used to captivate the lid screws - as they are outside the lid gasket seal).
- Models 1590Z100, 1590Z120 (shown in the photo above), 1590Z150 & 1590Z160 include mounting shelves and 6 drilled & tapped holes for mounting or earthing. Includes two M4 x 6 mm copper earthing screws.
- Models 1590Z110, 1590Z130 & 1590Z135 (shown in photo below) include 2 drilled and tapped holes for mounting or earthing. Includes two M4 x 6 mm copper earthing screws.
- Models 1590Z135 & 1590Z160 also include a drilled & tapped earthing hole in the lid along with a M4 x 6 mm copper earthing screw.
- Designed to meet IP65.

Holes for mounting or earthing in 1590Z110, 1590Z130 & 1590Z135...

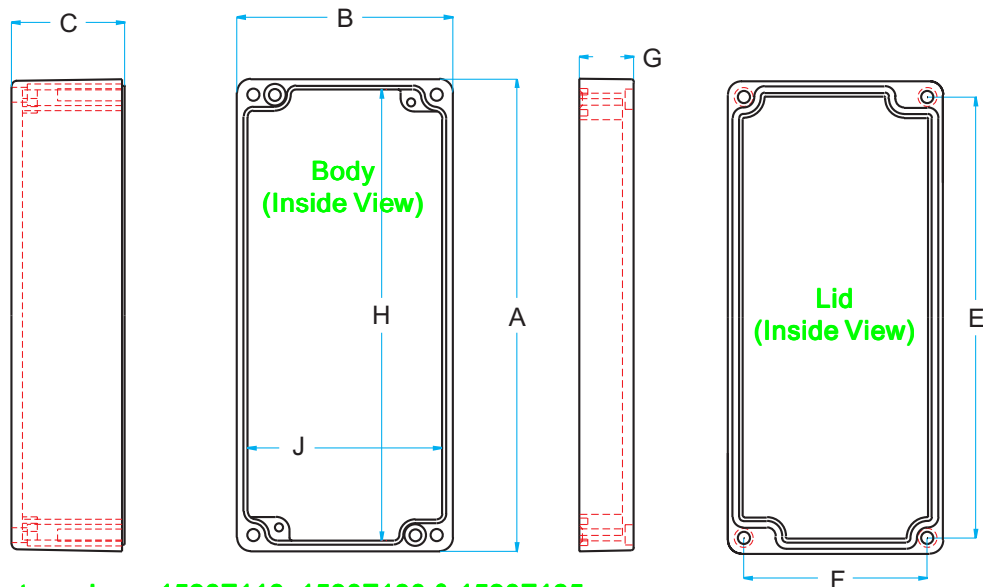


Watertight - Thick Wall



Drawing for part numbers: 1590Z100, 1590Z120, 1590Z150 & 1590Z160

Part Number	Units	Dimensions								Lid Earthing Screw	Mounting Shelf
		A	B	C (No Lid)	E	F	G	H	J		
1590Z100	mm	75	80	40	63	68	12	67	72	No	Yes
1590Z110	mm	75	80	40	63	68	12	67	72	No	No
1590Z120	mm	125	80	43	113	68	15	117	72	No	Yes
1590Z130	mm	175	80	40	163	68	12	167	72	No	No
1590Z135	mm	175	80	40	163	68	20	167	72	Yes	No
1590Z150	mm	220	120	60	205	104	20	211	111	No	Yes
1590Z160	mm	160	160	70	141	141	20	152	152	Yes	Yes



Drawing for part numbers: 1590Z110, 1590Z130 & 1590Z135

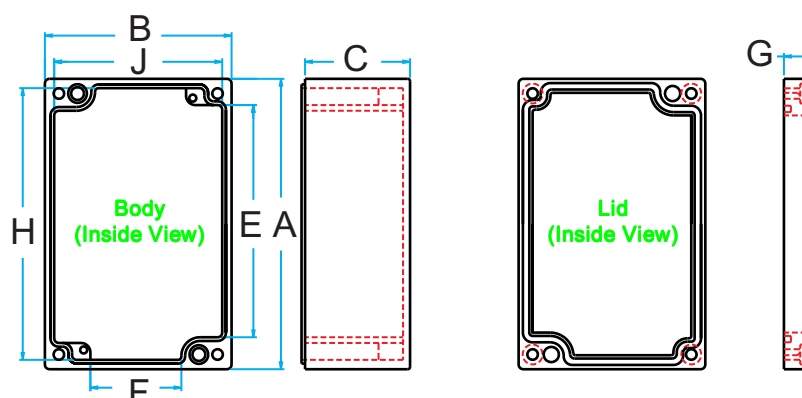
Painted Watertight - Thick Wall



KEY FEATURES

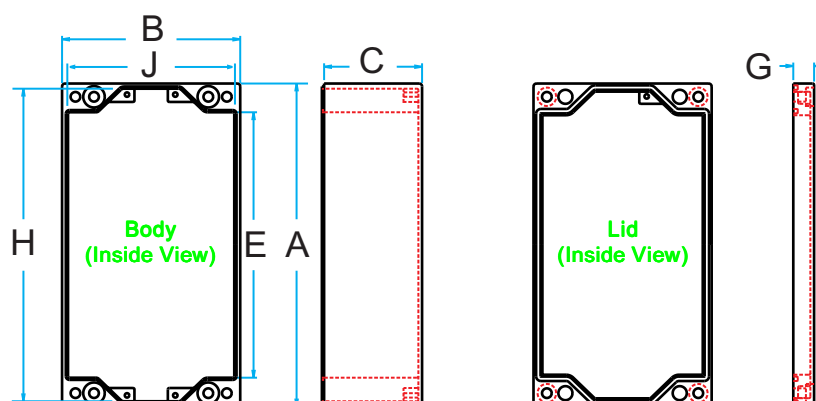
- Rugged, lightweight, diecast aluminum corrosion resistant alloy (robust - yet easy to machine), enclosure.
- Aluminum alloy to BS1490, LM6.
- Integral lid sealing ring provides protection to BS5490, IEC 529, IP65.
- Lid secured with 4 - M4 x 20 tapitite screws (part number 9732PSLA) or 4 - M6 x 20 tapitite screws (part number 9920PSLA).
- Earthing screws (M3.5 x 6 tapitite) and wavy washers are provided inside the enclosure for electrical earthing purposes.
- Enclosures are painted hammer grey, epoxy powder coated.

9732PSLA



Part Number	Units	Dimensions							
		A	B	C	E	F	G	H	J
9732PSLA	mm	125	80	45	100	39	12	117	72
9920PSLA	mm	220	120	66	180	40	14	212	112

9920PSLA



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