



INDUSTRY STANDARDS

NEMA Type 6, 6P
IP67/68 IEC 60529
IK10 Impact Resistant

APPLICATION

The STANDARD SUBMERSIBLE Enclosure is the industry standard for power & utility, infrastructure and renewal energy companies requiring ultimate protection against extreme environmental conditions. SLAYSON's Standard SUBMERSIBLE range of enclosures and accessories delivers a reliable enclosure system to meet all industry environmental challenges.

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 6P and IP68
- Submersible up to 15 ft / 5 mtr (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

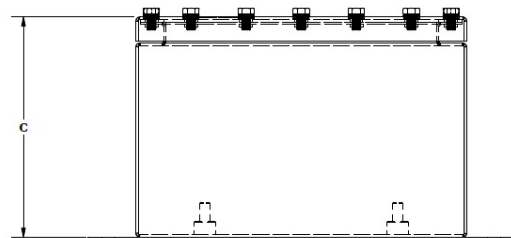
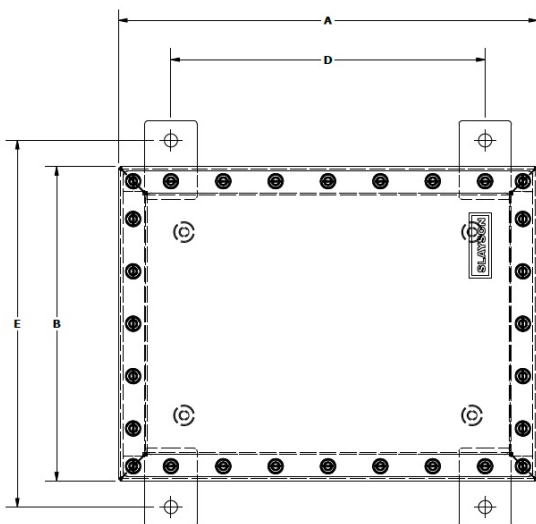
Internal Mount Plate	B
Hinged Lid / Door	H
Optical Window Lid / Door	O
Security Lock Tab	P
Nameplate	N
Captive Lid Fasteners	C
Internal Swing Out Panel	S
Shock & Vibration Mount Kit	V
360° EMC / EMP Shielding Gasket	E
External Grounding Stud	G
Lifting Eye Hooks	L
Raised Floor Mounting Plinths	R
Heavy 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
	A	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	
AAGI363620	36	914.4	36	914.4	20	508.0	32	812.8	38	965.2	32	812.8	32	812.8	0.08"
AAGI363616	36	914.4	36	914.4	16	406.4	32	812.8	38	965.2	32	812.8	32	812.8	0.08"
AAGI363612	36	914.4	36	914.4	12	304.8	32	812.8	38	965.2	32	812.8	32	812.8	0.08"
AAGI363020	36	914.4	30	762.0	20	508.0	32	812.8	32	812.8	32	812.8	26	660.4	0.08"
AAGI363016	36	914.4	30	762.0	16	406.4	32	812.8	32	812.8	32	812.8	26	660.4	0.08"
AAGI363012	36	914.4	30	762.0	12	304.8	32	812.8	32	812.8	32	812.8	26	660.4	0.08"
AAGI362420	36	914.4	24	609.6	20	508.0	32	812.8	26	660.4	32	812.8	20	508.0	0.08"
AAGI362416	36	914.4	24	609.6	16	406.4	32	812.8	26	660.4	32	812.8	20	508.0	0.08"
AAGI362412	36	914.4	24	609.6	12	304.8	32	812.8	26	660.4	32	812.8	20	508.0	0.08"
AAGI343416	34	863.6	34	863.6	16	406.4	30	762.0	36	914.4	30	762.0	30	762.0	0.08"
AAGI343412	34	863.6	34	863.6	12	304.8	30	762.0	36	914.4	30	762.0	30	762.0	0.08"
AAGI343410	34	863.6	34	863.6	10	254.0	30	762.0	36	914.4	30	762.0	30	762.0	0.08"
AAGI242816	34	863.6	28	711.2	16	406.4	30	762.0	30	762.0	30	762.0	24	609.6	0.08"
AAGI342812	34	863.6	28	711.2	12	304.8	30	762.0	30	762.0	30	762.0	24	609.6	0.08"
AAGI342810	34	863.6	28	711.2	10	254.0	30	762.0	30	762.0	30	762.0	24	609.6	0.08"
AAGI342416	34	863.6	24	609.6	16	406.4	30	762.0	26	660.4	30	762.0	20	508.0	0.08"
AAGI342412	34	863.6	24	609.6	12	304.8	30	762.0	26	660.4	30	762.0	20	508.0	0.08"
AAGI342410	34	863.6	24	609.6	10	254.0	30	762.0	26	660.4	30	762.0	20	508.0	0.08"
AAGI303016	30	762.0	30	762.0	16	406.4	26	660.4	32	812.8	26	660.4	26	660.4	0.08"
AAGI303012	30	762.0	30	762.0	12	304.8	26	660.4	32	812.8	26	660.4	26	660.4	0.08"
