



1. IPU10



5. IPU10/A



2. IP10



6. IPV(U)Z



3. IP(U)10/S
HRC > 27 < 37



7. IPNM10(P)
Non marring



4. IP(U)10/H
HRC > 37 < 47

VERTICAL TRANSPORT OF PLATES

- | | |
|------------------|---------------------------|
| IPU10 | 1. Universal |
| IP10 | 2. Standard model |
| IP(U)10/S | 3. Stainless steel |
| IP(U)10/H | 4. Hard surface materials |
| IPU10/A | 5. Automatically locking |
| IPV(U)Z | 6. Small profiles |
| IPNM10(P) | 7. Non marring |





IPU10

UNIVERSAL – FOR LIFTING IN ANY DIRECTION

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.

The IPU10 lifting clamps with a WLL of 12t and up are fitted with special hook-up facilities to enable easy placement of the clamp in horizontal position.

- Available in a variety of styles:
 - IPU10 - Standard clamp for materials with a surface hardness to 37Rc (345 HB)
 - IPU10/J - Larger jaw opening.
 - IPU10/S - For use with Stainless Steel material.
 - IPU10/H - For use with materials with a surface hardness to 47Rc (450 HB).

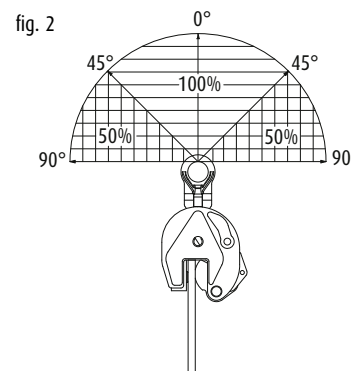
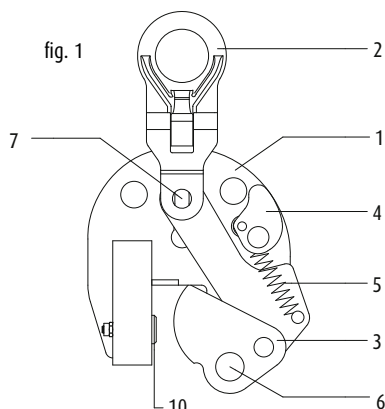
For correct use of the clamp, please consult fig. 2 & 3.

Spare parts for IPU10 lifting clamps:

	Order no.
1. body complete	1041
2. hoisting eye complete	1235
3. camsegment complete	1234
4. latch complete	1233
5. spring for latch complete	1063
6. camsegment shaft complete	1046
7. hoisting eye shaft complete	1047
10. pivot complete (round)	0098

3, 5 and 10 are included in maintenance kit up to 9 t.

3, 4, 5, 6, 7 and 10 are included in revision kit up to 6 t.



Dimensions in mm

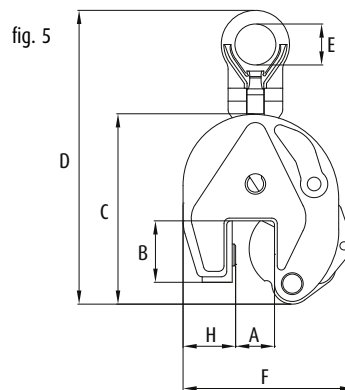
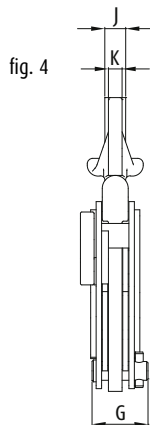
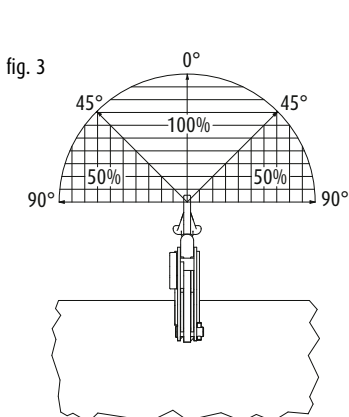
Model	Stock No.	WLL Each (t.)	Weight Each (kg.)	Jaw A	B	C	D	E	F	G	H	J	K
0,5 IPU10	1675	0,5	1,9	0-16	44	128	228	30	115	41	28	-	10
1 IPU10	1663	1,0	2,4	0-20	45	139	222	30	126	41	38	-	10
2 IPU10	1677	2,0	8,5	0-35	78	201	372	70	190	61	55	-	16
3 IPU10	1665	3,0	14,8	0-40	100	253	445	75	225	78	60	-	20
4,5 IPU10	1667	4,5	16,0	0-40	100	253	445	75	232	82	65	-	20
6 IPU10	1669	6,0	24,0	0-50	126	302	525	80	292	84	95	44	20
6 IPU10/J	2469	6,0	30,5	50-100	126	302	525	80	342	84	95	44	20
9 IPU10	1671	9,0	29,5	0-50	126	325	557	80	310	92	105	44	20
9 IPU10/J	1673	9,0	30,5	50-100	126	325	562	80	360	92	105	44	20
12 IPU10	1679	12,0	57,0	0-54	160	391	623	80	331	117	137	41	25
12 IPU10/J	1681	12,0	59,0	54-108	178	439	673	80	415	117	137	41	25
16 IPU10	1683	16,0	72,0	5-64	178	465	734	88	397	119	153	45	25
16 IPU10/J	1685	16,0	85,0	64-128	208	521	790	88	472	119	161	45	25
22,5 IPU10	1687	22,5	127	5-80	222	554	855	110	470	136	186	49	25
22,5 IPU10/J	1689	22,5	130	80-155	253	628	930	110	575	136	196	49	25
30 IPU10	1691	30,0	153	5-80	222	545	860	110	470	152	186	54	30
30 IPU10/J	1693	30,0	165	80-155	250	620	935	110	565	152	196	54	30

