

Vertical Lifting Clamp IP10S

Product information



The IP10S vertical lifting clamps are used for the lifting, turning, moving or vertical transfer of stainless steel 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 12 metric tons
- Higher Working Load Limits are available upon request.
- Wide variety of jaw openings available: 0 to 54 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. Pivot & cam stainless steel

Marking: According to standard, CE-marked, WLL, Logo, Jaw opening, Serial number

Temperature range: -40°C up to +100°C

Standard: EN 13155

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

Part code	WLL ton	Jaw width mm	Model	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	J mm	K mm	Weight kg
16.012702274	0.5	0-16	0.5-IP10S	0-16	44	130	203	40	115	42	28	11	11	1.8
16.012702262	1	0-20	1-IP10S	0-20	45	139	212	40	127	42	38	11	11	2.2
16.012702276	2	0-35	2-IP10S	0-35	78	201	330	70	188	64	55	16	16	7.6
16.012702264	3	0-40	3-IP10S	0-40	100	253	434	75	222	78	60	20	20	13.8
16.012702266	4.5	0-40	4.5-IP10S	0-40	100	253	434	75	227	82	65	20	20	15
16.012702268	6	0-50	6-IP10S	0-50	126	302	517	80	292	84	95	20	20	23.5
16.012702270	9	0-50	9-IP10S	0-50	126	325	544	80	310	94	104	25	25	27.5
16.012702278	12	0-54	12-IP10S	0-54	-	-	-	-	-	-	-	-	-	49

Blueprint





