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## Type 4 Mild Steel Junction Box 1414 N4 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 protection where equipment may be hosed down or otherwise be very wet, or in outdoor applications for full weather protection.

### Standards

- UL 508A Type 3R, 4, 12 and 13
- CSA Type 3R, 4, 12 and 13
- Complies with
  - NEMA Type 3R, 4, and 12
  - IEC 60529, IP66

### Construction

- Body formed from 16 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 screws.
- Seamless poured-in place gasket.
- All 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, finished in recoatable smooth ANSI 61 gray 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
<b>1414N4A<sup>1</sup></b>	4.00	4.00	3.00	-	-
<b>1414N4C</b>	6.00	4.00	3.00	4.88	2.88
<b>1414N4G</b>	8.00	6.00	3.50	6.75	4.88
<b>1414N4E</b>	6.00	6.00	4.00	4.88	4.88
<b>1414N4I</b>	10.00	8.00	4.00	8.75	6.88
<b>1414N4K</b>	12.00	10.00	5.00	10.75	8.88
<b>1414N4M6</b>	14.00	12.00	6.00	12.75	10.88
<b>1414N4O6</b>	16.00	14.00	6.00	14.75	12.88
<b>1414N4M8</b>	14.00	12.00	8.00	12.75	10.88
<b>1414N4O10</b>	16.00	14.00	10.00	14.75	12.88

<sup>1</sup>Panel not included

*Data subject to change without notice*