HAMMOND MANUFACTURING

*Quality Products. Service Excellence.*

# Type 12 Mild Steel Pushbutton Enclosures *1489 Series*

**Hinged Cover**



Inner Panel Included

## 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 12
- CSA Type 12
- JIC standard EGP-1-1967, EMP-1-1967
- **Complies with**
  - NEMA Type 12
  - IEC 60529, IP54
- Appropriate components are required to maintain these standards.

## Construction

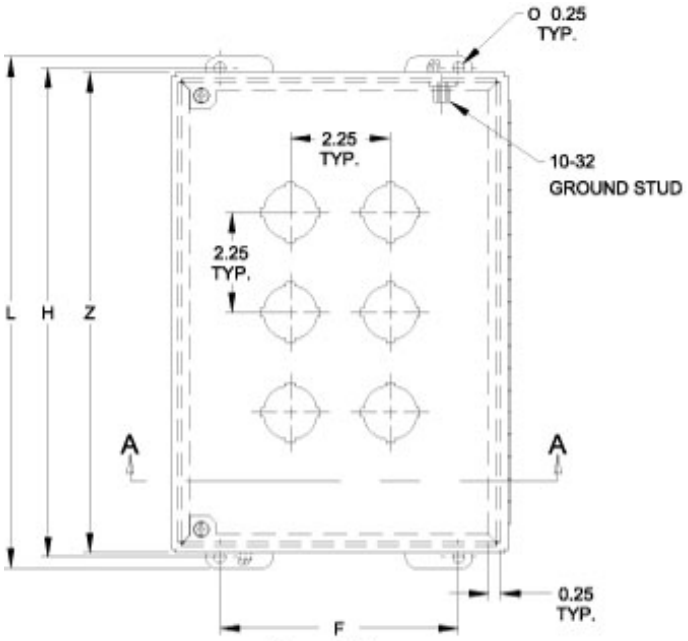
- Formed 14 gauge steel.
- Smooth continuously welded seams.
- Welded brackets provide for enclosure mounting.
- Continuously hinged cover is secured with captive, plated steel screws which fasten into threaded sealed wells.
- Oil resistant gasket and adhesive.
- Weldnuts are provided for mounting inner panels.
- A removable 14 gauge inner panel is included.
- A bonding stud is provided on the door and a grounding stud is provided in the enclosure.

## Finish

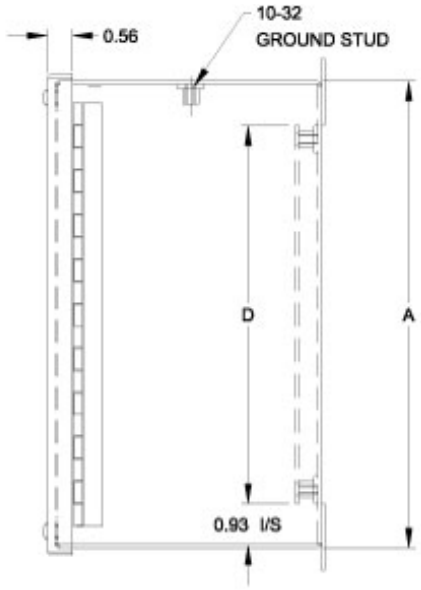
- Cover and enclosure are phosphatized and finished in ANSI 61 gray powder coating.
- Removable inner panel is finished in white powder coating.

