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 Strengthening Rails for flexible Mounting Options
- High Impact & Crush Resistance (IK10)

MATERIAL	CODE
Aluminum 0.080" | 2.00mm	A

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

*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 renewable energy companies requiring ultimate protection against extreme environmental conditions. Manufactured as standard from Aluminum and finished with Marine Grade Powdercoat, for protection in harsh and corrosive environments, with 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.

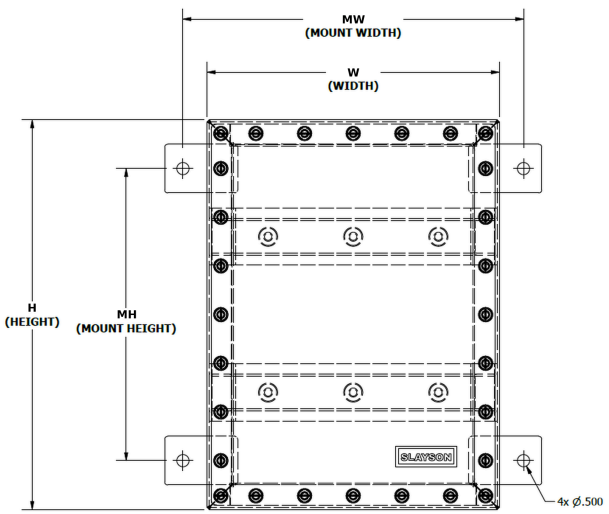
MODIFICATION & CUSTOMIZATION

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.

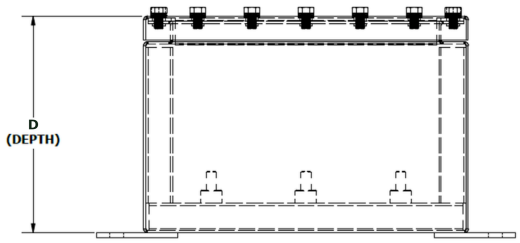


PART NUMBER BUILDER

Customer Mod Code*			Material		Imperial	H Height (cm)		W Width (cm)		D Depth (cm)		Accessory Codes		
		–	B	A	G	9	0	9	0	5	0			
			Enclosure Series		Finish									

