



Vertical Lifting Clamp IP10H

Product information



The IP10H vertical lifting clamps are used for the lifting, turning, moving or vertical transfer of **very hard** (up to 472HV10 (450 HB) sheet, plates, or fabrications, from horizontal to vertical and down to horizontal (180°) as needed. Usually used as a single point pick or when used with a spreader beam with multiple vertical drop lines. Available in a variety of models:

- IP10 - Standard clamp for materials with a surface hardness to 363HV10 (345 HB).
- IP10J - Larger jaw opening.
- IP10S - For use with Stainless Steel material.
- IP10H - For use with materials with a surface hardness to 472HV10 (450 HB).

Features:

- Available in capacities of 0.5 thru 25 metric tons
- Higher Working Load Limits are available upon request.
- Wide variety of jaw openings available: 0 to 60 mm.
- 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.
- User manual and test certificate 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.
- Maintenance and repair kits are available.
- All sizes are RFID EQUIPPED.

Material: Alloy steel.

Marking: According to standard, CE-marked

Standard: EN 13155

Warning: A minimum load of 10% of the WLL is required.

| Part Code | WLL ton | Jaw width mm | Model | Weight kg |
|--------------|---------|--------------|-----------|-----------|
| 16.012702174 | 0.5 | 0-16 | 0.5-IP10H | 1.8 |
| 16.012702176 | 1 | 0-35 | 1-IP10H | 7.6 |
| 16.012702164 | 2 | 0-40 | 2-IP10H | 13.8 |
| 16.012702166 | 3 | 0-40 | 3-IP10H | 15 |
| 16.012702168 | 4.5 | 0-50 | 4.5-IP10H | 23.5 |
| 16.012702170 | 6 | 0-50 | 6-IP10H | 27.5 |

Blueprint