## Accessories

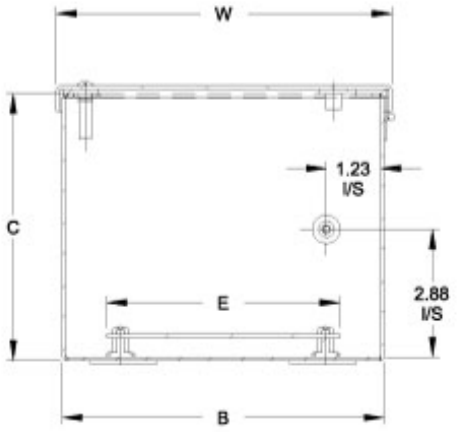
- Hole Plugs
- Pedestal and Base



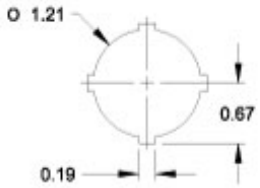

Front View



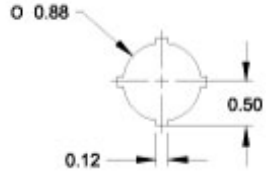

Side View



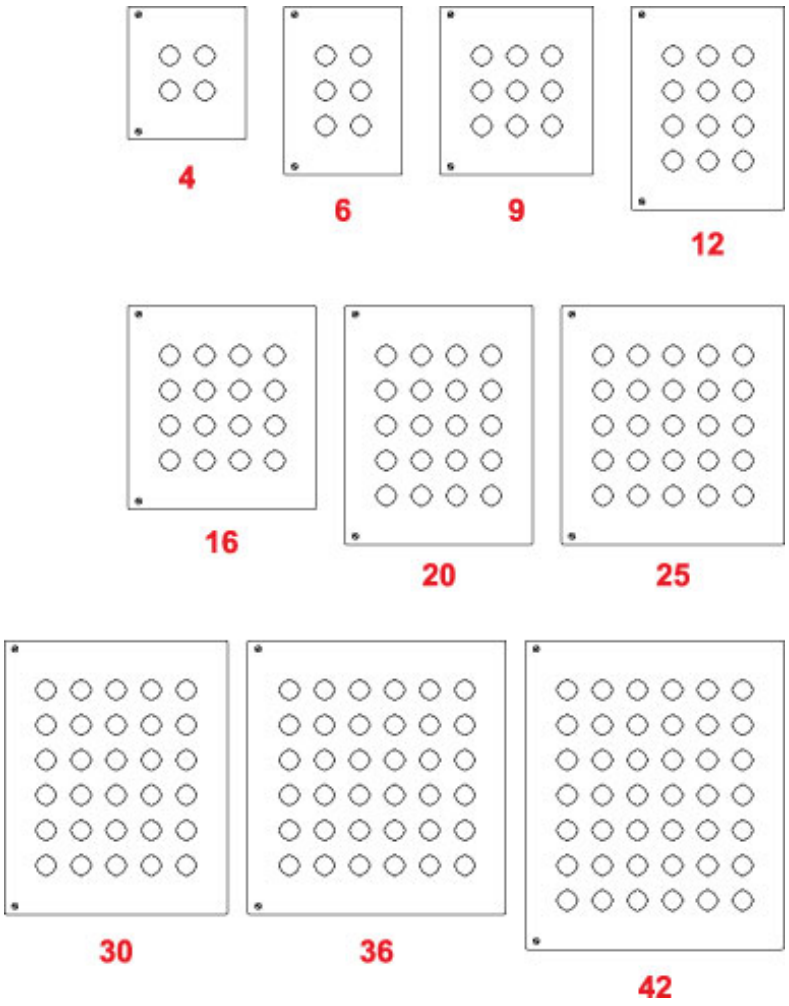

SECTION A-A




30.5mm Detail (1489 Series)




22.5mm Detail (1489M Series)




| Part No. | | No. Of | Panel Size | | | | | | | Overall Dimensions | | | Ship |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 30.5mm Hole | 22.5mm Hole | Holes | A | B | C | D | E | F | H | L | W | Z | Wt. Lbs. |
| **1489P4** | **1489MP4** | 4 | 8.25 | 7.25 | 6.00 | 6.25 | 5.25 | 5.38 | 8.75 | 9.25 | 7.56 | 8.56 | 9 |
| **1489P6** | **1489MP6** | 6 | 10.50 | 7.25 | 6.00 | 8.50 | 5.25 | 5.38 | 11.00 | 11.50 | 7.56 | 10.81 | 11 |
| **1489P9** | **1489MP9** | 9 | 10.50 | 9.50 | 6.00 | 8.50 | 7.50 | 7.63 | 11.00 | 11.50 | 9.81 | 10.81 | 13 |
| **1489P12** | **1489MP12** | 12 | 12.75 | 9.50 | 6.00 | 10.75 | 7.50 | 7.63 | 13.25 | 13.75 | 9.81 | 13.06 | 15 |
| **1489P16** | **1489MP16** | 16 | 12.75 | 11.75 | 6.00 | 10.75 | 9.75 | 9.88 | 13.25 | 13.75 | 12.06 | 13.06 | 19 |
| **1489P20** | **1489MP20** | 20 | 15.00 | 11.75 | 6.00 | 13.00 | 9.75 | 9.88 | 15.50 | 16.00 | 12.06 | 15.31 | 21 |
| **1489P25** | **1489MP25** | 25 | 15.00 | 14.00 | 6.00 | 13.00 | 12.00 | 12.13 | 15.50 | 16.00 | 14.31 | 15.31 | 23 |
| **1489P30** | **1489MP30** | 30 | 17.25 | 14.00 | 6.00 | 15.25 | 12.00 | 12.13 | 17.75 | 18.25 | 14.31 | 17.56 | 28 |
| **1489P36** | **1489MP36** | 36 | 17.25 | 16.25 | 6.00 | 15.25 | 14.25 | 14.38 | 17.75 | 18.25 | 16.56 | 17.56 | 32 |
| **1489P42** | **1489MP42** | 42 | 19.50 | 16.25 | 6.00 | 17.50 | 14.25 | 14.38 | 20.00 | 20.50 | 16.56 | 19.81 | 29 |

*Data subject to change without notice*

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