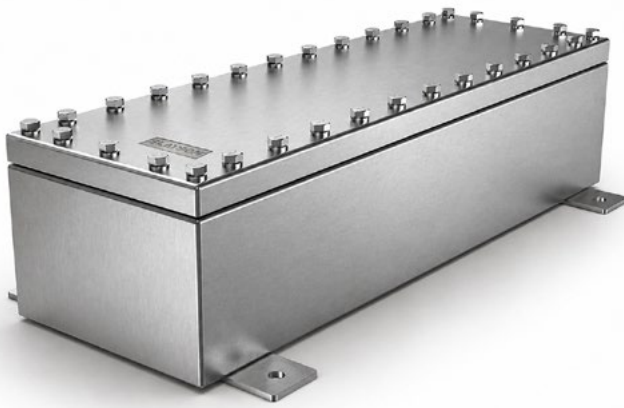




## INDUSTRY STANDARDS

UL 508A Listed, Type 4X, 6, 6P, File No. E548541 CUL  
Listed per CSA C22.2 No. 14, Type 4, 12 File No. E548541



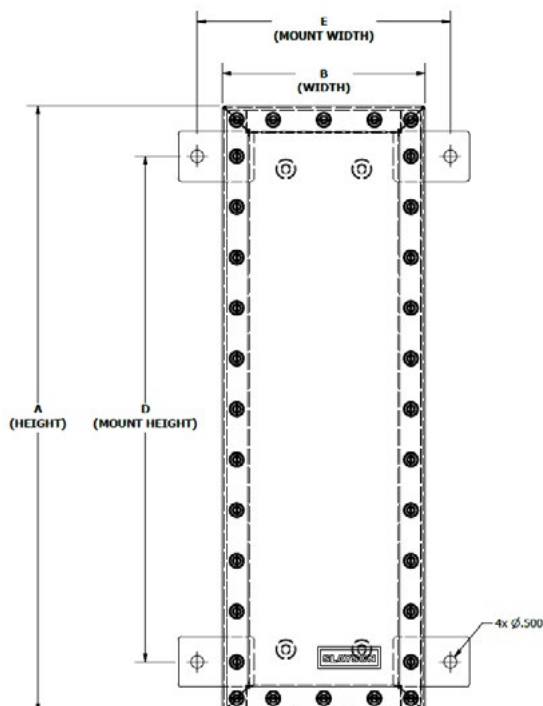
NEMA Type 6P, IP68 IEC 60529  
IK10 Impact Resistant

## APPLICATION

The HydroLine™ SUBMERSIBLE PULL BOX redefines conduit systems, serving as pull and splice boxes while protecting conductors. Designed for inline installation, these NEMA 6P and IP68 rated Pull Boxes withstand partial or prolonged submersion up to 15ft/5m. Manufactured using marine grade 316 Stainless Steel, they resist corrosion, impact and ensure durability in harsh environments.

## 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.



## SPECIFICATIONS

- NEMA 6P / IP68 / IK10
- UL / CSA Tested to 6 ft / 2 mtr (UL508A)
- Submersible up to 15 ft / 5 mtr (IEC 60529)
- Corrosion Resistant Salt Spray Test (ASTM B117)
- Manufactured from 14 gauge Stainless Steel Type 316
- 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

