

Vertical Clamps

IPU10



The IPU10 vertical lifting clamp is used for the lifting, turning, moving or vertical transfer of sheet, plates, or fabrications from horizontal to vertical and down to horizontal (180°) as needed. The hinged hoisting eye allows for the clamp to place and lift the load from any direction, or with a multiple leg sling with out side-loading the clamp.

Universal - For Lifting in any Direction

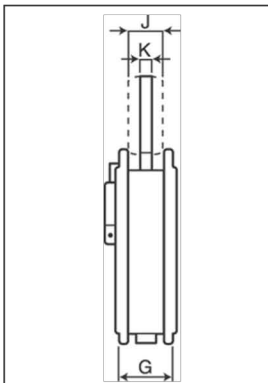
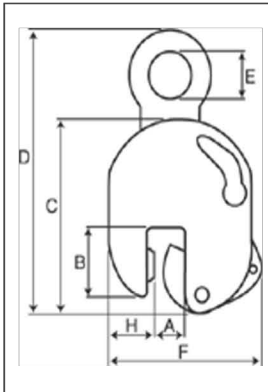
- Available in capacities of .5 thru 30 metric tons (Higher Working Load Limits are available upon request).
- Wide variety of jaw openings available: 0 to 6-1/8".
- Welded alloy steel body for strength and smaller size. Forged alloy components, where required.
- Individually Proof Tested to 2 times the Working Load Limit with certification.
- Company name (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. Serial number is included on the test certificate with maintenance and warranty logbook.
- Available in a variety of styles:
 - IPU10 - Standard clamp for materials with a surface hardness to 37Rc (325 HB).
 - IPU10J - Larger jaw opening.
 - IPU10S - For use with Stainless Steel material.
 - IPU10H - For use with materials with a surface hardness to 47Rc (450 HB).
- 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.
- Minimum WLL of 10% of Maximum WLL.
- Maintenance replacement kits are available.
- Manufactured by a ISO 9001 facility.

IPU10S



IPU10S : For use on Stainless Steel material.
IPU10H : For use on materials with a surface hardness to 47Rc (450 HB).

Model IPU10



Model	Working Load Limit (t)*	IPU10 Stock No.	Weight Each (lbs.)	Dimensions (in.)									
				Jaw A	B	C	D	E	F	G	H	J	K
IPU10	0.5	2701675	4.2	0 - .63	1.73	5.05	8.97	1.19	4.53	1.61	1.11	-	0.39
IPU10	1	2701663	4.6	0 - .75	1.75	5.47	8.75	1.19	4.47	1.63	1.5	-	0.39
IPU10	2	2701677	16.8	0 - 1.38	3.08	7.91	14.64	2.75	7.47	2.41	2.17	-	0.63
IPU10	3	2701665	32.6	0 - 1.63	3.94	9.95	17.52	2.95	8.86	3.08	2.36	-	0.78
IPU10	4.5	2701667	35.3	0 - 1.63	3.94	9.95	17.52	2.95	8.86	3.23	2.56	-	0.78
IPU10	6	2701669	52.9	0 - 2.00	4.95	11.89	20.67	3.16	11.5	3.31	3.73	1.73	0.78
IPU10	9	2701671	65	0 - 2.00	4.95	12.8	21.92	3.17	12.2	3.13	4.14	1.73	0.78
IPU10J	9	2701673	67.2	2.00 - 3.88	4.95	12.8	22.13	3.16	14.17	3.13	4.14	1.73	0.78
IPU10	12	2701679	125.7	0 - 2.13	6.3	15.39	24.53	3.16	13.03	4.61	5.39	1.61	1
IPU10J	12	2701681	130	2.13 - 4.25	7.02	17.28	26.5	3.16	16.34	4.61	5.39	1.61	1
IPU10	16	2701683	174	.25 - 2.50	7.02	18.31	28.89	3.47	15.63	4.69	6.03	1.77	1
IPU10J	16	2701685	203	2.50 - 5.00	8.19	20.52	31.11	3.47	18.58	4.99	6.34	1.77	1
IPU10	22.5	2701687	281	.25 - 3.13	8.73	21.81	33.66	4.33	18.5	5.36	7.33	1.92	1
IPU10J	22.5	2701689	288	3.13 - 6.13	9.95	24.72	36.61	4.33	22.64	5.36	7.72	1.92	1
IPU10	30	2701691	337	.25 - 3.13	8.72	21.45	33.86	4.33	18.5	5.98	7.22	2.13	1.19
IPU10J	30	2701693	364	3.13 - 6.13	9.84	24.41	36.81	4.33	22.25	5.98	7.72	2.13	1.19
For stainless steel - with universal hoisting eye													
IPU10S	0.5	2702275	4.2	0 - .63	1.73	5.05	8.97	1.19	4.53	1.61	1.11	-	0.39
IPU10S	1	2702263	4.6	0 - .75	1.75	5.47	8.75	1.19	4.47	1.63	1.5	-	0.39
IPU10S	2	2702277	16.8	0 - 1.38	3.08	7.91	14.64	2.75	7.47	2.41	2.17	-	0.63
IPU10S	3	2702265	32.6	0 - 1.63	3.94	9.95	17.52	2.95	8.86	3.08	2.36	-	0.78
IPU10S	4.5	2702267	35.3	0 - 1.63	3.94	9.95	17.52	2.95	8.86	3.23	2.56	-	0.78
For very hard materials - with universal hoisting eye													
IPU10H	0.5	2702175	4.2	0 - .63	1.73	5.05	8.97	1.19	4.53	1.61	1.11	-	0.39
IPU10H	1	2702177	16.8	0 - 1.38	3.08	7.91	14.64	2.75	7.47	2.41	2.17	-	0.63
IPU10H	2	2702165	32.6	0 - 1.63	3.94	9.95	17.52	2.95	8.86	3.08	2.36	-	0.78
IPU10H	3	2702167	35.3	0 - 1.63	3.94	9.95	17.52	2.95	8.86	3.23	2.56	-	0.78

* Ultimate load is 5 times the Working Load Limit.