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

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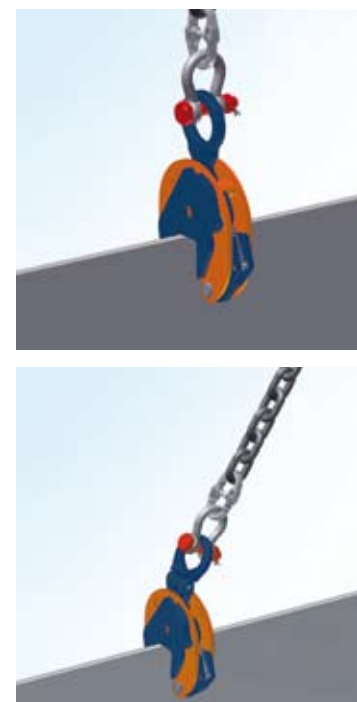
- Available in capacities of 0.5 thru 30 metric tons (Higher WLL and jaw openings are available upon request).
- Wide variety of jaw openings available: 0 to 155mm | 0" - 6.13".
- Welded alloy steel body for strength and smaller size. Forged alloy components, where required.
- Individually Proof Tested 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.
- 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 61). 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.



Dimensions in inches

Model	Stock No.	WLL Each (t.)	Weight Each (lbs.)	Jaw A	B	C	D	E	F	G	H	J	K
0.5 IPU10	2701675	0.5	4.19	0 - .63	1.73	5.04	8.98	1.18	4.53	1.61	1.10	-	.39
1 IPU10	2701663	1.0	5.29	0 - .75	1.77	5.47	8.74	1.18	4.96	1.61	1.50	-	.39
2 IPU10	2701677	2.0	18.7	0 - 1.38	3.07	7.91	14.65	2.76	7.48	2.40	2.17	-	.63
3 IPU10	2701665	3.0	32.6	0 - 1.56	3.94	9.96	17.52	2.95	8.86	3.07	2.36	-	.79
4.5 IPU10	2701667	4.5	35.3	0 - 1.56	3.94	9.96	17.52	2.95	9.13	3.23	2.56	-	.79
6 IPU10	2701669	6.0	53.0	0 - 2.00	4.96	11.89	20.67	3.15	11.50	3.31	3.74	1.73	.79
6 IPU10/J	2702469	6.0	67.3	2.00 - 4.00	4.96	11.89	20.67	3.15	13.46	3.31	3.74	1.73	.79
9 IPU10	2701671	9.0	65.0	0 - 2.00	4.96	12.80	21.93	3.15	12.20	3.62	4.13	1.73	.79
9 IPU10/J	2701673	9.0	67.2	2.00 - 4.00	4.96	12.80	22.13	3.15	14.17	3.62	4.13	1.73	.79
12 IPU10	2701679	12.0	126	0 - 2.13	6.30	15.39	24.53	3.15	13.03	4.61	5.39	1.61	.98
12 IPU10/J	2701681	12.0	130	2.13 - 4.25	7.01	17.28	26.50	3.15	16.34	4.61	5.39	1.61	.98
16 IPU10	2701683	16.0	159	.25 - 2.50	7.01	18.31	28.90	3.46	15.63	4.69	6.02	1.77	.98
16 IPU10/J	2701685	16.0	187	2.50 - 5.00	8.19	20.51	31.10	3.46	18.58	4.69	6.34	1.77	.98
22.5 IPU10	2701687	22.5	280	.25 - 2.50	8.74	21.81	33.66	4.33	18.50	5.35	7.32	1.93	.98
22.5 IPU10/J	2701689	22.5	287	3.13 - 6.13	9.96	24.72	36.61	4.33	22.64	5.35	7.72	1.93	.98
30 IPU10	2701691	30.0	337	.25 - 3.13	8.74	21.46	33.86	4.33	18.50	5.98	7.32	2.13	1.18
30 IPU10/J	2701693	30.0	364	3.13 - 6.13	9.84	24.41	36.81	4.33	22.24	5.98	7.72	2.13	1.18

