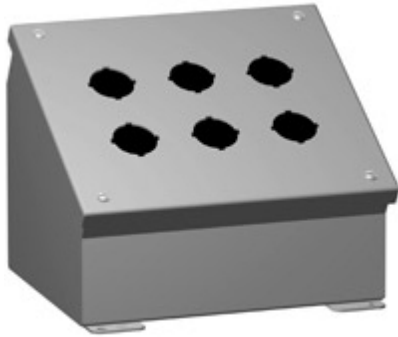




*Quality Products. Service Excellence.*

## Type 12 Mild Steel Pushbutton Enclosures 1490 Series

Sloped Console



### Application

- Designed to accept standard heavy duty oil tight pushbuttons, switches and pilot lights.
- Ideal for wall or surface mounting to provide the necessary control slope.
- Provides protection from dirt, dust, oil and water.

### Standards

- UL 508A Type 12 and 13
- CSA Type 12 and 13
- **Complies with**
  - NEMA Type 12 and 13
  - IEC 60529, IP54
- Appropriate components are required to maintain these standards.

### Construction

- Formed 14 gauge steel.
- Smooth continuously welded seams.
- Construction provides either a 30° or 60° slope on front cover depending on mounting position.
- Welded brackets provide for enclosure mounting.
- Captive cover screws thread into sealed wells.
- Larger enclosures provide internally hinged removable covers designed to hold the cover open during wiring (as noted in table).
- Oil resistant gasket and adhesive.
- A bonding stud is provided on the door and a grounding stud is provided on the enclosure.

