



INDUSTRY STANDARDS

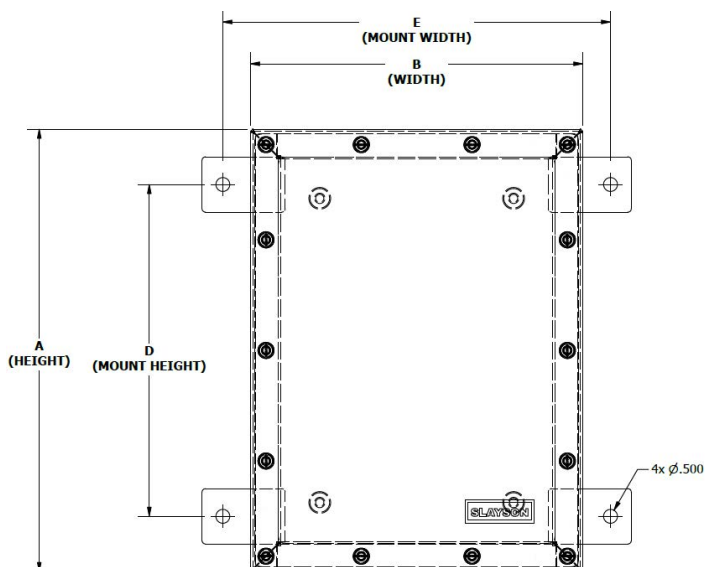
NEMA Type 6
IP67 IEC 60529
IK10 Impact Resistant

APPLICATION

SLAYSON's ALUMINUM STANDARD WATERPROOF ENCLOSURE provides reliable protection for critical equipment in power, utility, infrastructure, and renewable energy sectors. NEMA 6 certified, it withstands water, dust, and harsh environments – performing fully submerged up to 1.5 metres for 24 hours. Ideal for outdoor, marine, and other demanding waterproof applications.

MODIFICATION AND CUSTOMIZATION

SLAYSON® excels at modifying and customizing all our products to meet your exact specifications. Whether you require , connector through hole cutouts, welded in-place accessories, or a non- standard size. Contact our experienced Engineers about your project specific solution.



SPECIFICATIONS

- NEMA 6 and IP67
- Submersible up to 5 ft / 1.5 mtr - 24 Hours (IEC 60529)
- Corrosion Resistant Salt Spray Test (ASTM B117)
- Stainless Steel Type 316 Fasteners & Hardware
- Trough Collar Sealing Flange
- Seams continuously welded and ground smooth
- Single piece Neoprene Gasket
- Internal Threaded Collar Stud locations for Internal Mount Plate [B]
- High Impact & Crush Resistance (IK10)

MATERIAL

Aluminum 0.080" | 2.00mm*

CODE

A

FINISH

Marine Grade Powdercoat - Gray ANSI 61, RAL 7001*

G

*Alternative finish & material options available

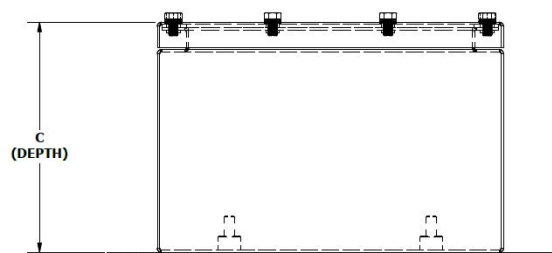
ACCESSORIES

Internal Mount Plate	B
Hinged Lid / Door	H
Optical Window Lid / Door	O
Security Lock Tab	P
Nameplate	N
Captive Lid Fasteners	C
Internal Swing Out Panel	S
Shock & Vibration Mount Kit	V
360° EMC / EMP Shielding Gasket	E
External Grounding Stud	G
Lifting Eye Hooks	L
Raised Floor Mounting Plinths	R
Heavy Duty Gusset mount tabs	T
Lid / Door Stay	D
Access Door (IP66)	A
Pull Handle	U
Document Pocket	M
Welded In-Place Hubs	*
Welded In-Place Studs	*
Cable Glands / Cord grips	*
NPT Cable Glands	*

*Customer Modification Code is required when the Accessory component selected requires any of the following: enclosure cutouts, through holes or penetrations, customer involved design for accessory placement. This code is added in front of the part number by SLAYSON® to provide a unique identifier for customer specific engineering data.