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





BASIC – FOR VERTICAL LIFTING, TURNING AND TRANSFER

The IP10 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. Usually used as a single point pick or when used with a spreader beam with multiple vertical drop lines.

The IP10 lifting clamps with a WLL of 12t and above are fitted with special hook-up facilities to enable easy placement of the clamp in horizontal position.

For correct use of the clamp, please consult fig. 2 and 3.



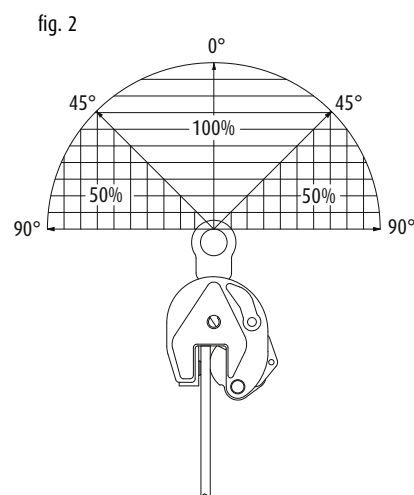
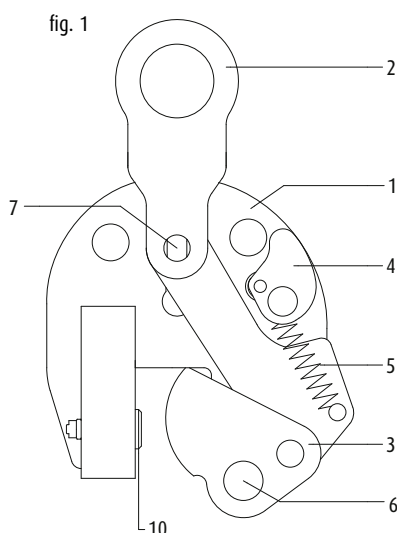
IP10

Spare parts for IP10 lifting clamps:

	Order no.
1. body complete	1041
2. hoisting eye complete	1235
3. camsegment complete	1234
4. latch complete	1233
5. spring for latch complete	1063
6. camsegment shaft complete	1046
7. hoisting eye shaft complete	1047
10. pivot complete (round)	0098

3, 5 and 10 are included in maintenance kit up to 9 t.

3, 4, 5, 6, 7 and 10 are included in revision kit up to 6 t.



