DEEP STANDARD SUBMERSIBLE ENCLOSURE

HydroLine™



SPECIFICATIONS

- NEMA 6P / IP68 / IK10
- Submersible up to 30 ft / 10 mtr (IEC 60529)
- Corrosion Resistant Salt Spray Test (ASTM B117)
- Stainless Steel Type 316 Fasteners & Hardware
- Trough Collar Sealing Flange
- Seams continuously welded & ground smooth
- Single piece Neoprene Gasket
- Internal Threaded Collar Stud locations for Internal Mount Plate [B]
- High Impact & Crush Resistance (IK10)

MATERIAL	CODE
Aluminum 0.080" | 2.00mm	S

FINISH	
Marine Grade Powdercoat - Gray ANSI 61, RAL 7001*	M

*Alternative finish & material options available

INDUSTRY STANDARDS

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

APPLICATION

The HydroLine™ DEEP STANDARD SUBMERSIBLE Enclosure is the industry standard for power & utility, infrastructure and renewal energy companies requiring ultimate protection against extreme environmental conditions. Manufactured from corrosion resistant Stainless Steel Type 316 and a single piece Neoprene Gasket to provide watertight protection of vital electrical equipment. SLAYSON's HydroLine™ DEEP SUBMERSIBLE range of enclosures and accessories delivers a reliable enclosure system to meet all industry environmental challenges.

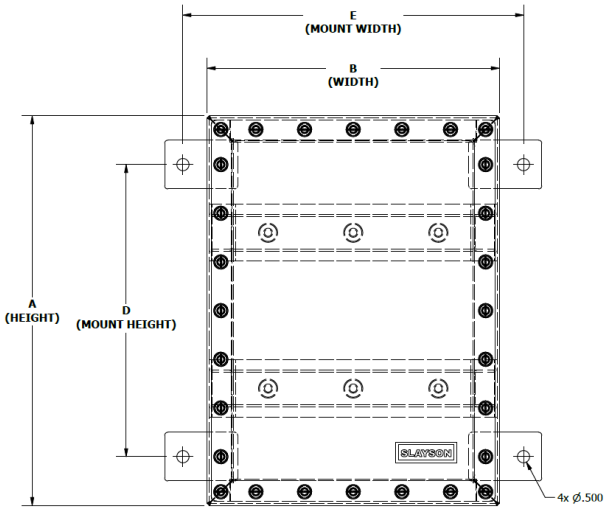
MODIFICATION & CUSTOMIZATION

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

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	*

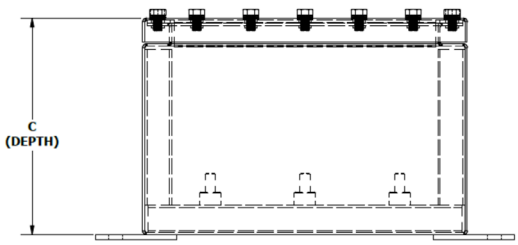
*Customer Modification Code is required when the Accessory component selected requires any of the following: enclosure cutouts, through holes or penetrations, customer involved design for accessory placement. This code is added in front of the part number by SLAYSON® to provide a unique identifier for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



PART NUMBER BUILDER

Customer Mod Code*			Material		Imperial	A Height (in)		B Width (in)		C Depth (in)		Accessory Codes		
		–	B	A	G	I	2	2	2	2	1	6		
			Enclosure Seres		Submersion Depth		For Non-Standard sizes or to add Optional Accessories use the Part Number Builder to configure the part number.							