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	H		W		D		MH		MW		INTERNAL MOUNT PLATE				Gauge mm
	Height		Width		Depth		Mount Height		Mount Width		Height		Width		
	cm	mm	cm	mm	cm	mm	cm	mm	cm	mm	cm	mm	cm	mm	
BAG909050	90	900.0	90	900.0	50	500.0	80	800.0	95	950.0	80	800.0	80	800.0	2.00
BAG909040	90	900.0	90	900.0	40	400.0	80	800.0	95	950.0	80	800.0	80	800.0	2.00
BAG909030	90	900.0	90	900.0	30	300.0	80	800.0	95	950.0	80	800.0	80	800.0	2.00
BAG907550	90	900.0	75	750.0	50	500.0	80	800.0	80	800.0	80	800.0	65	650.0	2.00
BAG907540	90	900.0	75	750.0	40	400.0	80	800.0	80	800.0	80	800.0	65	650.0	2.00
BAG907530	90	900.0	75	750.0	30	300.0	80	800.0	80	800.0	80	800.0	65	650.0	2.00
BAG906050	90	900.0	60	600.0	50	500.0	80	800.0	65	650.0	80	800.0	50	500.0	2.00
BAG906040	90	900.0	60	600.0	40	400.0	80	800.0	65	650.0	80	800.0	50	500.0	2.00
BAG906030	90	900.0	60	600.0	30	300.0	80	800.0	65	650.0	80	800.0	50	500.0	2.00
BAG858540	85	850.0	85	850.0	40	400.0	75	750.0	90	900.0	75	750.0	75	750.0	2.00
BAG858530	85	850.0	85	850.0	30	300.0	75	750.0	90	900.0	75	750.0	75	750.0	2.00
BAG858525	85	850.0	85	850.0	25	250.0	75	750.0	90	900.0	75	750.0	75	750.0	2.00
BAG857040	85	850.0	70	700.0	40	400.0	75	750.0	75	750.0	75	750.0	60	600.0	2.00
BAG857030	85	850.0	70	700.0	30	300.0	75	750.0	75	750.0	75	750.0	60	600.0	2.00
BAG857025	85	850.0	70	700.0	25	250.0	75	750.0	75	750.0	75	750.0	60	600.0	2.00
BAG856040	85	850.0	60	600.0	40	400.0	75	750.0	65	650.0	75	750.0	50	500.0	2.00
BAG856030	85	850.0	60	600.0	30	300.0	75	750.0	65	650.0	75	750.0	50	500.0	2.00
BAG856025	85	850.0	60	600.0	25	250.0	75	750.0	65	650.0	75	750.0	50	500.0	2.00
BAG757540	75	750.0	75	750.0	40	400.0	65	650.0	80	800.0	65	650.0	65	650.0	2.00
BAG757530	75	750.0	75	750.0	30	300.0	65	650.0	80	800.0	65	650.0	65	650.0	2.00
BAG757525	75	750.0	75	750.0	25	250.0	65	650.0	80	800.0	65	650.0	65	650.0	2.00
BAG756040	75	750.0	60	600.0	40	400.0	65	650.0	65	650.0	65	650.0	50	500.0	2.00
BAG756030	75	750.0	60	600.0	30	300.0	65	650.0	65	650.0	65	650.0	50	500.0	2.00
BAG756025	75	750.0	60	600.0	25	250.0	65	650.0	65	650.0	65	650.0	50	500.0	2.00
BAG755040	75	750.0	50	500.0	40	400.0	65	650.0	55	550.0	65	650.0	40	400.0	2.00
BAG755030	75	750.0	50	500.0	30	300.0	65	650.0	55	550.0	65	650.0	40	400.0	2.00
BAG755025	75	750.0	50	500.0	25	250.0	65	650.0	55	550.0	65	650.0	40	400.0	2.00
BAG707040	70	700.0	70	700.0	40	400.0	60	600.0	75	750.0	60	600.0	60	600.0	2.00
BAG707030	70	700.0	70	700.0	30	300.0	60	600.0	75	750.0	60	600.0	60	600.0	2.00
BAG707025	70	700.0	70	700.0	25	250.0	60	600.0	75	750.0	60	600.0	60	600.0	2.00
BAG705540	70	700.0	55	550.0	40	400.0	60	600.0	60	600.0	60	600.0	45	450.0	2.00
BAG705530	70	700.0	55	550.0	30	300.0	60	600.0	60	600.0	60	600.0	45	450.0	2.00
BAG705525	70	700.0	55	550.0	25	250.0	60	600.0	60	600.0	60	600.0	45	450.0	2.00
BAG704530	70	700.0	45	450.0	30	300.0	60	600.0	50	500.0	60	600.0	35	350.0	2.00
BAG704525	70	700.0	45	450.0	25	250.0	60	600.0	50	500.0	60	600.0	35	350.0	2.00
BAG704520	70	700.0	45	450.0	20	200.0	60	600.0	50	500.0	60	600.0	35	350.0	2.00
BAG656530	65	650.0	65	650.0	30	300.0	55	550.0	70	700.0	55	550.0	55	550.0	2.00
BAG656525	65	650.0	65	650.0	25	250.0	55	550.0	70	700.0	55	550.0	55	550.0	2.00
BAG656520	65	650.0	65	650.0	20	200.0	55	550.0	70	700.0	55	550.0	55	550.0	2.00
BAG655030	65	650.0	50	500.0	30	300.0	55	550.0	55	550.0	55	550.0	40	400.0	2.00
BAG655025	65	650.0	50	500.0	25	250.0	55	550.0	55	550.0	55	550.0	40	400.0	2.00
BAG655020	65	650.0	50	500.0	20	200.0	55	550.0	55	550.0	55	550.0	40	400.0	2.00
BAG654030	65	650.0	40	400.0	30	300.0	55	550.0	45	450.0	55	550.0	30	300.0	2.00
BAG654025	65	650.0	40	400.0	25	250.0	55	550.0	45	450.0	55	550.0	30	300.0	2.00
BAG654020	65	650.0	40	400.0	20	200.0	55	550.0	45	450.0	55	550.0	30	300.0	2.00
BAG606030	60	600.0	60	600.0	30	300.0	50	500.0	65	650.0	50	500.0	50	500.0	2.00
BAG606025	60	600.0	60	600.0	25	250.0	50	500.0	65	650.0	50	500.0	50	500.0	2.00
BAG606020	60	600.0	60	600.0	20	200.0	50	500.0	65	650.0	50	500.0	50	500.0	2.00
BAG604530	60	600.0	45	450.0	30	300.0	50	500.0	50	500.0	50	500.0	35	350.0	2.00
BAG604525	60	600.0	45	450.0	25	250.0	50	500.0	50	500.0	50	500.0	35	350.0	2.00
BAG604520	60	600.0	45	450.0	20	200.0	50	500.0	50	500.0	50	500.0	35	350.0	2.00
BAG603530	60	600.0	35	350.0	30	300.0	50	500.0	40	400.0	50	500.0	25	250.0	2.00
BAG603525	60	600.0	35	350.0	25	250.0	50	500.0	40	400.0	50	500.0	25	250.0	2.00
BAG603520	60	600.0	35	350.0	20	200.0	50	500.0	40	400.0	50	500.0	25	250.0	2.00