Dimensions in mm

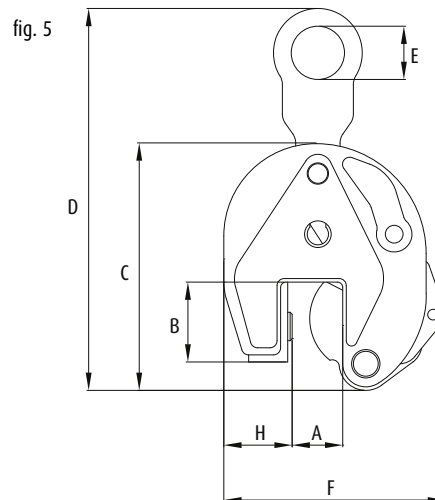
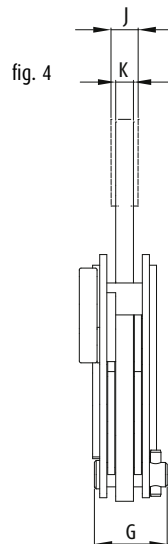
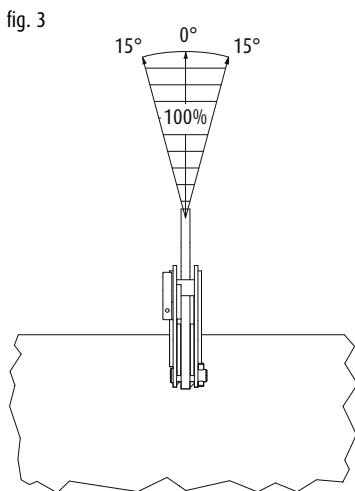
Model	Stock No.	WLL Each (t.)	Weight Each (kg.)	Jaw A	B	C	D	E	F	G	H	J	K
0,5 IP10	1674	0,5	1,8	0-16	44	128	207	30	115	41	28	-	10
1 IP10	1662	1,0	2,2	0-20	45	139	215	30	126	41	38	-	10
2 IP10	1676	2,0	7,6	0-35	78	201	336	70	190	61	55	-	16
3 IP10	1664	3,0	13,8	0-40	100	253	436	75	225	78	60	-	20
4,5 IP10	1666	4,5	15,0	0-40	100	253	436	75	232	82	65	-	20
6 IP10	1668	6,0	23,5	0-50	126	302	515	80	292	84	95	40	20
6 IP10/J	1705	6,0	28,5	50-100	126	302	515	80	342	84	95	40	20
9 IP10	1670	9,0	27,5	0-50	126	325	550	80	310	92	105	44	25
9 IP10/J	1672	9,0	28,5	50-100	126	325	555	80	360	92	105	44	25
12 IP10	1678	12,0	49,0	0-54	160	391	580	80	331	117	137	41	25
12 IP10/J	1680	12,0	58,0	54-108	178	439	630	80	415	117	137	41	25
16 IP10	1682	16,0	68,0	5-64	178	465	690	88	397	119	153	49	25
16 IP10/J	1684	16,0	90,0	64-128	208	521	746	88	472	119	161	49	25
22,5 IP10	1686	22,5	108	5-80	222	554	800	110	470	136	186	49	25
22,5 IP10/J	1688	22,5	110	80-155	253	628	880	110	575	136	196	49	25
30 IP10	1690	30,0	148	5-80	222	545	800	110	470	152	186	54	30
30 IP10/J	1692	30,0	152	80-155	250	620	880	110	565	152	196	54	30

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

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- Available in capacities of 0.5 thru 30 metric tons (Higher WLL and jaw openings are available upon request).
- Wide variety of jaw openings available: 0 to 155mm | 0" - 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.
- 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 61). 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.



Dimensions in inches

Model	Stock No.	WLL Each (t.)	Weight Each (lbs.)	Jaw A	B	C	D	E	F	G	H	J	K
0.5 IP10	2701674	0.5	3.97	0 - .63	1.73	5.04	8.15	1.18	4.53	1.61	1.10	-	.39
1 IP10	2701662	1.0	4.85	0 - 0.75	1.77	5.47	8.46	1.18	4.96	1.61	1.50	-	.39
2 IP10	2701676	2.0	16.8	0 - 1.38	3.07	7.91	13.23	2.76	7.48	2.40	2.17	-	.63
3 IP10	2701664	3.0	30.4	0 - 1.56	3.94	9.96	17.17	2.95	8.86	3.07	2.36	-	.79
4.5 IP10	2701666	4.5	33.1	0 - 1.56	3.94	9.96	17.17	2.95	9.13	3.23	2.56	-	.79
6 IP10	2701668	6.0	51.9	0 - 2.00	4.96	11.89	20.28	3.15	11.50	3.31	3.74	1.57	.79
6 IP10/J	2701705	6.0	62.9	2.00 - 4.00	4.96	11.89	20.28	3.15	13.46	3.31	3.74	1.57	.79
9 IP10	2701670	9.0	60.7	0 - 2.00	4.96	12.80	21.65	3.15	12.20	3.62	4.13	1.73	.79
9 IP10/J	2701672	9.0	62.9	2.00 - 4.00	4.96	12.80	21.85	3.15	14.17	3.62	4.13	1.73	.79
12 IP10	2701678	12.0	108	0 - 2.13	6.30	15.39	22.83	3.15	13.03	4.61	5.39	1.61	.98
12 IP10/J	2701680	12.0	128	2.13 - 4.25	7.01	17.28	24.80	3.15	16.34	4.61	5.39	1.61	.98
16 IP10	2701682	16.0	150	.25 - 2.50	7.01	18.31	27.17	3.46	15.63	4.69	6.02	1.93	.98
16 IP10/J	2701684	16.0	199	2.50 - 5.00	8.19	20.51	29.37	3.46	18.58	4.69	6.34	1.93	.98
22.5 IP10	2701686	22.5	238	.25 - 3.13	8.74	21.81	31.50	4.33	18.50	5.35	7.32	1.93	.98
22.5 IP10/J	2701688	22.5	243	3.13 - 6.10	9.96	24.72	34.65	4.33	22.64	5.35	7.72	1.93	.98
30 IP10	2701690	30.0	327	.25 - 3.13	8.74	21.46	31.50	4.33	18.50	5.98	7.32	2.13	1.18
30 IP10/J	2701692	30.0	335	3.13 - 6.10	9.84	24.41	34.65	4.33	22.24	5.98	7.72	2.13	1.18

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





FOR STAINLESS STEEL MATERIAL

IPU10/S and IP10/S vertical lifting clamps are suitable for the lifting, turning (180°) and vertical transfer of steel plates and sections of stainless steel. Fitted with a pivot and a camsegment made of stainless steel to avoid contact corrosion.