AAGI303010	30	762.0	30	762.0	10	254.0	26	660.4	32	812.8	26	660.4	26	660.4	0.08"
AAGI302416	30	762.0	24	609.6	16	406.4	26	660.4	26	660.4	26	660.4	20	508.0	0.08"
AAGI302412	30	762.0	24	609.6	12	304.8	26	660.4	26	660.4	26	660.4	20	508.0	0.08"
AAGI302410	30	762.0	24	609.6	10	254.0	26	660.4	26	660.4	26	660.4	20	508.0	0.08"
AAGI302016	30	762.0	20	508.0	16	406.4	26	660.4	22	558.8	26	660.4	16	406.4	0.08"
AAGI302012	30	762.0	20	508.0	12	304.8	26	660.4	22	558.8	26	660.4	16	406.4	0.08"
AAGI302010	30	762.0	20	508.0	10	254.0	26	660.4	22	558.8	26	660.4	16	406.4	0.08"
AAGI282816	28	711.2	28	711.2	16	406.4	24	609.6	30	762.0	24	609.6	24	609.6	0.08"
AAGI282812	28	711.2	28	711.2	12	304.8	24	609.6	30	762.0	24	609.6	24	609.6	0.08"
AAGI282810	28	711.2	28	711.2	10	254.0	24	609.6	30	762.0	24	609.6	24	609.6	0.08"
AAGI282216	28	711.2	22	558.8	16	406.4	24	609.6	24	609.6	24	609.6	18	457.2	0.08"
AAGI282212	28	711.2	22	558.8	12	304.8	24	609.6	24	609.6	24	609.6	18	457.2	0.08"
AAGI282210	28	711.2	22	558.8	10	254.0	24	609.6	24	609.6	24	609.6	18	457.2	0.08"
AAGI281812	28	711.2	18	457.2	12	304.8	24	609.6	20	508.0	24	609.6	14	355.6	0.08"
AAGI281810	28	711.2	18	457.2	10	254.0	24	609.6	20	508.0	24	609.6	14	355.6	0.08"
AAGI281808	28	711.2	18	457.2	08	203.2	24	609.6	20	508.0	24	609.6	14	355.6	0.08"
AAGI262612	26	660.4	26	660.4	12	304.8	22	558.8	28	711.2	22	558.8	22	558.8	0.08"
AAGI262610	26	660.4	26	660.4	10	254.0	22	558.8	28	711.2	22	558.8	22	558.8	0.08"
AAGI262608	26	660.4	26	660.4	08	203.2	22	558.8	28	711.2	22	558.8	22	558.8	0.08"
AAGI262012	26	660.4	20	508.0	12	304.8	22	558.8	22	558.8	22	558.8	16	406.4	0.08"
AAGI262010	26	660.4	20	508.0	10	254.0	22	558.8	22	558.8	22	558.8	16	406.4	0.08"
AAGI262008	26	660.4	20	508.0	08	203.2	22	558.8	22	558.8	22	558.8	16	406.4	0.08"
AAGI261612	26	660.4	16	406.4	12	304.8	22	558.8	18	457.2	22	558.8	12	304.8	0.08"
AAGI261610	26	660.4	16	406.4	10	254.0	22	558.8	18	457.2	22	558.8	12	304.8	0.08"
AAGI261608	26	660.4	16	406.4	08	203.2	22	558.8	18	457.2	22	558.8	12	304.8	0.08"
AAGI242412	24	609.6	24	609.6	12	304.8	20	508.0	26	660.4	20	508.0	20	508.0	0.08"
AAGI242410	24	609.6	24	609.6	10	254.0	20	508.0	26	660.4	20	508.0	20	508.0	0.08"
AAGI242408	24	609.6	24	609.6	08	203.2	20	508.0	26	660.4	20	508.0	20	508.0	0.08"
AAGI241812	24	609.6	18	457.2	12	304.8	20	508.0	20	508.0	20	508.0	14	355.6	0.08"
AAGI241810	24	609.6	18	457.2	10	254.0	20	508.0	20	508.0	20	508.0	14	355.6	0.08"
AAGI241808	24	609.6	18	457.2	08	203.2	20	508.0	20	508.0	20	508.0	14	355.6	0.08"
AAGI241412	24	609.6	14	355.6	12	304.8	20	508.0	16	406.4	20	508.0	10	254.0	0.08"
AAGI241410	24	609.6	14	355.6	10	254.0	20	508.0	16	406.4	20	508.0	10	254.0	0.08"
AAGI241408	24	609.6	14	355.6	08	203.2	20	508.0	16	406.4	20	508.0	10	254.0	0.08"