

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