Available in two versions:

Model IPU10/S: fitted with a hinged hoisting eye. For a correct use of the clamp, see fig. 2 & 3.

Model IP10/S: fitted with a fixed hoisting eye. For a correct use of the clamp, see fig. 4 & 5.



IP(U)10/S

Spare parts for IP(U)10/S lifting clamps: Order no.

1. body complete	1041
2. hoisting eye complete	1235
3. camsegment complete	1234
4. latch complete	1233
5. spring for latch complete	1063
6. camsegment shaft complete	1046
7. hoisting eye shaft complete	1047
10. pivot complete (round)	0098
10. pivot complete (oval)	0099

3, 5 and 10 are included in maintenance kit up to 2 t.

fig. 1

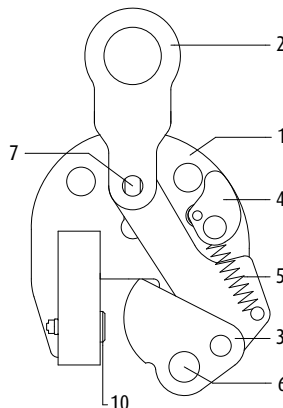


fig. 2
IPU10/S

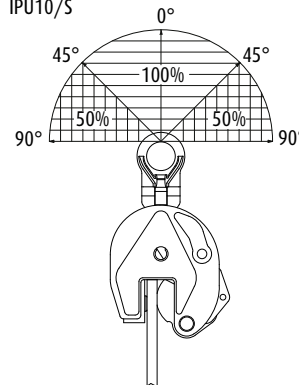
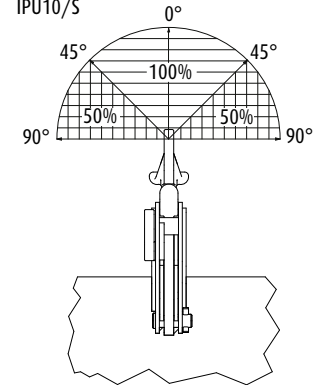


fig. 3
IPU10/S



Dimensions in mm

Model	Stock No.	WLL Each (t.)	Weight Each (kg.)	Jaw A	B	C	D	E	F	G	H	J	K
0,5 IPU10/S	2275	0,5	1,9	0-16	44	128	228	30	115	41	28	-	10
1 IPU10/S	2263	1,0	2,1	0-20	45	139	222	30	126	41	38	-	10
2 IPU10/S	2277	2,0	7,6	0-35	78	201	372	70	190	61	55	-	16
3 IPU10/S	2265	3,0	14,8	0-40	100	253	445	75	225	78	60	-	20
4,5 IPU10/S	2267	4,5	16,0	0-40	100	253	445	75	232	82	65	-	20
6 IPU10/S	2269	6,0	24,0	0-50	126	302	525	80	292	84	95	44	20
9 IPU10/S	2271	9,0	29,5	0-50	126	325	557	80	310	92	105	44	20
12 IPU10/S	2279	12,0	30,5	0-54	160	391	623	80	331	117	137	41	25

0,5 IP10/S	2274	0,5	1,8	0-16	44	128	207	30	115	41	28	-	10
1 IP10/S	2262	1,0	2,0	0-20	45	139	215	30	126	41	38	-	10
2 IP10/S	2276	2,0	6,8	0-35	78	201	336	70	190	61	55	-	16
3 IP10/S	2264	3,0	13,8	0-40	100	253	436	75	225	78	60	-	20
4,5 IP10/S	2266	4,5	15,0	0-40	100	253	436	75	232	82	65	-	20
6 IP10/S	2268	6,0	23,5	0-50	126	302	525	80	292	84	95	40	20
9 IP10/S	2270	9,0	27,5	0-50	126	325	557	80	310	92	105	44	25
12 IP10/S	2278	12,0	49,0	0-54	160	391	623	80	331	117	137	41	25

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

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- Available in capacities of 0.5 thru 12 metric tons. (Higher WLL and jaw openings are available upon request).
- Wide variety of jaw openings available: 0 to 54mm | 0" - 2.13".
- 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.
- 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 61). 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.



