HAMMOND MANUFACTURING

Quality Products. Service Excellence.

Type 4, 4X Stainless Steel Pushbutton Enclosures *1435SS Series*

Application

- Designed to accept standard heavy duty oil tight pushbuttons, switches and pilot lights.
- Provides protection from dirt, dust, oil and large amounts of water from any angle, or where highly corrosive conditions exist.

Standards

- UL 508 Type 4 and 4X
- CSA Type 4 and 4X
- **Complies with**
  - NEMA Type 3R, 4 and 4X
  - JIC Standard EGP-1-1967
  - IEC 60529, IP66
- Appropriate components are required to maintain these standards.

Construction

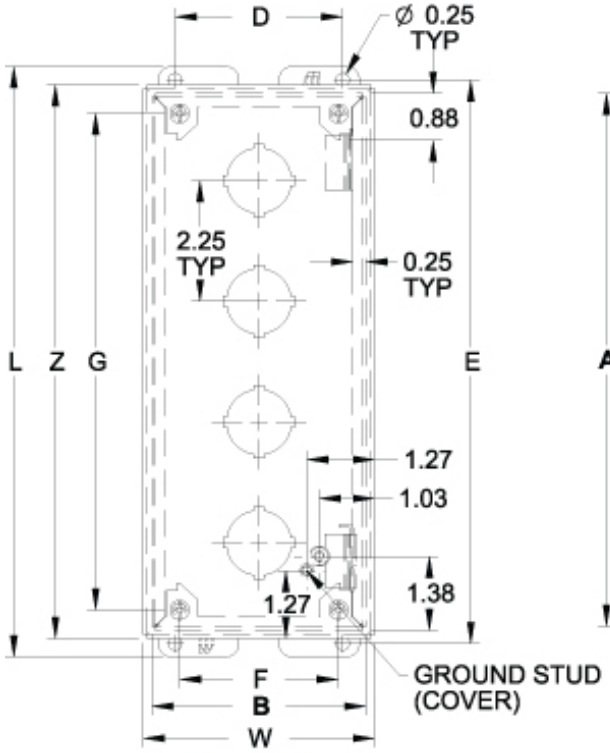
- Formed 14 gauge stainless steel except A and B which are 16 gauge. 304 or 316 SS.
- Smooth continuously welded seams.
- Welded brackets provide for enclosure mounting.
- Captive stainless steel cover screws thread into sealed wells.
- Larger enclosures provide internally hinged removable covers, designed to hold the cover open during wiring.
- Oil resistant gasket and adhesive.
- A bonding stud is provided on the door and a grounding stud is provided or the enclosure.

Finish

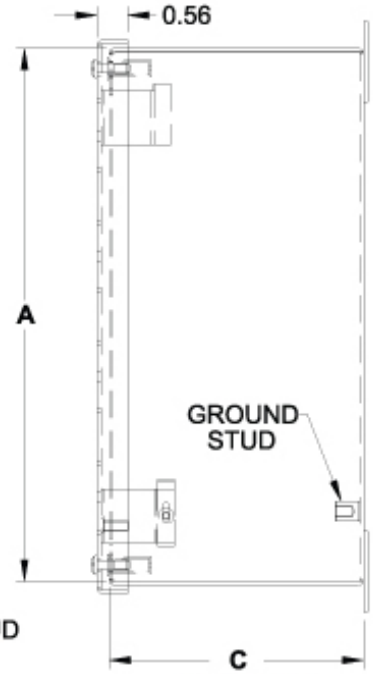
- Natural stainless steel with a smooth brushed finish.

Accessories

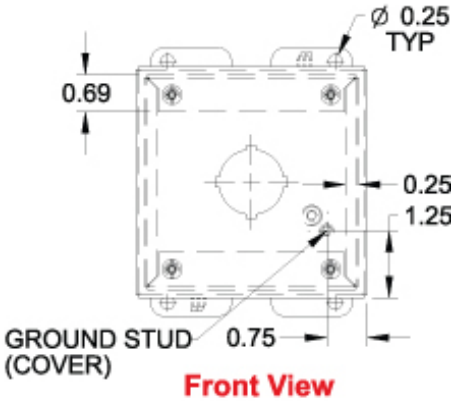
- Hole Plugs
- Ground Wire Kits



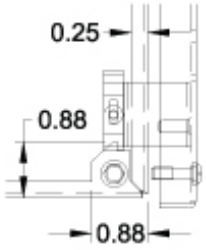
Front View
Body Type B through S
(Hinged)



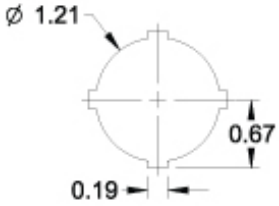
Side View



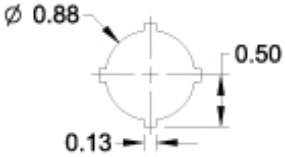
Front View
Body Type A
(Not Hinged)



