

Hygienic Type 4X Stainless Steel Junction Box *HYJ Series*

Sloped Sides with Silicone Gasket



Application

- Designed to enclose electrical and/or electronic equipment and protect against harsh, hygienic environments for junction box and wallmount applications.
- Sloped on 4 sides prevent water from resting on top regardless of enclosure orientation.
- Hex head design screws and door-edge mounted silicone gasket allow for easy cleaning in hose-down environments.
- A wide range of sizes and practical accessories make this product line a complete package.

Standards

- UL 508A Type 3R, 12, 4, 4X
- CSA Type 3R, 12, 4, 4X
- NSF – ANSI 169
 - Not all accessories shown maintain NSF standard. Some are internal and NSF is not applicable. Refer to each accessory individually or call factory for specifics.
- Complies with
 - NEMA 3R, 12, 4, 4X
 - IEC 60529, IP69, IP69K

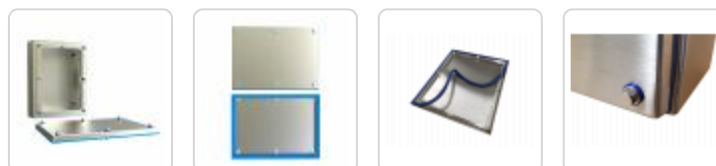
Construction

- Formed 304 stainless steel.
- Sloped 3° on all 4 sides
- Continuously welded seams ground smooth.
- Hex head screw cover can be completely removed for modifications.
- Silicone gasket mounts around entire door edge allowing for efficient cleaning in hygienic environments.
- Gasket can be easily removed and re-installed for cleaning or replacement. Additional silicone gaskets can be ordered separately.
- Studs provided for mounting inner panel.
- Includes hardware kit with panel mounting nuts.
- No pre-drilled wall mounting holes allow for flexible mounting alternatives - weld-in-place, stand-offs
- Bonding stud provided on door and grounding stud installed in enclosure.

Finish

- Cover and enclosure are natural stainless steel with a smooth #4 dairy finish.

Gallery



Accessories

- Additional Inner Panels
- Wallmount Stand-offs

Part No.	Enclosure			Optional Inner Panel			Replacement Gasket
	H	W	D	Part No.	H	W	
HYJ854SS	7.94	4.88	4.00	14R0503	4.88	2.88	HYG85
HYJ1074SS	9.94	6.88	4.00	14R0705	6.75	4.88	HYG107
HYJ1294SS	11.94	8.88	4.00	14R0907	8.75	6.88	HYG129
HYJ14116SS	14.15	11.09	6.00	14R1109	10.75	8.88	HYG1411
HYJ16138SS	16.36	13.30	8.00	14R1311	12.75	10.88	HYG1613

For more information contact local distributor
Boxco AB / info@boxco.se / www.boxco.se
Phone: +46 8 580 210 10

Data subject to change without notice

Hygienic Type 4X Stainless Steel Pushbutton Enclosure *HYPB Series*

Sloped Sides with Silicone Gasket



Application

- Designed to pushbuttons and indicators while protecting against harsh, hygienic environments.
- Sloped on 4 sides prevent water from resting on top regardless of enclosure orientation.
- Hex head design screws and door-edge mounted silicone gasket allow for easy cleaning in hose-down environments.
- A wide range of sizes and practical accessories make this product line a complete package.

Standards

- UL 508A Type 3R, 12, 4, 4X
- CSA Type 3R, 12, 4, 4X
- NSF – ANSI 169
 - Not all accessories shown maintain NSF standard. Some are internal and NSF is not applicable. Refer to each accessory individually or call factory for specifics.
- Complies with
 - NEMA 3R, 12, 4, 4X
 - IEC 60529, IP69, IP69K

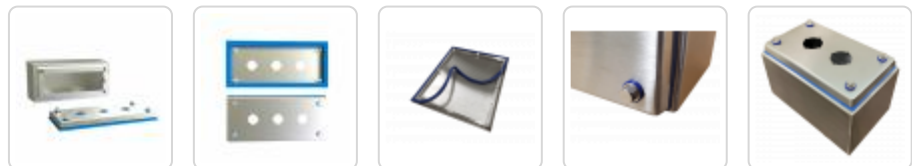
Construction

- Formed 304 stainless steel.
- Sloped 3° on all 4 sides
- Continuously welded seams ground smooth.
- Hex head screw cover can be completely removed for modifications.
- Silicone gasket mounts around entire door edge allowing for efficient cleaning in hygienic environments.
- Gasket can be easily removed and re-installed for cleaning or replacement. Additional silicone gaskets can be ordered separately.
- Multiple pushbutton hole configurations with either 22.5mm or 30.5mm notched holes.
- No pre-drilled wall mounting holes allow for flexible mounting alternatives - weld-in-place, stand-offs
- Bonding stud provided on door and grounding stud installed in enclosure.

Finish

- Cover and enclosure are natural stainless steel with a smooth #4 dairy finish.

Gallery



Accessories



- Wallmount Stand-offs

22mm Hole Part No.	30mm Hole Part No.	# Holes	Enclosure			Replacement Gasket
			H	W	D	
HYMPB1SS	HYPB1SS	1	7.94	4.88	4.00	HYG85
HYMPB2SS	HYPB2SS	2	7.94	4.88	4.00	HYG85
HYMPB3SS	HYPB3SS	3	9.94	4.88	4.00	HYG105
HYMPB4VSS	HYPB4VSS	4	11.94	4.88	4.00	HYG125
HYMPB4SS	HYPB4SS	4	9.94	6.88	4.00	HYG107
HYMPB6SS	HYPB6SS	6	11.94	8.88	4.00	HYG129

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