fig. 4
IP10/S

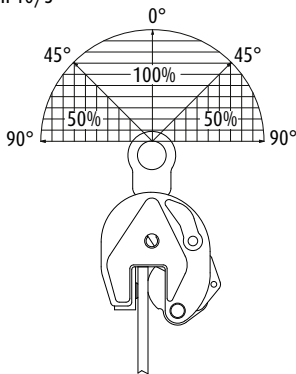


fig. 5
IP10/S

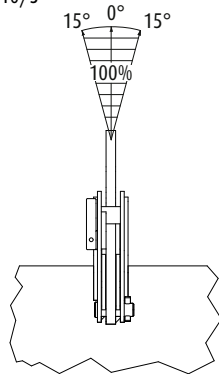


fig. 6

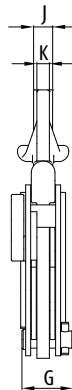
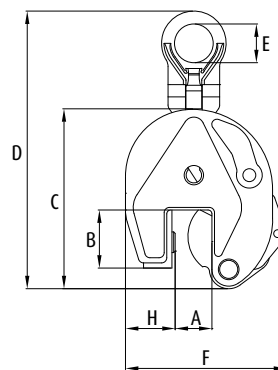


fig. 7



Dimensions in inches

Model	Stock No.	WLL Each (t.)	Weight Each (lbs.)	Jaw A	B	C	D	E	F	G	H	J	K
0.5 IP10/S	2702275	0.5	4.19	0 - .63	1.73	5.04	8.98	1.18	4.53	1.61	1.10	-	.39
1 IP10/S	2702263	1.0	4.63	0 - .75	1.77	5.47	8.74	1.18	4.96	1.61	1.50	-	.39
2 IP10/S	2702277	2.0	16.8	0 - 1.38	3.07	7.91	14.65	2.76	7.48	2.40	2.17	-	.63
3 IP10/S	2702265	3.0	32.7	0 - 1.56	3.94	9.96	17.52	2.95	8.86	3.07	2.36	-	.79
4.5 IP10/S	2702267	4.5	35.3	0 - 1.56	3.94	9.96	17.52	2.95	9.13	3.23	2.56	-	.79
6 IP10/S	2702269	6.0	53.0	0 - 2.00	4.96	11.89	20.67	3.15	11.50	3.31	3.74	1.73	.79
9 IP10/S	2702271	9.0	65.1	0 - 2.00	4.96	12.80	21.93	3.15	12.20	3.62	4.13	1.73	.79
12 IP10/S	2702279	12.0	67.3	0 - 2.13	6.30	15.39	24.53	3.15	13.03	4.61	5.39	1.61	.98

0.5 IP10/S	2702274	0.5	3.97	0 - .63	1.73	5.04	8.15	1.18	4.53	1.61	1.10	-	.39
1 IP10/S	2702262	1.0	4.41	0 - .75	1.77	5.47	8.46	1.18	4.96	1.61	1.50	-	.39
2 IP10/S	2702276	2.0	15.0	0 - 1.38	3.07	7.91	13.23	2.76	7.48	2.40	2.17	-	.63
3 IP10/S	2702264	3.0	30.5	0 - 1.56	3.94	9.96	17.17	2.95	8.86	3.07	2.36	-	.79
4.5 IP10/S	2702266	4.5	33.1	0 - 1.56	3.94	9.96	17.17	2.95	9.13	3.23	2.56	-	.79
6 IP10/S	2702268	6.0	51.9	0 - 2.00	4.96	11.89	20.67	3.15	11.50	3.31	3.74	1.57	.79
9 IP10/S	2702270	9.0	60.7	0 - 2.00	4.96	12.80	21.93	3.15	12.20	3.62	4.13	1.73	.98
12 IP10/S	2702278	12.0	108	0 - 2.13	6.30	15.39	24.53	3.15	13.03	4.61	5.39	1.61	.98

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





HARD SURFACE MATERIALS

IP10/H and IPU10/H vertical lifting clamps are suitable for the lifting, turning (180°) and vertical transfer of steel plates and sections with extra hard surface hardness.

For use on materials with a surface hardness to 47 Rc (450 HB). Fitted with a pivot and a camsegment made of extra hard wear-resistant material.

Available in two versions:

Model IPU10/H: fitted with a hinged hoisting eye. For a correct use of the clamp, see fig. 2 & 3.

Model IP10/H: fitted with a fixed hoisting eye. For a correct use of the clamp, see fig. 4 & 5.

IP(U)10/H

Spare parts for IP(U)10/H lifting clamps: Order no.

