# **Crosbyip**

#### IPNM10N



## 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 (higher Working Load Limits are available upon request).
- Wide variety of jaw openings available: 0 to 40mm.
- 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 (Crosby IP), 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.
- · Material must be clean and dry.
- There is no minimum WLL required.
- · Maintenance and repair kits are available.
- Temperature range -20° C to 70° C
- Optional with brake pad lining for temperature range -40° C to +200° C
- · Special jaw openings or curved jaws upon request.

#### IPNM10P



### Load Rath

### **Model IPNM10**

|                         | Working<br>Load Limit | Stock   | Weight<br>Each | Dimensions<br>(mm) |     |     |     |    |     |     |     |    |
|-------------------------|-----------------------|---------|----------------|--------------------|-----|-----|-----|----|-----|-----|-----|----|
| Model                   | (t)*                  | No.     | (kg)           | Jaw A              | В   | С   | D   | E  | F   | G   | Н   | K  |
| IPNM10N                 | 0.5                   | 2703811 | 2.7            | 0 - 10             | 84  | 159 | 235 | 40 | 128 | 60  | 42  | 11 |
| IPNM10N                 | 1                     | 2703738 | 4.4            | 0 - 20             | 97  | 209 | 278 | 40 | 184 | 80  | 56  | 11 |
|                         |                       |         |                |                    |     |     |     |    |     |     |     |    |
| IPNM10                  | 2                     | 2703442 | 14.5           | 0 - 40             | 153 | 258 | 396 | 70 | 296 | 100 | 161 | 16 |
| With protection cap     |                       |         |                |                    |     |     |     |    |     |     |     |    |
| IPNM10P                 | 0.5                   | 2703278 | 2.8            | 0 - 10             | 82  | 157 | 221 | 40 | 145 | 68  | 48  | 11 |
| IPNM10P                 | 1                     | 2703279 | 4.5            | 0 - 20             | 97  | 195 | 276 | 40 | 205 | 82  | 66  | 11 |
| With larger jaw opening |                       |         |                |                    |     |     |     |    |     |     |     |    |
| IPNM10NJ                | 1                     | 2703814 | 4.7            | 20 - 37            | 97  | 220 | 321 | 40 | 200 | 80  | 56  | 11 |
| IPNM10NJ1               | 1                     | 2703819 | 5.5            | 0 - 25             | 97  | 238 | 351 | 40 | 213 | 80  | 63  | 11 |

<sup>\*</sup> Design Factor based on EN 13155 and ASME B30.20.