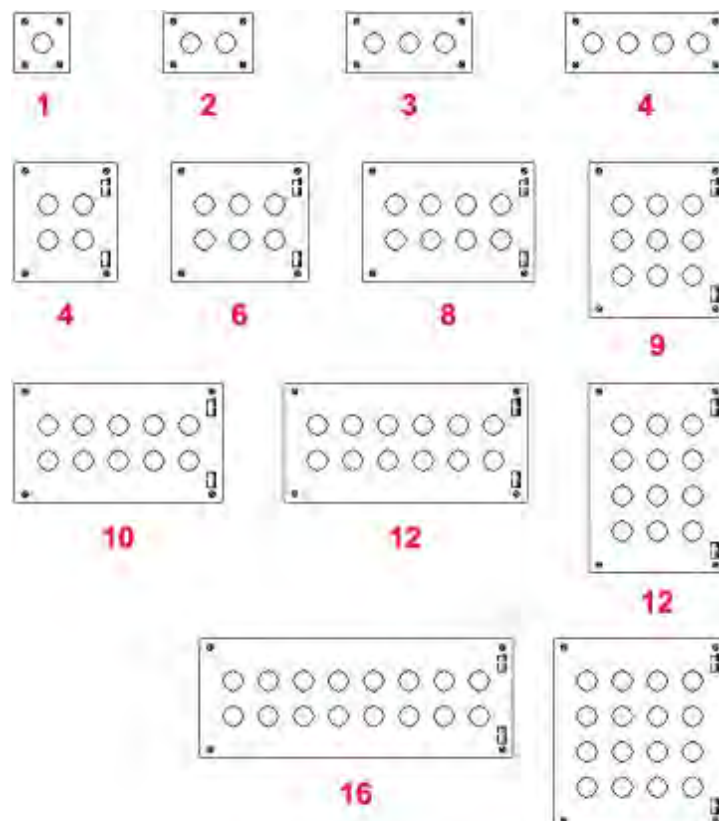
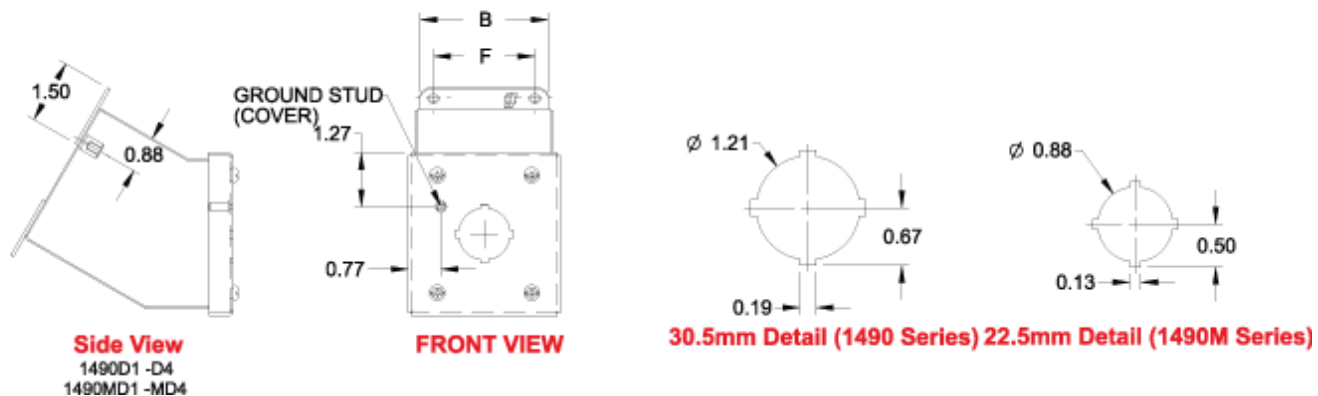
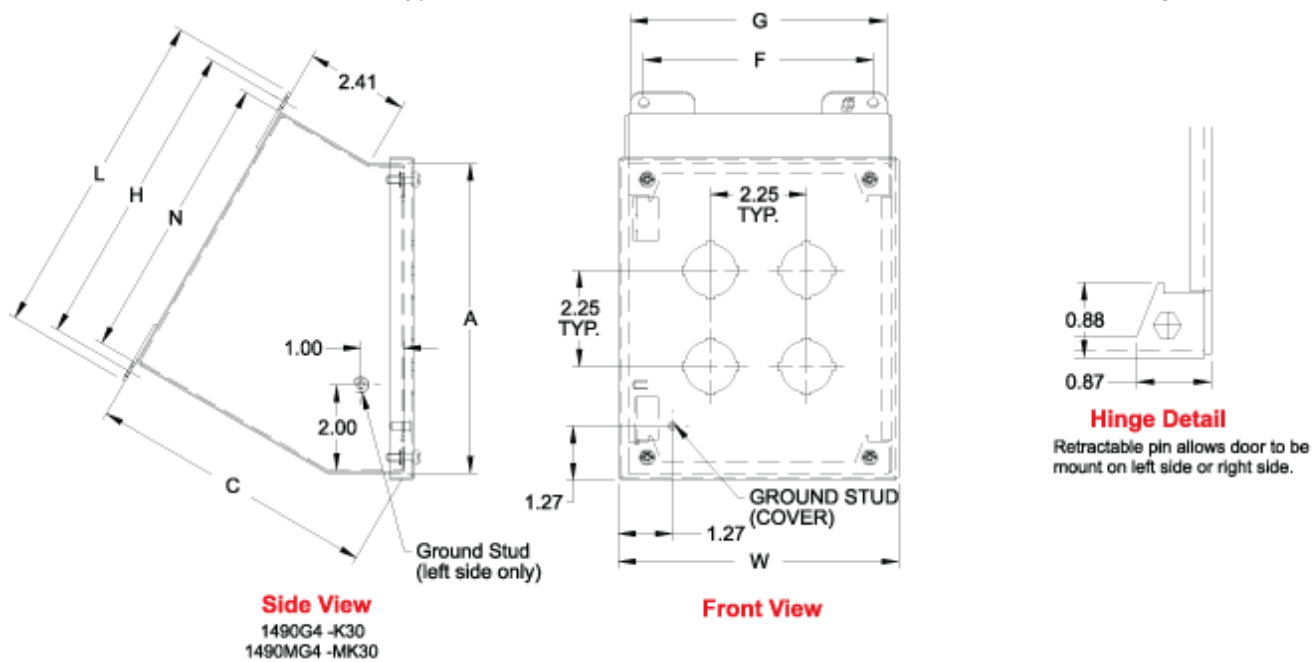
### Finish

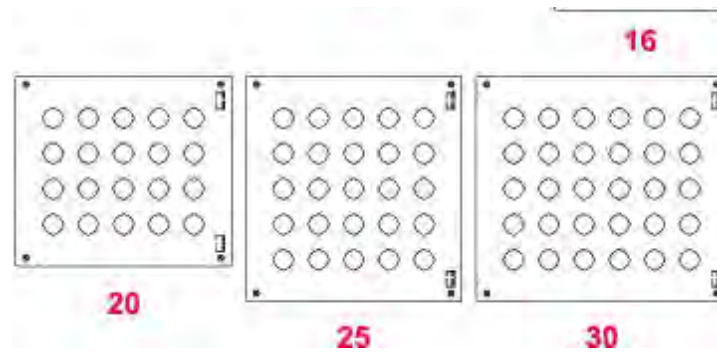
- Cover and enclosure are phosphatized and finished in ANSI 61 gray powder coating.