Stainless Steel Type 316, 14 gauge | 2.00mm\*

## CODE

S

## FINISH

#4 Surface Finish\*

M

\*Alternative finish & material options available

## ACCESSORIES

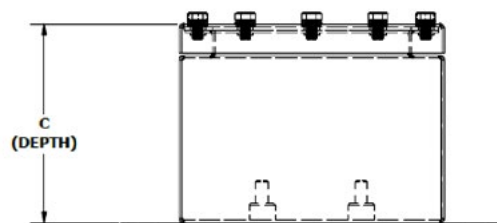
|                                 |   |
|---------------------------------|---|
| Internal Mount Plate            | B |
| Hinged Lid / Door               | H |
| Optical Window Lid / Door       | O |
| Security Lock Tab               | P |
| Nameplate                       | N |
| Captive Lid Fasteners           | 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 (cm)                                                                                                   | B Width (cm) | C Depth (cm) | Accessory Codes |
|--------------------|------------------|------------------|-----------------------------------------------------------------------------------------------------------------|--------------|--------------|-----------------|
|                    | L S M            |                  | 3 0                                                                                                             | 1 0          | 1 0          |                 |
|                    | Enclosure Series | 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<br>NUMBER | A      |       | B     |       | C     |       | D            |       | E           |       | INTERNAL MOUNT PLATE |       |       |       | Gauge |
|----------------|--------|-------|-------|-------|-------|-------|--------------|-------|-------------|-------|----------------------|-------|-------|-------|-------|
|                | Height |       | Width |       | Depth |       | Mount Height |       | Mount Width |       | Height               |       | Width |       |       |
|                | cm     | mm    | cm    | mm    | cm    | mm    | cm           | mm    | cm          | mm    | cm                   | mm    | cm    | mm    |       |
| LSM301010      | 30     | 300.0 | 10    | 100.0 | 10    | 100.0 | 25           | 250.0 | 15          | 150.0 | 30                   | 300.0 | 10    | 100.0 | 2.00  |
| LSM301015      | 30     | 300.0 | 10    | 100.0 | 15    | 150.0 | 25           | 250.0 | 15          | 150.0 | 30                   | 300.0 | 10    | 100.0 | 2.00  |
| LSM301020      | 30     | 300.0 | 10    | 100.0 | 20    | 200.0 | 25           | 250.0 | 15          | 150.0 | 30                   | 300.0 | 10    | 100.0 | 2.00  |
| LSM301025      | 30     | 300.0 | 10    | 100.0 | 25    | 250.0 | 25           | 250.0 | 15          | 150.0 | 30                   | 300.0 | 10    | 100.0 | 2.00  |
| LSM301510      | 30     | 300.0 | 15    | 150.0 | 10    | 100.0 | 25           | 250.0 | 20          | 200.0 | 30                   | 300.0 | 15    | 150.0 | 2.00  |
| LSM301515      | 30     | 300.0 | 15    | 150.0 | 15    | 150.0 | 25           | 250.0 | 20          | 200.0 | 30                   | 300.0 | 15    | 150.0 | 2.00  |
| LSM301520      | 30     | 300.0 | 15    | 150.0 | 20    | 200.0 | 25           | 250.0 | 20          | 200.0 | 30                   | 300.0 | 15    | 150.0 | 2.00  |
| LSM301525      | 30     | 300.0 | 15    | 150.0 | 25    | 250.0 | 25           | 250.0 | 20          | 200.0 | 30                   | 300.0 | 15    | 150.0 | 2.00  |
| LSM302010      | 30     | 300.0 | 20    | 200.0 | 10    | 100.0 | 25           | 250.0 | 25          | 250.0 | 30                   | 300.0 | 20    | 200.0 | 2.00  |
| LSM302015      | 30     | 300.0 | 20    | 200.0 | 15    | 150.0 | 25           | 250.0 | 25          | 250.0 | 30                   | 300.0 | 20    | 200.0 | 2.00  |
| LSM302020      | 30     | 300.0 | 20    | 200.0 | 20    | 200.0 | 25           | 250.0 | 25          | 250.0 | 30                   | 300.0 | 20    | 200.0 | 2.00  |
| LSM302025      | 30     | 300.0 | 20    | 200.0 | 25    | 250.0 | 25           | 250.0 | 25          | 250.0 | 30                   | 300.0 | 20    | 200.0 | 2.00  |
| LSM302510      | 30     | 300.0 | 25    | 250.0 | 10    | 100.0 | 25           | 250.0 | 30          | 300.0 | 30                   | 300.0 | 25    | 250.0 | 2.00  |
| LSM302515      | 30     | 300.0 | 25    | 250.0 | 15    | 150.0 | 25           | 250.0 | 30          | 300.0 | 30                   | 300.0 | 25    | 250.0 | 2.00  |
| LSM302520      | 30     | 300.0 | 25    | 250.0 | 20    | 200.0 | 25           | 250.0 | 30          | 300.0 | 30                   | 300.0 | 25    | 250.0 | 2.00  |
| LSM302525      | 30     | 300.0 | 25    | 250.0 | 25    | 250.0 | 40           | 400.0 | 30          | 300.0 | 30                   | 300.0 | 25    | 250.0 | 2.00  |
| LSM451010      | 45     | 450.0 | 10    | 100.0 | 10    | 100.0 | 40           | 400.0 | 15          | 150.0 | 45                   | 450.0 | 10    | 100.0 | 2.00  |
| LSM451015      | 45     | 450.0 | 10    | 100.0 | 15    | 150.0 | 40           | 400.0 | 15          | 150.0 | 45                   | 450.0 | 10    | 100.0 | 2.00  |