*Generated by SLAYSON Engineering for customer specific modifications



PART NUMBER	A		B		C		D		E		INTERNAL MOUNT PLATE				Gauge
	Height		Width		Depth		Mount Height		Mount Width		Height		Width		
	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	
BAGI363620	36	914.4	36	914.4	20	508.0	32	812.8	38	965.2	32	812.8	32	812.8	0.08"
BAGI363616	36	914.4	36	914.4	16	406.4	32	812.8	38	965.2	32	812.8	32	812.8	0.08"
BAGI363612	36	914.4	36	914.4	12	304.8	32	812.8	38	965.2	32	812.8	32	812.8	0.08"
BAGI363020	36	914.4	30	762.0	20	508.0	32	812.8	32	812.8	32	812.8	26	660.4	0.08"
BAGI363016	36	914.4	30	762.0	16	406.4	32	812.8	32	812.8	32	812.8	26	660.4	0.08"
BAGI363012	36	914.4	30	762.0	12	304.8	32	812.8	32	812.8	32	812.8	26	660.4	0.08"
BAGI362420	36	914.4	24	609.6	20	508.0	32	812.8	26	660.4	32	812.8	20	508.0	0.08"
BAGI362416	36	914.4	24	609.6	16	406.4	32	812.8	26	660.4	32	812.8	20	508.0	0.08"
BAGI362412	36	914.4	24	609.6	12	304.8	32	812.8	26	660.4	32	812.8	20	508.0	0.08"
BAGI343416	34	863.6	34	863.6	16	406.4	30	762.0	36	914.4	30	762.0	30	762.0	0.08"
BAGI343412	34	863.6	34	863.6	12	304.8	30	762.0	36	914.4	30	762.0	30	762.0	0.08"
BAGI343410	34	863.6	34	863.6	10	254.0	30	762.0	36	914.4	30	762.0	30	762.0	0.08"
BAGI342816	34	863.6	28	711.2	16	406.4	30	762.0	30	762.0	30	762.0	24	609.6	0.08"
BAGI342812	34	863.6	28	711.2	12	304.8	30	762.0	30	762.0	30	762.0	24	609.6	0.08"
BAGI342810	34	863.6	28	711.2	10	254.0	30	762.0	30	762.0	30	762.0	24	609.6	0.08"
BAGI342416	34	863.6	24	609.6	16	406.4	30	762.0	26	660.4	30	762.0	20	508.0	0.08"
BAGI342412	34	863.6	24	609.6	12	304.8	30	762.0	26	660.4	30	762.0	20	508.0	0.08"
BAGI342410	34	863.6	24	609.6	10	254.0	30	762.0	26	660.4	30	762.0	20	508.0	0.08"
BAGI303016	30	762.0	30	762.0	16	406.4	26	660.4	32	812.8	26	660.4	26	660.4	0.08"
BAGI303012	30	762.0	30	762.0	12	304.8	26	660.4	32	812.8	26	660.4	26	660.4	0.08"
BAGI303010	30	762.0	30	762.0	10	254.0	26	660.4	32	812.8	26	660.4	26	660.4	0.08"
BAGI302416	30	762.0	24	609.6	16	406.4	26	660.4	26	660.4	26	660.4	20	508.0	0.08"
BAGI302412	30	762.0	24	609.6	12	304.8	26	660.4	26	660.4	26	660.4	20	508.0	0.08"
BAGI302410	30	762.0	24	609.6	10	254.0	26	660.4	26	660.4	26	660.4	20	508.0	0.08"
BAGI302016	30	762.0	20	508.0	16	406.4	26	660.4	22	558.8	26	660.4	16	406.4	0.08"
BAGI302012	30	762.0	20	508.0	12	304.8	26	660.4	22	558.8	26	660.4	16	406.4	0.08"
BAGI302010	30	762.0	20	508.0	10	254.0	26	660.4	22	558.8	26	660.4	16	406.4	0.08"
BAGI282816	28	711.2	28	711.2	16	406.4	24	609.6	30	762.0	24	609.6	24	609.6	0.08"
BAGI282812	28	711.2	28	711.2	12	304.8	24	609.6	30	762.0	24	609.6	24	609.6	0.08"
BAGI282810	28	711.2	28	711.2	10	254.0	24	609.6	30	762.0	24	609.6	24	609.6	0.08"
BAGI282216	28	711.2	22	558.8	16	406.4	24	609.6	24	609.6	24	609.6	18	457.2	0.08"
BAGI282212	28	711.2	22	558.8	12	304.8	24	609.6	24	609.6	24	609.6	18	457.2	0.08"
BAGI282210	28	711.2	22	558.8	10	254.0	24	609.6	24	609.6	24	609.6	18	457.2	0.08"
BAGI281812	28	711.2	18	457.2	12	304.8	24	609.6	20	508.0	24	609.6	14	355.6	0.08"
BAGI281810	28	711.2	18	457.2	10	254.0	24	609.6	20	508.0	24	609.6	14	355.6	0.08"
BAGI281808	28	711.2	18	457.2	08	203.2	24	609.6	20	508.0	24	609.6	14	355.6	0.08"
BAGI262612	26	660.4	26	660.4	12	304.8	22	558.8	28	711.2	22	558.8	22	558.8	0.08"
BAGI262610	26	660.4	26	660.4	10	254.0	22	558.8	28	711.2	22	558.8	22	558.8	0.08"
BAGI262608	26	660.4	26	660.4	08	203.2	22	558.8	28	711.2	22	558.8	22	558.8	0.08"
BAGI262012	26	660.4	20	508.0	12	304.8	22	558.8	22	558.8	22	558.8	16	406.4	0.08"
BAGI262010	26	660.4	20	508.0	10	254.0	22	558.8	22	558.8	22	558.8	16	406.4	0.08"
BAGI262008	26	660.4	20	508.0	08	203.2	22	558.8	22	558.8	22	558.8	16	406.4	0.08"
BAGI261612	26	660.4	16	406.4	12	304.8	22	558.8	18	457.2	22	558.8	12	304.8	0.08"
BAGI261610	26	660.4	16	406.4	10	254.0	22	558.8	18	457.2	22	558.8	12	304.8	0.08"
BAGI261608	26	660.4	16	406.4	08	203.2	22	558.8	18	457.2	22	558.8	12	304.8	0.08"
BAGI242412	24	609.6	24	609.6	12	304.8	20	508.0	26	660.4	20	508.0	20	508.0	0.08"
BAGI242410	24	609.6	24	609.6	10	254.0	20	508.0	26	660.4	20	508.0	20	508.0	0.08"
BAGI242408	24	609.6	24	609.6	08	203.2	20	508.0	26	660.4	20	508.0	20	508.0	0.08"
BAGI241812	24	609.6	18	457.2	12	304.8	20	508.0	20	508.0	20	508.0	14	355.6	0.08"
BAGI241810	24	609.6	18	457.2	10	254.0	20	508.0	20	508.0	20	508.0	14	355.6	0.08"
BAGI241808	24	609.6	18	457.2	08	203.2	20	508.0	20	508.0	20	508.0	14	355.6	0.08"
BAGI241412	24	609.6	14	355.6	12	304.8	20	508.0	16	406.4	20	508.0	10	254.0	0.08"
BAGI241410	24	609.6	14	355.6	10	254.0	20	508.0	16	406.4	20	508.0	10	254.0	0.08"
BAGI241408	24	609.6	14	355.6	08	203.2	20	508.0	16	406.4	20	508.0	10	254.0	0.08"