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## Type 12 Mild Steel Junction Box 1414 Series

Lift-Off Cover with Clamps



### Application

- Designed for use as instrument enclosures, electric, hydraulic or pneumatic control housings, electrical junction boxes or terminal wiring enclosures.
- Provides a degree of protection from falling 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

### Construction

- Body formed from 16 gauge or 14 gauge steel. Covers are formed from 14 gauge steel.
- Smooth, continuously welded seams without knockouts, cutouts or holes.
- Welded brackets provide for enclosure mounting.
- Lift off cover is secured with stainless steel clamps and plated steel screws and retained with a plated chain when open.
- Seamless poured-in place gasket.
- Models larger than 4" x 4" include a removable 14 gauge inner panel.
- Internal threaded weld studs are provided for mounting inner panels.
- 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 recoatable powder coating.
- Removable inner panel is finished in white powder coating.

### Accessories

- Additional Inner Panels
- Swing Panel Kit
- Climate Control
- Terminal Kit Assemblies
- Door Clamping Hardware
- General Accessories

**New and improved PDF part drawing files with more detail now available.**

Click part number in table below to access PDF, DXF, and STEP files.

Part No.	Enclosure			Panel	
	H	W	D	H	W
1414A	4.00	4.00	3.00	-	-
1414C	6.00	4.00	3.00	4.88	2.88
1414G	8.00	6.00	3.50	6.75	4.88
1414A4	4.00	4.00	4.00	-	-
1414C4	6.00	4.00	4.00	4.88	2.88
1414E	6.00	6.00	4.00	4.88	4.88
1414I	10.00	8.00	4.00	8.75	6.88
1414K	12.00	10.00	5.00	10.75	8.88
1414M6	14.00	12.00	6.00	12.75	10.88
1414O6	16.00	14.00	6.00	14.75	12.88
1414M8	14.00	12.00	8.00	12.75	10.88
1414O10	16.00	14.00	10.00	14.75	12.88

*Data subject to change without notice*

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