PART NUMBER BUILDER

Customer Mod Code*	Material			Imperial	A Height (in)		B Width (in)		C Depth (in)		Accessory Codes			
	—	G	A	G	I	3	6	3	6	2	0			
		Enclosure Series		Finish		For Non-Standard sizes or to add Optional Accessories use the Part Number Builder to configure the part number.								



	A		B		C		D		E		INTERNAL MOUNT PLATE				
PART NUMBER	Height		Width		Depth		Mount Height		Mount Width		Height		Width		Gauge
	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	
GAGI363620	36	914.4	36	914.4	20	508.0	32	812.8	38	965.2	32	812.8	32	812.8	0.08"
GAGI363616	36	914.4	36	914.4	16	406.4	32	812.8	38	965.2	32	812.8	32	812.8	0.08"
GAGI363612	36	914.4	36	914.4	12	304.8	32	812.8	38	965.2	32	812.8	32	812.8	0.08"
GAGI363020	36	914.4	30	762.0	20	508.0	32	812.8	32	812.8	32	812.8	26	660.4	0.08"
GAGI363016	36	914.4	30	762.0	16	406.4	32	812.8	32	812.8	32	812.8	26	660.4	0.08"
GAGI363012	36	914.4	30	762.0	12	304.8	32	812.8	32	812.8	32	812.8	26	660.4	0.08"
GAGI362420	36	914.4	24	609.6	20	508.0	32	812.8	26	660.4	32	812.8	20	508.0	0.08"
GAGI362416	36	914.4	24	609.6	16	406.4	32	812.8	26	660.4	32	812.8	20	508.0	0.08"
GAGI362412	36	914.4	24	609.6	12	304.8	32	812.8	26	660.4	32	812.8	20	508.0	0.08"
GAGI343416	34	863.6	34	863.6	16	406.4	30	762.0	36	914.4	30	762.0	30	762.0	0.08"
GAGI343412	34	863.6	34	863.6	12	304.8	30	762.0	36	914.4	30	762.0	30	762.0	0.08"
GAGI343410	34	863.6	34	863.6	10	254.0	30	762.0	36	914.4	30	762.0	30	762.0	0.08"
GAGI242816	34	863.6	28	711.2	16	406.4	30	762.0	30	762.0	30	762.0	24	609.6	0.08"
GAGI342812	34	863.6	28	711.2	12	304.8	30	762.0	30	762.0	30	762.0	24	609.6	0.08"
GAGI342810	34	863.6	28	711.2	10	254.0	30	762.0	30	762.0	30	762.0	24	609.6	0.08"
GAGI342416	34	863.6	24	609.6	16	406.4	30	762.0	26	660.4	30	762.0	20	508.0	0.08"
GAGI342412	34	863.6	24	609.6	12	304.8	30	762.0	26	660.4	30	762.0	20	508.0	0.08"
GAGI342410	34	863.6	24	609.6	10	254.0	30	762.0	26	660.4	30	762.0	20	508.0	0.08"
GAGI303016	30	762.0	30	762.0	16	406.4	26	660.4	32	812.8	26	660.4	26	660.4	0.08"
GAGI303012	30	762.0	30	762.0	12	304.8	26	660.4	32	812.8	26	660.4	26	660.4	0.08"
GAGI303010	30	762.0	30	762.0	10	254.0	26	660.4	32	812.8	26	660.4	26	660.4	0.08"
GAGI302416	30	762.0	24	609.6	16	406.4	26	660.4	26	660.4	26	660.4	20	508.0	0.08"
GAGI302412	30	762.0	24	609.6	12	304.8	26	660.4	26	660.4	26	660.4	20	508.0	0.08"
GAGI302410	30	762.0	24	609.6	10	254.0	26	660.4	26	660.4	26	660.4	20	508.0	0.08"
