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

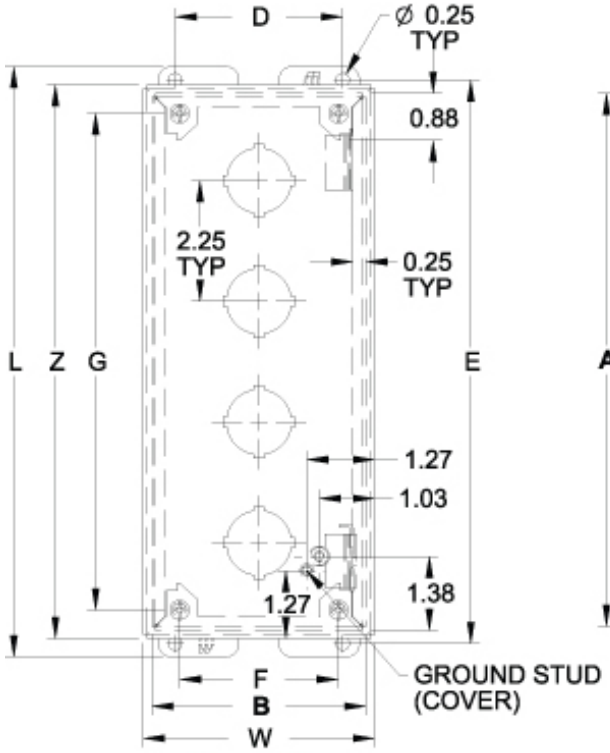
- Formed 14 gauge stainless steel except A and B which are 16 gauge. 304 or 316 SS.
- Smooth continuously welded seams.
- Welded brackets provide for enclosure mounting.
- Captive stainless steel cover screws thread into sealed wells.
- Larger enclosures provide internally hinged removable covers, designed 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

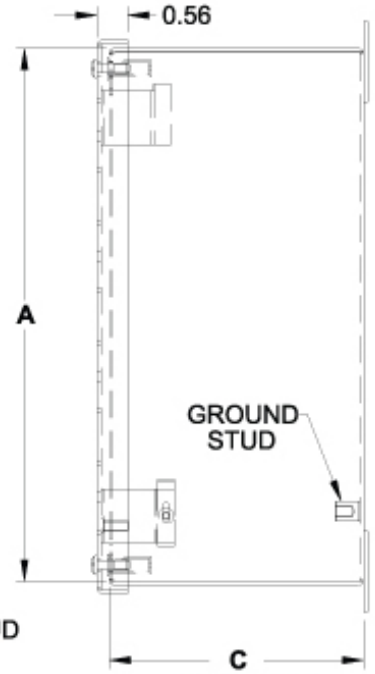
- Natural stainless steel with a smooth brushed finish.

## Accessories

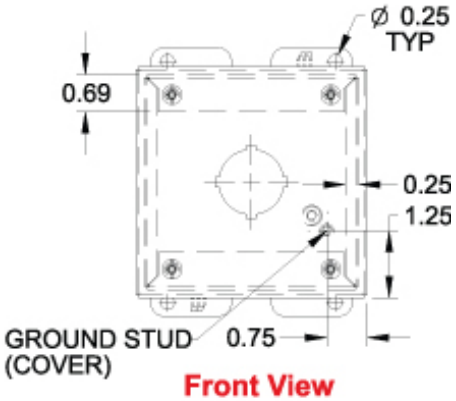
- Hole Plugs



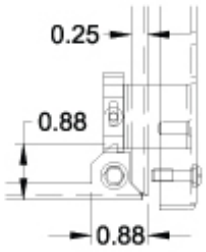

**Front View**
Body Type B through S
(Hinged)



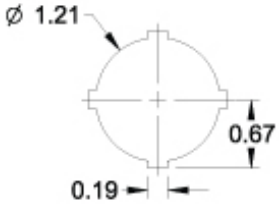

**Side View**



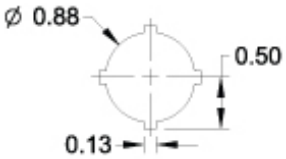

**Front View**
Body Type A
(Not Hinged)



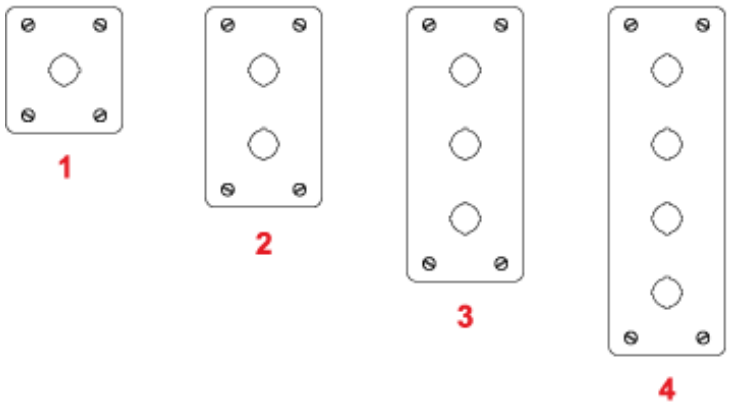

**Hinge Detail**
Retractable pin allows door to be
mounted on left or right side

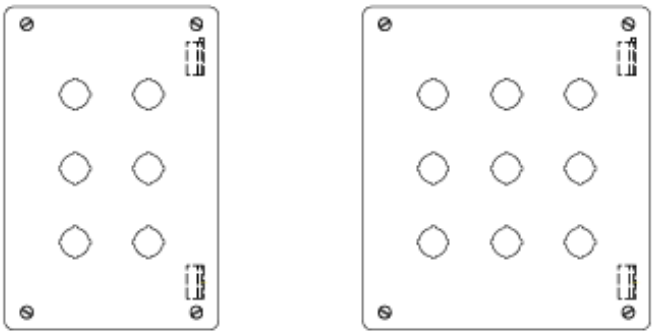


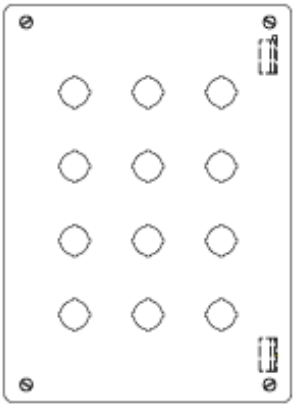

**30.5mm Detail**
(1435 Series)




**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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