

## Type 4, 12 Mild Steel Junction Box *HJ Series*

Lift-Off Cover with Clamps



Panel  
Sold  
Separately



### 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 508 Type 3R, 4, 12 and 13
- CSA Type 3R, 4, 12 and 13
- Complies with
  - NEMA Type 3R, 4, 12 and 13
  - JIC EGP-1-1967 unless marked<sup>1</sup>
  - IEC 60529, IP66

### Construction

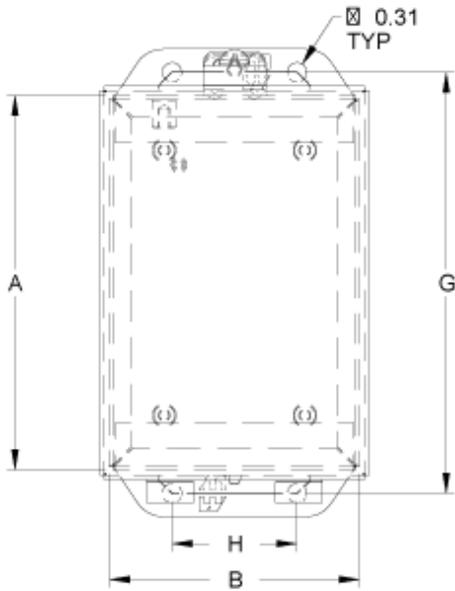
- Body formed from 16 gauge or 14 gauge steel. Covers are formed from 14 gauge steel.
- Smooth, continuously welded seams without knockouts, cutouts or holes.
- Welded brackets provide for enclosure mounting.
- Lift off cover is secured with stainless steel clamps and stainless steel screws and retained with a stainless steel chain when open.
- Seamless poured-in place gasket.
- 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

### Accessories

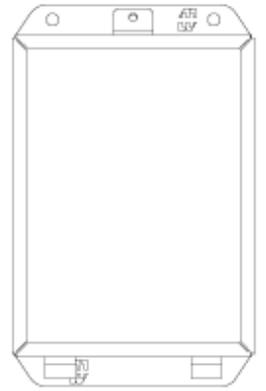
- Inner Panels
- Door Clamping Hardware
- Heaters
- Terminal Kit Assemblies
- Swing Panel Kit
- Ventilation
- Filtered Fans
- Type 1 Louvered Ventilating Plates
- Temperature Controls
- Ground Wire Kits



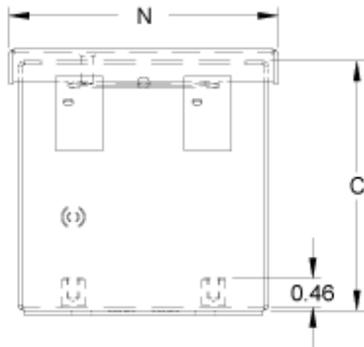
**Front View**



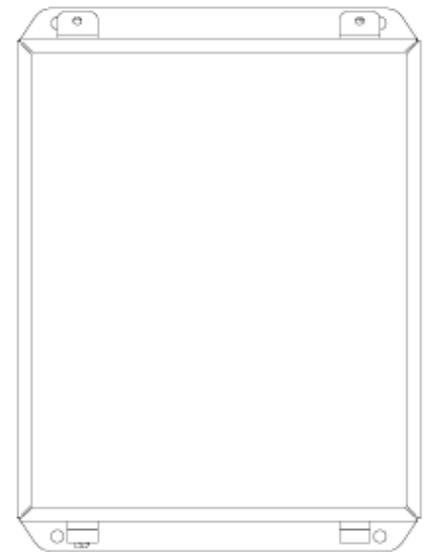
**Side View**



**Clamp location when  
A = 8.00" or less**



**Bottom View**



**Clamp location when  
A is greater than 8.00"**

Part No.	Overall Dimensions			Mounting Centers		Cover Dimensions		Gauge		Opt. Inner			Ship Wt. (lbs)
	A	B	C	G	H	M	N	Body	Door	Panel Part No.	Opt. Panel Size		
HJ443LP	4.00	4.00	3.00	4.75	2.00	4.31	4.31	16	14	-	-	-	2
HJ643LP	6.00	4.00	3.00	6.75	2.00	6.31	4.31	16	14	<b>14R0503</b>	4.88	2.88	2
HJ863LP	8.00	6.00	3.50	8.75	4.00	8.31	6.31	14	14	<b>14R0705</b>	6.75	4.88	5
HJ444LP	4.00	4.00	4.00	4.75	2.00	4.31	4.31	16	14	-	-	-	3
HJ644LP	6.00	4.00	4.00	6.75	2.00	6.31	4.31	16	14	<b>14R0503</b>	4.88	2.88	3
HJ664LP	6.00	6.00	4.00	6.75	4.00	6.31	6.31	16	14	<b>14R0505</b>	4.88	4.88	4
HJ1084LP	10.00	8.00	4.00	10.75	6.00	10.31	8.31	14	14	<b>14R0907</b>	8.75	6.88	8
HJ12105LP	12.00	10.00	5.00	12.75	8.00	12.31	10.31	14	14	<b>14R1109</b>	10.75	8.88	10
HJ14126LP	14.00	12.00	6.00	14.75	10.00	14.31	12.31	14	14	<b>14R1311</b>	12.75	10.88	17
HJ16146LP	16.00	14.00	6.00	16.75	12.00	16.31	14.31	14	14	<b>14R1513</b>	14.75	12.88	21
HJ14128LP	14.00	12.00	8.00	14.75	10.00	14.31	12.31	14	14	<b>14R1311</b>	12.75	10.88	18
HJ161410LP	16.00	14.00	10.00	16.75	12.00	16.31	14.31	14	14	<b>14R1513</b>	14.75	12.88	23