GAGI302016	30	762.0	20	508.0	16	406.4	26	660.4	22	558.8	26	660.4	16	406.4	0.08"
GAGI302012	30	762.0	20	508.0	12	304.8	26	660.4	22	558.8	26	660.4	16	406.4	0.08"
GAGI302010	30	762.0	20	508.0	10	254.0	26	660.4	22	558.8	26	660.4	16	406.4	0.08"
GAGI282816	28	711.2	28	711.2	16	406.4	24	609.6	30	762.0	24	609.6	24	609.6	0.08"
GAGI282812	28	711.2	28	711.2	12	304.8	24	609.6	30	762.0	24	609.6	24	609.6	0.08"
GAGI282810	28	711.2	28	711.2	10	254.0	24	609.6	30	762.0	24	609.6	24	609.6	0.08"
GAGI282216	28	711.2	22	558.8	16	406.4	24	609.6	24	609.6	24	609.6	18	457.2	0.08"
GAGI282212	28	711.2	22	558.8	12	304.8	24	609.6	24	609.6	24	609.6	18	457.2	0.08"
GAGI282210	28	711.2	22	558.8	10	254.0	24	609.6	24	609.6	24	609.6	18	457.2	0.08"
GAGI281812	28	711.2	18	457.2	12	304.8	24	609.6	20	508.0	24	609.6	14	355.6	0.08"
GAGI281810	28	711.2	18	457.2	10	254.0	24	609.6	20	508.0	24	609.6	14	355.6	0.08"
GAGI281808	28	711.2	18	457.2	08	203.2	24	609.6	20	508.0	24	609.6	14	355.6	0.08"
GAGI262612	26	660.4	26	660.4	12	304.8	22	558.8	28	711.2	22	558.8	22	558.8	0.08"
GAGI262610	26	660.4	26	660.4	10	254.0	22	558.8	28	711.2	22	558.8	22	558.8	0.08"
GAGI262608	26	660.4	26	660.4	08	203.2	22	558.8	28	711.2	22	558.8	22	558.8	0.08"
GAGI262012	26	660.4	20	508.0	12	304.8	22	558.8	22	558.8	22	558.8	16	406.4	0.08"
GAGI262010	26	660.4	20	508.0	10	254.0	22	558.8	22	558.8	22	558.8	16	406.4	0.08"
GAGI262008	26	660.4	20	508.0	08	203.2	22	558.8	22	558.8	22	558.8	16	406.4	0.08"
GAGI261612	26	660.4	16	406.4	12	304.8	22	558.8	18	457.2	22	558.8	12	304.8	0.08"
GAGI261610	26	660.4	16	406.4	10	254.0	22	558.8	18	457.2	22	558.8	12	304.8	0.08"
GAGI261608	26	660.4	16	406.4	08	203.2	22	558.8	18	457.2	22	558.8	12	304.8	0.08"
GAGI242412	24	609.6	24	609.6	12	304.8	20	508.0	26	660.4	20	508.0	20	508.0	0.08"
GAGI242410	24	609.6	24	609.6	10	254.0	20	508.0	26	660.4	20	508.0	20	508.0	0.08"
GAGI242408	24	609.6	24	609.6	08	203.2	20	508.0	26	660.4	20	508.0	20	508.0	0.08"
GAGI241812	24	609.6	18	457.2	12	304.8	20	508.0	20	508.0	20	508.0	14	355.6	0.08"
GAGI241810	24	609.6	18	457.2	10	254.0	20	508.0	20	508.0	20	508.0	14	355.6	0.08"
GAGI241808	24	609.6	18	457.2	08	203.2	20	508.0	20	508.0	20	508.0	14	355.6	0.08"
GAGI241412	24	609.6	14	355.6	12	304.8	20	508.0	16	406.4	20	508.0	10	254.0	0.08"
GAGI241410	24	609.6	14	355.6	10	254.0	20	508.0	16	406.4	20	508.0	10	254.0	0.08"
GAGI241408	24	609.6	14	355.6	08	203.2	20	508.0	16	406.4	20	508.0	10	254.0	0.08"