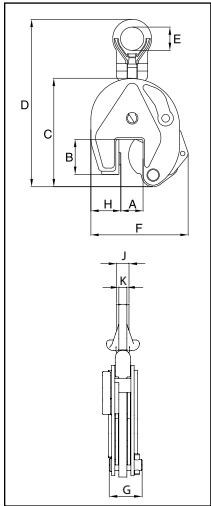


Vertical Clamps

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 without 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 6.13".
- 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 (CrosbyIP), 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 (345HB)
 - IPU10J - Larger jaw opening.
 - IPU10S - For use with Stainless Steel material.
 - IPU10H - For use with materials with a surface hardness to 47Rc (450HB).
- 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.
- Optional IP-5000 Stinger assembly available (see page 420). Allows for easy connection between the clamp and hoist hook.
- Minimum WLL of 10% of Maximum WLL.
- Maintenance replacement kits are available.
- Manufactured by a ISO 9001 facility.
- All sizes are **RFID EQUIPPED**.

IPU10S



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



Load Rated

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	4.19	0 - .63	1.73	5.04	8.98	1.57	4.53	1.61	1.10	-	.43
IPU10	1	2701663	5.29	0 - .75	1.77	5.47	8.74	1.57	4.96	1.61	1.50	-	.43
IPU10	2	2701677	18.7	0 - 1.38	3.07	7.91	14.65	2.76	7.48	2.40	2.17	-	.63
IPU10	3	2701665	32.6	0 - 1.56	3.94	9.96	17.52	2.95	8.86	3.07	2.36	-	.79
IPU10	4.5	2701667	35.3	0 - 1.56	3.94	9.96	17.52	2.95	9.13	3.23	2.56	-	.79
IPU10	6	2701669	53.0	0 - 2.00	4.96	11.89	20.67	3.15	11.50	3.31	3.74	1.73	.79
IPU10/J	6	2702469	67.3	2.00 - 4.00	4.96	11.89	20.67	3.15	13.46	3.31	3.74	1.73	.79
IPU10	9	2701671	65.0	0 - 2.00	4.96	12.80	21.93	3.15	12.20	3.62	4.13	1.73	.79
IPU10/J	9	2701673	67.2	2.00 - 4.00	4.96	12.80	22.13	3.15	14.17	3.62	4.13	1.73	.79
IPU10	12	2701679	126	0 - 2.13	6.30	15.39	24.53	3.15	13.03	4.61	5.39	1.61	.98
IPU10/J	12	2701681	130	2.13 - 4.25	7.01	17.28	26.50	3.15	16.34	4.61	5.39	1.61	.98
IPU10	16	2701683	159	.25 - 2.50	7.01	18.31	28.90	3.46	15.63	4.69	6.02	1.77	.98
IPU10/J	16	2701685	187	2.50 - 5.00	8.19	20.51	31.10	3.46	18.58	4.69	6.34	1.77	.98
IPU10	22.5	2701687	280	.25 - 3.13	8.74	21.81	33.66	4.33	18.50	5.35	7.32	1.93	.98
IPU10/J	22.5	2701689	287	3.13 - 6.13	9.96	24.72	36.61	4.33	22.64	5.35	7.72	1.93	.98
IPU10	30	2701691	337	.25 - 3.13	8.74	21.46	33.86	4.33	18.50	5.98	7.32	2.13	1.18
IPU10/J	30	2701693	364	3.13 - 6.13	9.84	24.41	36.81	4.33	22.24	5.98	7.72	2.13	1.18
For stainless steel - with universal hoisting eye													
IPU10/S	0.5	2702275	4.19	0 - .63	1.73	5.04	8.98	1.57	4.53	1.61	1.10	-	.43
IPU10/S	1	2702263	4.63	0 - .75	1.77	5.47	8.74	1.57	4.96	1.61	1.50	-	.43
IPU10/S	2	2702277	16.8	0 - 1.38	3.07	7.91	14.65	2.76	7.48	2.40	2.17	-	.63
IPU10/S	3	2702265	32.7	0 - 1.56	3.94	9.96	17.52	2.95	8.86	3.07	2.36	-	.79
IPU10/S	4.5	2702267	35.3	0 - 1.56	3.94	9.96	17.52	2.95	9.13	3.23	2.56	-	.79
IPU10/S	6	2702269	53.0	0 - 2.00	4.96	11.89	20.67	3.15	11.50	3.31	3.74	1.73	.79
IPU10/S	9	2702271	65.1	0 - 2.00	4.96	12.80	21.93	3.15	12.20	3.62	4.13	1.73	.79
IPU10/S	12	2702279	67.3	0 - 2.13	6.30	15.39	24.53	3.15	13.03	4.61	5.39	1.61	.98
For very hard materials - with universal hoisting eye													
IPU10/H	0.5	2702175	4.19	0 - .63	1.73	5.04	8.98	1.57	4.53	1.61	1.10	-	.43
IPU10/H	1	2702177	16.8	0 - 1.38	3.07	7.91	14.65	2.76	7.48	2.40	2.17	-	.63
IPU10/H	2	2702165	32.7	0 - 1.56	3.94	9.96	17.52	2.95	8.86	3.07	2.36	-	.79
IPU10/H	3	2702167	35.3	0 - 1.56	3.94	9.96	17.52	2.95	9.13	3.23	2.56	-	.79
IPU10/H	4.5	2702169	53.0	0 - 2.00	4.96	11.89	20.67	3.15	11.50	3.31	3.74	1.73	.79
IPU10/H	6	2702171	65.1	0 - 2.00	4.96	12.80	21.93	3.15	12.20	3.62	4.13	1.73	.79

* Design Factor based on EN 13155 and ASME B30.20.