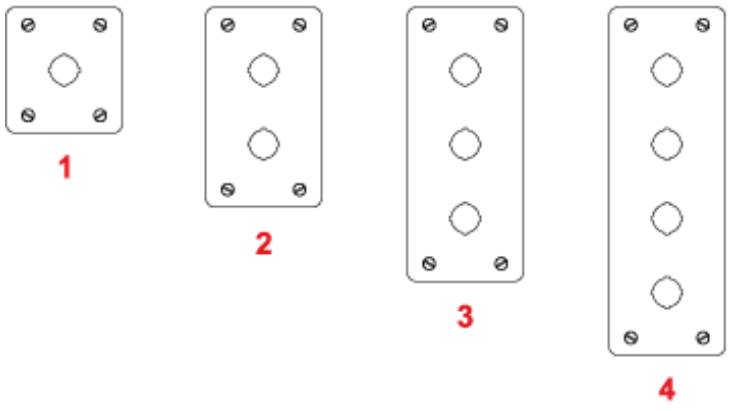
Hinge Detail
Retractable pin allows door to be
mounted on left or right side

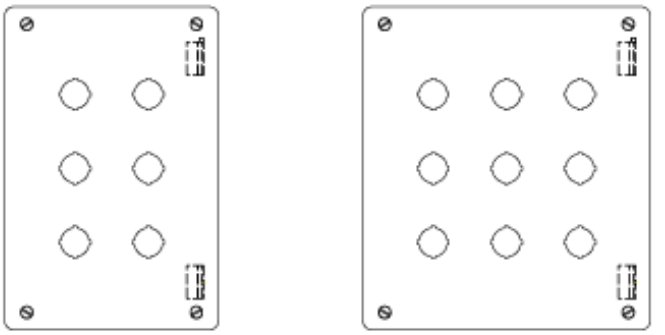


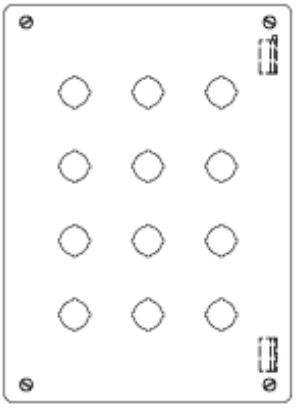
30.5mm Detail
(1435 Series)



22.5mm Detail
(1435M Series)







Part No.				No.								Overall Dimensions			Ship
304 S.S. 22.5mm	304 S.S. 30.5mm	316 S.S. 22.5mm	316 S.S. 30.5mm	Of Holes	A	B	C	D	E	F	G	L	W	Z	lbs.
1435MSSA[1]	**1435SSA[1]**	**1435MS16A[1]**	**1435S16A[1]**	1	3.50	3.25	2.75	2.38	4.00	2.21	2.75	4.50	3.56	3.81	2
1435MSSB[1]	**1435SSB[1]**	**1435MS16B[1]**	**1435S16B[1]**	2	5.75	3.25	2.75	2.38	6.25	2.21	5.00	6.75	3.56	6.06	3
1435MSSC[1]	**1435SSC[1]**	**1435MS16C[1]**	**1435S16C[1]**	3	8.00	3.25	2.75	2.38	8.50	2.21	7.25	9.00	3.56	8.31	3
1435MSSD[1]	**1435SSD[1]**	**1435MS16D[1]**	**1435S16D[1]**	4	10.25	3.25	2.75	2.38	10.75	2.21	9.50	11.25	3.56	10.56	4
1435MSSH	**1435SSH**	**1435MS16H**	**1435S16H**	6	9.50	6.25	3.00	5.38	10.00	5.21	8.75	10.50	6.56	9.81	6
1435MSSK	**1435SSK**	**1435MS16K**	**1435S16K**	9	9.50	8.50	3.00	7.63	10.00	7.46	8.75	10.50	8.81	9.81	7
1435MSSO	**1435SSO**	**1435MS16O**	**1435S16O**	12	11.75	8.50	3.00	7.63	12.25	7.46	11.00	12.75	8.81	12.06	8

[1] Not hinged

Data subject to change without notice

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1435SSD 1435SSK 1435SSH 1435SSB 1435SSC 1435SSA 1435SSS 1435SSO 1435MS16A 1435MS16B 1435MS16C 1435MS16D 1435MS16H 1435MS16K 1435MS16O 1435MSSA 1435MSSB 1435MSSC 1435MSSD 1435MSSH 1435MSSK 1435MSSO 1435S16A 1435S16B 1435S16C 1435S16D 1435S16H 1435S16K 1435S16O