| LSM451020      | 45     | 450.0 | 10    | 100.0 | 20    | 200.0 | 40           | 400.0 | 15          | 150.0 | 45                   | 450.0 | 10    | 100.0 | 2.00  |
| LSM451025      | 45     | 450.0 | 10    | 100.0 | 25    | 250.0 | 40           | 400.0 | 15          | 150.0 | 45                   | 450.0 | 10    | 100.0 | 2.00  |
| LSM451010      | 45     | 450.0 | 15    | 150.0 | 10    | 100.0 | 40           | 400.0 | 20          | 200.0 | 45                   | 450.0 | 15    | 150.0 | 2.00  |
| LSM451515      | 45     | 450.0 | 15    | 150.0 | 15    | 150.0 | 40           | 400.0 | 20          | 200.0 | 45                   | 450.0 | 15    | 150.0 | 2.00  |
| LSM451520      | 45     | 450.0 | 15    | 150.0 | 20    | 200.0 | 40           | 400.0 | 20          | 200.0 | 45                   | 450.0 | 15    | 150.0 | 2.00  |
| LSM451525      | 45     | 450.0 | 15    | 150.0 | 25    | 250.0 | 40           | 400.0 | 20          | 200.0 | 45                   | 450.0 | 15    | 150.0 | 2.00  |
| LSM452010      | 45     | 450.0 | 20    | 200.0 | 10    | 100.0 | 40           | 400.0 | 25          | 250.0 | 45                   | 450.0 | 20    | 200.0 | 2.00  |
| LSM452015      | 45     | 450.0 | 20    | 200.0 | 15    | 150.0 | 40           | 400.0 | 25          | 250.0 | 45                   | 450.0 | 20    | 200.0 | 2.00  |
| LSM452020      | 45     | 450.0 | 20    | 200.0 | 20    | 200.0 | 40           | 400.0 | 25          | 250.0 | 45                   | 450.0 | 20    | 200.0 | 2.00  |
| LSM452025      | 45     | 450.0 | 20    | 200.0 | 25    | 250.0 | 40           | 400.0 | 25          | 250.0 | 45                   | 450.0 | 20    | 200.0 | 2.00  |
| LSM452510      | 45     | 450.0 | 25    | 250.0 | 10    | 100.0 | 40           | 400.0 | 30          | 300.0 | 45                   | 450.0 | 25    | 250.0 | 2.00  |
| LSM452515      | 45     | 450.0 | 25    | 250.0 | 15    | 150.0 | 40           | 400.0 | 30          | 300.0 | 45                   | 450.0 | 25    | 250.0 | 2.00  |
| LSM452520      | 45     | 450.0 | 25    | 250.0 | 20    | 200.0 | 40           | 400.0 | 30          | 300.0 | 45                   | 450.0 | 25    | 250.0 | 2.00  |
| LSM452525      | 45     | 450.0 | 25    | 250.0 | 25    | 250.0 | 40           | 400.0 | 30          | 300.0 | 45                   | 450.0 | 25    | 250.0 | 2.00  |
| LSM601010      | 60     | 600.0 | 10    | 100.0 | 10    | 100.0 | 55           | 550.0 | 15          | 150.0 | 60                   | 600.0 | 10    | 100.0 | 2.00  |
| LSM601015      | 60     | 600.0 | 10    | 100.0 | 15    | 150.0 | 55           | 550.0 | 15          | 150.0 | 60                   | 600.0 | 10    | 100.0 | 2.00  |
| LSM601020      | 60     | 600.0 | 10    | 100.0 | 20    | 200.0 | 55           | 550.0 | 15          | 150.0 | 60                   | 600.0 | 10    | 100.0 | 2.00  |
| LSM601025      | 60     | 600.0 | 10    | 100.0 | 25    | 250.0 | 55           | 550.0 | 15          | 150.0 | 60                   | 600.0 | 10    | 100.0 | 2.00  |
| LSM601010      | 60     | 600.0 | 15    | 150.0 | 10    | 100.0 | 55           | 550.0 | 20          | 200.0 | 60                   | 600.0 | 15    | 150.0 | 2.00  |
| LSM601515      | 60     | 600.0 | 15    | 150.0 | 15    | 150.0 | 55           | 550.0 | 20          | 200.0 | 60                   | 600.0 | 15    | 150.0 | 2.00  |
| LSM601520      | 60     | 600.0 | 15    | 150.0 | 20    | 200.0 | 55           | 550.0 | 20          | 200.0 | 60                   | 600.0 | 15    | 150.0 | 2.00  |
| LSM601525      | 60     | 600.0 | 15    | 150.0 | 25    | 250.0 | 55           | 550.0 | 20          | 200.0 | 60                   | 600.0 | 15    | 150.0 | 2.00  |
| LSM602010      | 60     | 600.0 | 20    | 200.0 | 10    | 100.0 | 55           | 550.0 | 25          | 250.0 | 60                   | 600.0 | 20    | 200.0 | 2.00  |
| LSM602015      | 60     | 600.0 | 20    | 200.0 | 15    | 150.0 | 55           | 550.0 | 25          | 250.0 | 60                   | 600.0 | 20    | 200.0 | 2.00  |
| LSM602020      | 60     | 600.0 | 20    | 200.0 | 20    | 200.0 | 55           | 550.0 | 25          | 250.0 | 60                   | 600.0 | 20    | 200.0 | 2.00  |
| LSM602025      | 60     | 600.0 | 20    | 200.0 | 25    | 250.0 | 55           | 550.0 | 25          | 250.0 | 60                   | 600.0 | 20    | 200.0 | 2.00  |
| LSM602510      | 60     | 600.0 | 25    | 250.0 | 10    | 100.0 | 55           | 550.0 | 30          | 300.0 | 60                   | 600.0 | 25    | 250.0 | 2.00  |
| LSM602515      | 60     | 600.0 | 25    | 250.0 | 15    | 150.0 | 55           | 550.0 | 30          | 300.0 | 60                   | 600.0 | 25    | 250.0 | 2.00  |
| LSM602520      | 60     | 600.0 | 25    | 250.0 | 20    | 200.0 | 55           | 550.0 | 30          | 300.0 | 60                   | 600.0 | 25    | 250.0 | 2.00  |
| LSM602525      | 60     | 600.0 | 25    | 250.0 | 25    | 250.0 | 55           | 550.0 | 30          | 300.0 | 60                   | 600.0 | 25    | 250.0 | 2.00  |