1. body complete	1041
2. hoisting eye complete	1235
3. camsegment complete	1234
4. latch complete	1233
5. spring for latch complete	1063
6. camsegment shaft complete	1046
7. hoisting eye shaft complete	1047
10. pivot complete (round)	0098
10. pivot complete (oval)	0099

3, 5 and 10 are included in maintenance kit up to 2 t.

fig. 1

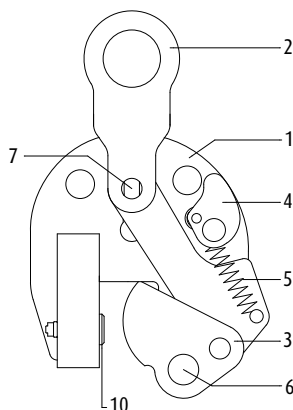


fig. 2
IPU10/H

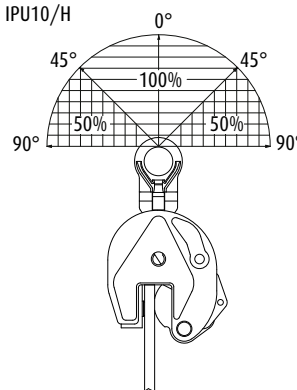
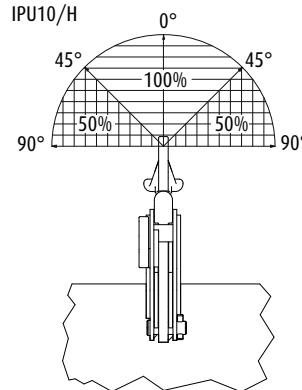


fig. 3
IPU10/H



Dimensions in mm

Model	Stock No.	WLL Each (t.)	Weight Each (kg.)	Jaw A	B	C	D	E	F	G	H	J	K
0,5 IPU10/H	2175	0,5	1,9	0-16	44	128	228	30	115	41	28	-	10
1 IPU10/H	2177	1,0	7,6	0-35	78	201	372	70	190	61	55	-	16
2 IPU10/H	2165	2,0	14,8	0-40	100	253	445	75	225	78	60	-	20
3 IPU10/H	2167	3,0	16,0	0-40	100	253	445	75	232	82	65	-	20
4,5 IPU10/H	2169	4,5	24,0	0-50	126	302	525	80	292	84	95	44	20
6 IPU10/H	2171	6,0	29,5	0-50	126	325	557	80	310	92	105	44	20

0,5 IP10/H	2174	0,5	1,8	0-16	44	128	207	30	115	41	28	-	10
1 IP10/H	2176	1,0	6,8	0-35	78	201	336	70	190	61	55	-	10
2 IP10/H	2164	2,0	13,8	0-40	100	253	436	75	225	78	60	-	16
3 IP10/H	2166	3,0	15,0	0-40	100	253	436	75	232	82	65	-	20
4,5 IP10/H	2168	4,5	23,5	0-50	126	302	515	80	292	84	95	40	20
6 IP10/H	2170	6,0	27,5	0-50	126	325	550	80	310	92	105	44	25

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



- Available in capacities of 0.5 thru 6 metric tons. (Higher WLL and jaw openings are available upon request).
- Wide variety of jaw openings available: 0 to 50mm | 0" - 2".
- 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.
- 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 61). 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.



fig. 4
IP10/H

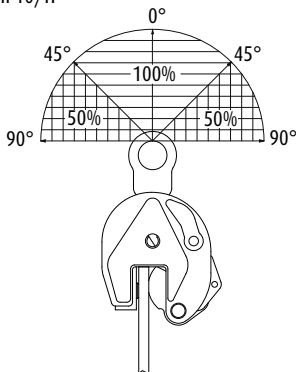


fig. 5
IP10/H

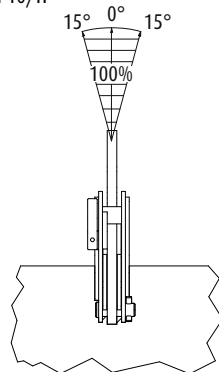


fig. 6

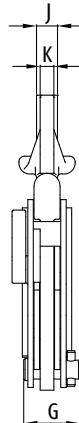
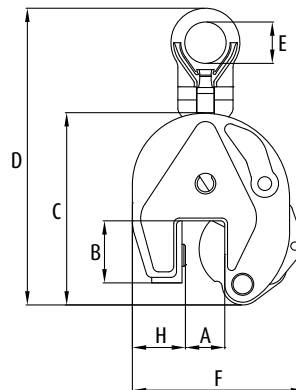


