







Conformity	
Certificates and Approvals:      	
Technical information	
UL/C-UL:	UL50E
Environmental Type (UL):	1, 2, 3, 3R, 4, 4X
Instrumented Dart Impact:	(varies based on customization options)
Falling Ball Impact:	(varies based on customization options)
Deflection Temperature:	(varies based on customization options)
Modulus of Elasticity:	(varies based on customization options)
Temperature Range:	-40 °F to 140 °F (-40 °C to 60 °C)
UL Flame Rating:	(varies based on customization options)
Outdoor UV Exposure:	(varies based on customization options)

# STRONGBOX SERIES S+

## CUSTOM SIZING OPTIONS

### Features and Benefits

- UL50E NEMA 4X Rated Enclosures
- Chemical, Corrosion & Washdown Resistant
- Multiple Latch, Mounting and Hinge Design Options
- Custom Sizing, Machining & Back Panels
- Foam-In-Place Gasket and Grade #4 Brush Finish
- 304 or 316 Stainless Steel



## OUR PRODUCT, DESIGNED FOR YOUR PROJECT NEEDS!

### Customization

Sealcon's Strongbox Series S+ NEMA 4X stainless steel enclosure line is fully customizable to fit your application; tell us what you want, and we'll deliver. Sealcon offers UL approved products to customers when they want it and how they want it. Using state-of-the-art technology and proven designs, we specialize in the custom sizes and configurations that you need. We don't inventory the Strongbox, each enclosure is custom made to meet your project needs.

### World Class Quality

Sealcon is a high quality, custom metallic enclosure supplier. When you order a Sealcon Strongbox Series S+ NEMA 4X stainless steel enclosure, you will receive the highest quality enclosure on the market. Enclosure seams are continuously welded and ground smooth to ensure there are no sharp edges.

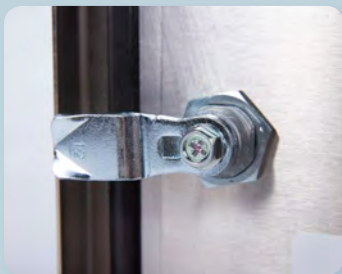
### Modifications

Full modification services are available through Sealcon to ensure your enclosure has the required dimensions, accessories and holes you need. Our modification capabilities include but are not limited to: custom sizing, custom machining, custom back panels, multiple mounting options, latching options and hinging options. Call us to discuss your unique requirements.

### Benefits of Stainless Steel

Our stainless steel enclosures are designed to protect any indoor or outdoor application against corrosion, chemicals and wet conditions. It is constructed with UV protected and Impact-resistant material to ensure protection in any environment, UL50E NEMA 4X Rated.

## Standard Strongbox Series S+ Features (Unless Otherwise Specified)



Quarter-Turn Latch



Rivet Nuts



Removable Hinge



Foam-In-Place Gasket

# WAYS TO CUSTOMIZE YOUR STRONGBOX SERIES S+

OUR PRODUCT, DESIGNED FOR YOU!



## Change your dimensions

We can accommodate various HxWxD requests based on your application. These configurations may not provide a UL rating and are subject to engineering approval.



## Change your latches

- Quarter-Turn Latch
- Locking Latch
- 3-Point Latch (Pad Lockable)



## Multiple Mounting Options

- Rivet Nuts or Through Holes
- Welded or Removable Flange
- Welded or Removable Feet
- Multiple Sizes of Legs (Floor Stands)



## Multiple Hinge Options

- Removable Hinge (Pinge™)
- Continuous (Piano) Hinge
- Lift-Off Hinge



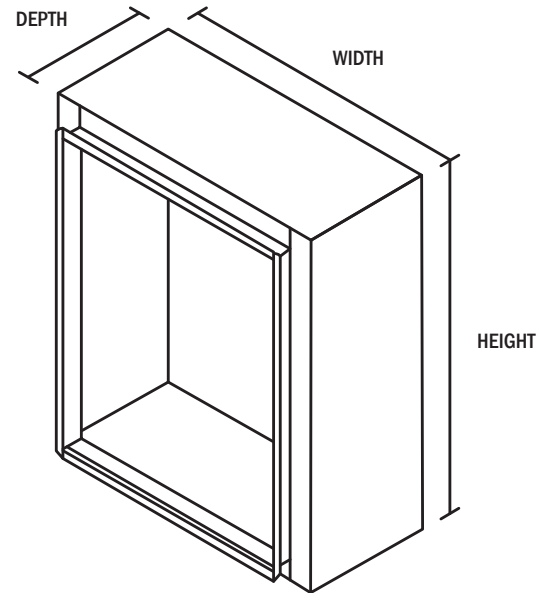
## Custom Laser Cut Machining

Precision laser cut machining is available on all models, allowing each box to be tailored to your application!



