

User Manual With Test Certificate Is Included With Each Clamp.



IPNM10N

The IPNM10N vertical lifting clamp is used for lifting, turning, moving or vertical transfer of sheet, plates, or fabrications from horizontal to vertical and down to horizontal (180°) as needed without marring the surface of the material. Materials such as aluminum, stainless steel, painted materials, aircraft skins, composite material, glass, plastic, etc., can be lifted without marring.

Will NOT mar, or scratch the material surface.

For use in almost all sectors of industry where, during the lift or transfer, no damage to the material is permitted.

- Available in capacities of .5 , 1 and 2 metric tons.
- Wide variety of jaw openings available: 0° to 1.58°
- Welded alloy steel body for strength and smaller size. Forged alloy components, where required.
- Individually Proof Tested to 2 times the Working Load Limit with certification.
- Company name (CrosbyIP), logo, Working Load Limit and jaw opening permanently stamped on body.
- Each product is individually serialized, with the serial number and Proof Load test date stamped on body. User manual with test certificate is included with each clamp.
- Full 180° turning range for material transfer, turning or moving.
- Lock open, lock closed ability with latch for pretension on material and then release of material.
- Optional IP-5000 Stinger assembly available (see page 428). Allows for easy connection between the clamp and hoist hook.
- Material must be clean and dry.
- Maintenance replacement kits are available.
- Manufactured by an ISO 9001 facility.
- All sizes are **RFID EQUIPPED**.



IPNM10P

The IPNM10P vertical lifting clamp is used for lifting, turning, moving or vertical transfer of sheet, plates, or fabrications from horizontal to vertical and down to horizontal (180°) as needed without marring the surface of the material. Materials such as aluminum, stainless steel, painted materials, aircraft skins, composite material, glass, plastic, etc., can be lifted without marring. The protective cover reduces the risk of damage to surrounding plates.

Will NOT mar, or scratch the material surface.



Load Rated®

Model IPNM10

| Model | Working Load Limit (t)* | IPNM10 Stock No. | Weight Each (lbs.) | Dimensions (in.) | | | | | | | | |
|--------------------------------|-------------------------|------------------|--------------------|------------------|------|-------|-------|------|-------|------|------|------|
| | | | | Jaw A | B | C | D | E | F | G | H | K |
| IPNM10N | .5 | 2703811 | 5.95 | 0 - .38 | 3.31 | 6.26 | 9.25 | 1.57 | 5.04 | 2.36 | 1.61 | .43 |
| IPNM10N | 1 | 2703738 | 9.70 | 0 - .79 | 4.33 | 8.23 | 10.63 | 1.18 | 7.24 | 3.15 | 2.20 | .39 |
| IPNM10 | 2 | 2703442 | 32.0 | 0 - 1.58 | 6.02 | 10.16 | 16.00 | 2.76 | 12.00 | 3.94 | 6.34 | .63 |
| With protection cap | | | | | | | | | | | | |
| IPNM10P | .5 | 2703278 | 6.2 | 0 - .38 | 3.23 | 6.18 | 8.39 | 1.57 | 5.71 | 2.68 | 1.89 | .43 |
| IPNM10P | 1 | 2703279 | 9.9 | 0 - .75 | 3.82 | 7.68 | 10.55 | 1.18 | 8.07 | 3.23 | 2.36 | 0.39 |
| With larger jaw opening | | | | | | | | | | | | |
| IPNM10NJ | 1 | 2703814 | 12.1 | .81 - 1.44 | 3.39 | 7.72 | 10.43 | 1.18 | 6.97 | 3.15 | 2.01 | .39 |

* Design Factor based on EN 13155 and ASME B30.20.

