HAMMOND MANUFACTURING

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Type 4, 4X Stainless Steel Pushbutton Enclosures *1437SS Series*

Extra Deep



Application

- Designed to accept standard heavy duty oil tight pushbuttons, switches and pilot lights.
- Provides protection from dirt, dust, oil and water.

Standards

- UL 508 Type 4 and 4X
- CSA Enclosure 4 and 4X
- **Complies with**
  - NEMA Type 4 and 4X
  - IEC 60529, IP66
  - JIC STD EGP-1-1967
- Appropriate components are required to maintain these standards.

Construction

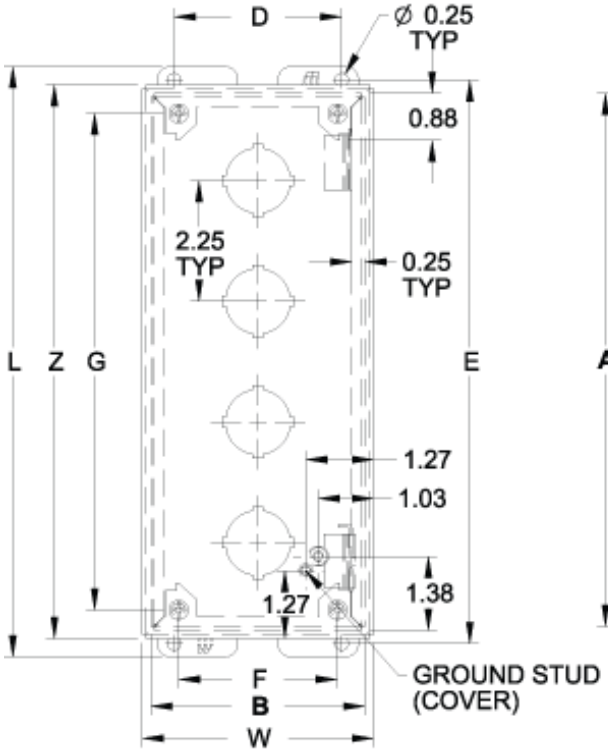
- Formed from 14 gauge steel except A which is 16 gauge.
- Smooth continuously welded seams.
- Welded brackets provide for enclosure mounting.
- Captive cover screws fasten into threaded, sealed wells.
- Larger enclosures provide internally hinged removable covers, designed to hold the cover open during wiring (see table).
- Oil resistant gasket and adhesive.
- A bonding stud is provided on the door and a grounding stud is provided or the enclosure.

Finish

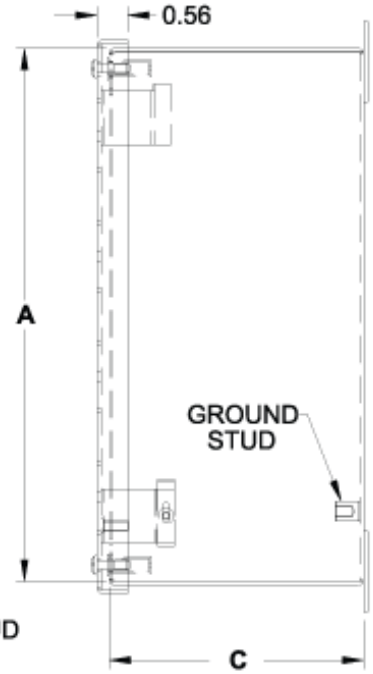
- Natural stainless steel with a smooth brushed finish.

Accessories

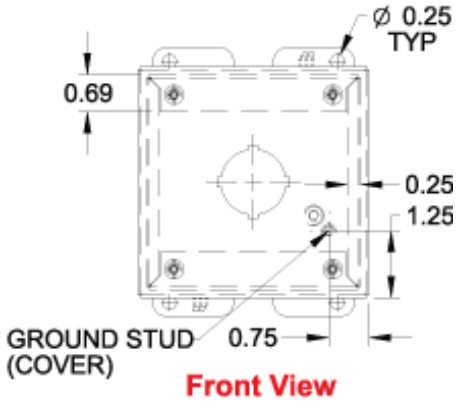
- Hole Plugs
- Pedestal and Base



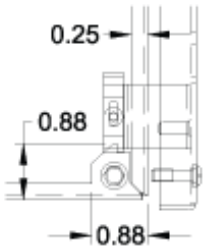
Front View
Body Type B through S
(Hinged)



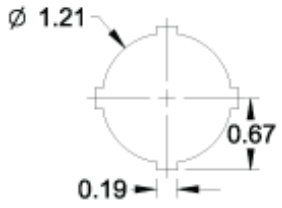
Side View



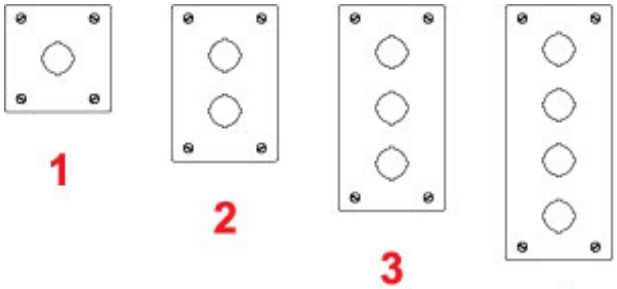
Front View
Body Type A
(Not Hinged)



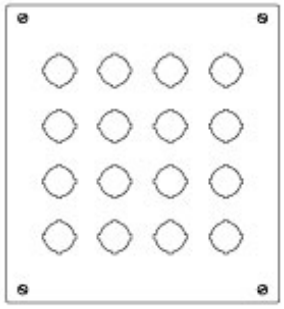
Hinge Detail
Retractable pin allows door to be
mounted on left or right side



22.5mm Detail
(1437M Series)



1 **2** **3** **4**



16

Part No.				No. Of	Overall Dimensions										Ship Wt.
304 SS 22.5mm	304 SS 30.5mm	316 SS 22.5mm	316 SS 30.5mm	Holes	A	B	C	D	E	F	G	L	W	Z	lbs.
1437MSSA[1]	**1437SSA[1]**	**1437MS16A[1]**	**1437S16A[1]**	1	4.00	4.00	4.75	3.13	4.50	2.96	3.25	5.00	4.31	4.31	3
1437MSSB	**1437SSB**	**1437MS16B**	**1437S16B**	2	6.00	4.00	4.75	3.13	6.50	2.96	5.25	7.00	4.31	6.31	4
1437MSSC	**1437SSC**	**1437MS16C**	**1437S16C**	3	8.00	4.00	4.75	3.13	8.50	2.96	7.25	9.00	4.31	8.31	5
1437MSSD	**1437SSD**	**1437MS16D**	**1437S16D**	4	10.00	4.00	4.75	3.13	10.50	2.96	9.25	11.00	4.31	10.31	5
-	**1437SSS**	**-**	**1437S16S**	16	11.75	10.75	4.75	9.88	12.25	9.71	11.00	12.75	11.06	12.06	10

[1] Not hinged

Data subject to change without notice

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