## Accessories

Multiple accessories are available for all models, including custom back panels, swing panels, drip shields and literature trays. Back panels and swing panels can be modified to include custom hole patterns to fit your application needs.



For more information regarding our complete customization capabilities, please contact [Info@Sealconusa.com](mailto:Info@Sealconusa.com)

# Modification Part Form



Required for all custom quotes and orders.

All submitted drawings must reflect location, dimensions, hole diameters and artwork details (if applicable.)

Customer Name: \_\_\_\_\_ End User: \_\_\_\_\_ Desired Delivery Date: \_\_\_\_\_  
 Sales Rep: \_\_\_\_\_ Phone Number: \_\_\_\_\_  
 Competitor Part Number: \_\_\_\_\_ Budgetary Price: \_\_\_\_\_

ENCLOSURE	Standard Catalog Enclosure? Y <input type="checkbox"/> N <input type="checkbox"/> Part Number: _____ Quote/Order Qty: _____
	Material: 304 SS <input type="checkbox"/> Style: Wall Mount <input type="checkbox"/> Dimensions: _____ Latch: Stainless Steel Latch <input type="checkbox"/> 316 SS <input type="checkbox"/> *Slope Top <input type="checkbox"/> Height: _____ Quarter Turn Latch <input type="checkbox"/> 5052-H32 AL <input type="checkbox"/> Width: _____ 3-Point Latch <input type="checkbox"/> Depth: _____ **Other: _____ <input type="checkbox"/>
	Hinge: 316 SS Pin Hinge (Pinge) <input type="checkbox"/> Mounting: Rivet-Nuts <input type="checkbox"/> B.P. Standoffs: Y <input type="checkbox"/> N <input type="checkbox"/> Continuous Hinge <input type="checkbox"/> Mounting Tabs: Weld-On: <input type="checkbox"/> ***Other: _____ Bolt-On: <input type="checkbox"/> Grounding Lug: Y <input type="checkbox"/> N <input type="checkbox"/> UL Label Required: Y <input type="checkbox"/> N <input type="checkbox"/> Mounting Flanges <input type="checkbox"/> (Hinge side corner inside door) Free Standing Feet 6" <input type="checkbox"/> 12" <input type="checkbox"/> Kick-off Meeting: Y <input type="checkbox"/> N <input type="checkbox"/> Other <input type="checkbox"/> : _____
	Brief Description of Modification: _____ <small>* Slope top dimensions are based on the door height and width.              ** Custom latches and hinges subject to engineering approval and may not be UL rated.              *** Doors under 10" must use a continuous hinge. Pinge is not available on aluminum enclosures.</small>

MODIFICATIONS	Cover <input type="checkbox"/> Base <input type="checkbox"/> Both <input type="checkbox"/> Gland Plate <input type="checkbox"/> Drawing Submitted? Y <input type="checkbox"/> N <input type="checkbox"/> Sample Required? Y* <input type="checkbox"/> N <input type="checkbox"/> <small>*Extra Costs apply</small> Paint: <input type="checkbox"/> Color: _____
	If drawing is not submitted, please complete the following: Thru holes? Y <input type="checkbox"/> N <input type="checkbox"/> Extra Weld Studs? Y <input type="checkbox"/> N <input type="checkbox"/> Number of holes: _____ Number of studs: _____ Number of surfaces with stud welds: _____ Number of surfaces to be machined: _____ <small>*If tooling/fixtures are needed, an extra cost may apply.</small>

ACCESSORIES	Back Panel <input type="checkbox"/> Swing Panel <input type="checkbox"/> MISCELLANEOUS <input type="checkbox"/> Aluminum # holes: _____ Drip shield: Y <input type="checkbox"/> N <input type="checkbox"/> <input type="checkbox"/> Galvanneal Sizes: _____ Literature Tray: Small <input type="checkbox"/> Large <input type="checkbox"/> <input type="checkbox"/> Stainless Steel Threaded? Y <input type="checkbox"/> N <input type="checkbox"/> <small>(7.75x7.75x1.13)</small> <input type="checkbox"/> <small>(8.75x10.71.13)</small> <input type="checkbox"/> <input type="checkbox"/> Painted Carbon Steel Installed <input type="checkbox"/> Other?: _____ <input type="checkbox"/> Custom Shipped Separately <input type="checkbox"/> <input type="checkbox"/> PEMs # of PEMs: _____ Size: _____ # of holes: _____ Size: _____ Threaded? Y <input type="checkbox"/> N <input type="checkbox"/> Installed <input type="checkbox"/> Shipped Separately <input type="checkbox"/>
	<small>* Accessories included separately                  * Standard Installation consists of accessories installed on unit based on drawing and/or dimensions if required.                  * Back Panel may ship separately</small>

PACKAGING	Y <input type="checkbox"/> Y* *Please explain special packaging requirements below: Other: _____ <small>*Special Packaging</small>
	Standard Packaging <input type="checkbox"/>