### Accessories

- Hole Plugs
- Pedestal and Base
- Ground Wire Kits







| Part No.            |                      | No. Of |       |       |       |       |       |       |       |       |       |       | Ship     |
|---------------------|----------------------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|
| 30.5mm Holes        | 22.5mm Holes         | Holes  | A     | B     | C     | F     | G     | H     | L     | N     | W     | Z     | Wt. lbs. |
| 1490D1 <sup>1</sup> | 1490MD1 <sup>1</sup> | 1      | 3.50  | 3.25  | 4.88  | 2.38  | 3.00  | 4.03  | 4.53  | 3.53  | 3.56  | 3.81  | 2        |
| 1490D2 <sup>1</sup> | 1490MD2 <sup>1</sup> | 2      | 3.50  | 5.50  | 4.88  | 4.63  | 5.25  | 4.03  | 4.53  | 3.53  | 5.81  | 3.81  | 3        |
| 1490D3 <sup>1</sup> | 1490MD3 <sup>1</sup> | 3      | 3.50  | 7.75  | 4.88  | 6.88  | 7.50  | 4.03  | 4.53  | 3.53  | 8.06  | 3.81  | 5        |
| 1490D4 <sup>1</sup> | 1490MD4 <sup>1</sup> | 4      | 3.50  | 10.00 | 4.88  | 9.13  | 8.75  | 4.03  | 4.53  | 3.53  | 10.31 | 3.81  | 6        |
| 1490G4              | 1490MG4              | 4      | 7.25  | 6.25  | 6.75  | 5.38  | 6.00  | 7.28  | 7.78  | 6.78  | 6.56  | 7.56  | 6        |
| 1490G6              | 1490MG6              | 6      | 7.25  | 8.50  | 6.75  | 7.63  | 8.25  | 7.28  | 7.78  | 6.78  | 8.81  | 7.56  | 7        |
| 1490G8              | 1490MG8              | 8      | 7.25  | 10.75 | 6.75  | 9.88  | 10.50 | 7.28  | 7.78  | 6.78  | 11.06 | 7.56  | 9        |
| 1490H9              | 1490MH9              | 9      | 9.50  | 8.50  | 7.88  | 7.63  | 8.25  | 9.25  | 9.75  | 8.75  | 8.81  | 9.81  | 9        |
| 1490G10             | 1490MG10             | 10     | 7.25  | 13.00 | 6.75  | 12.13 | 12.75 | 7.28  | 7.78  | 6.78  | 13.31 | 7.56  | 10       |
| 1490G12             | 1490MG12             | 12     | 7.25  | 15.25 | 6.75  | 14.38 | 15.00 | 7.28  | 7.78  | 6.78  | 15.56 | 7.56  | 11       |
| 1490J12             | 1490MJ12             | 12     | 11.75 | 8.50  | 9.00  | 7.63  | 8.25  | 11.19 | 11.69 | 10.69 | 8.81  | 12.06 | 13       |
| 1490G16             | 1490MG16             | 16     | 7.25  | 19.75 | 6.75  | 18.88 | 19.50 | 7.28  | 7.78  | 6.78  | 20.06 | 7.56  | 14       |
| 1490J16             | 1490MJ16             | 16     | 11.75 | 10.75 | 9.00  | 9.88  | 10.50 | 11.19 | 11.69 | 10.69 | 11.06 | 12.06 | 14       |
| 1490J20             | 1490MJ20             | 20     | 11.75 | 13.00 | 9.00  | 12.13 | 12.75 | 11.19 | 11.69 | 10.69 | 13.31 | 12.06 | 16       |
| 1490K25             | 1490MK25             | 25     | 14.00 | 13.00 | 10.13 | 12.13 | 12.75 | 13.13 | 13.63 | 12.63 | 13.31 | 14.31 | 17       |
| 1490K30             | 1490MK30             | 30     | 14.00 | 15.25 | 10.13 | 14.38 | 15.00 | 13.13 | 13.63 | 12.63 | 15.56 | 14.31 | 19       |

<sup>1</sup> Not hinged*Data subject to change without notice*

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