fig. 7



Dimensions in inches

Model	Stock No.	WLL Each (t.)	Weight Each (lbs.)	Jaw A	B	C	D	E	F	G	H	J	K
0.5 IPU10/H	2702175	0.5	4.19	0 - .63	1.73	5.04	8.98	1.18	4.53	1.61	1.10	-	.39
1 IPU10/H	2702177	1.0	16.8	0 - 1.38	3.07	7.91	14.65	2.76	7.48	2.40	2.17	-	.63
2 IPU10/H	2702165	2.0	32.7	0 - 1.56	3.94	9.96	17.52	2.95	8.86	3.07	2.36	-	.79
3 IPU10/H	2702167	3.0	35.3	0 - 1.56	3.94	9.96	17.52	2.95	9.13	3.23	2.56	-	.79
4.5 IPU10/H	2702169	4.5	53.0	0 - 2.00	4.96	11.89	20.67	3.15	11.50	3.31	3.74	1.73	.79
6 IPU10/H	2702171	6.0	65.1	0 - 2.00	4.96	12.80	21.93	3.15	12.20	3.62	4.13	1.73	.79

0.5 IP10/H	2702174	0.5	3.97	0 - .63	1.73	5.04	8.15	1.18	4.53	1.61	1.10	-	.39
1 IP10/H	2702176	1.0	15.0	0 - 1.38	3.07	7.91	13.23	2.76	7.48	2.40	2.17	-	.39
2 IP10/H	2702164	2.0	30.4	0 - 1.56	3.94	9.96	17.17	2.95	8.86	3.07	2.36	-	.63
3 IP10/H	2702166	3.0	33.1	0 - 1.56	3.94	9.96	17.17	2.95	9.13	3.23	2.56	-	.79
4.5 IP10/H	2702168	4.5	51.9	0 - 2.00	4.96	11.89	20.28	3.15	11.50	3.31	3.74	1.57	.79
6 IP10/H	2702170	6.0	60.7	0 - 2.00	4.96	12.80	21.65	3.15	12.20	3.62	4.13	1.73	.98

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





IP(U)10/A

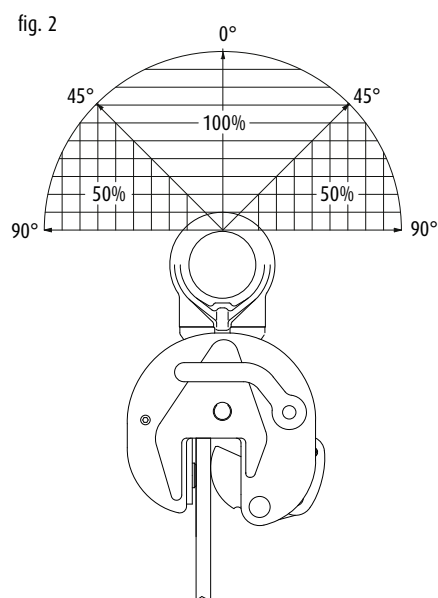
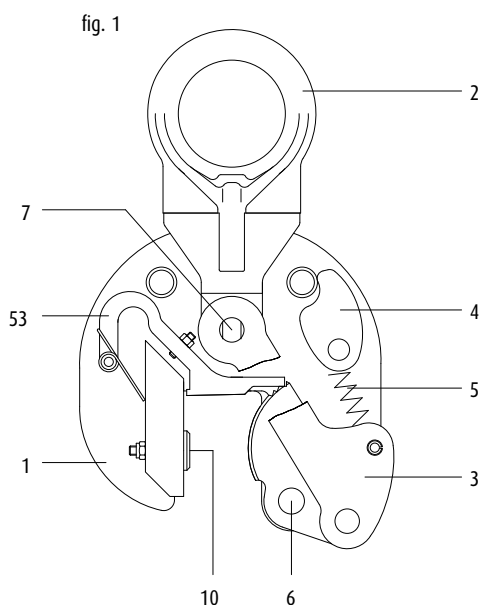
AUTOMATICALLY LOCKING

Vertical transport of plates:

The IPU10/A **automatically clicks** on to the material as soon as the clamp is placed on the plate. The fact that the safety lock remains in position as the clamp closes precludes hazardous situations.

Fastening the IPU10/A clamp in places that are difficult to reach is no problem.

For correct use of the clamp, please consult fig. 2 & 3.



Spare parts for IPU10/A lifting clamps: Order no.

1. body complete	1041
2. hoisting eye complete	1235
3. camsegment complete	1234
4. latch complete	1233
5. spring for latch complete	1063
6. camsegment shaft complete	1046
7. hoisting eye shaft complete	1047
10. pivot complete (round)	0098
53. locking device complete	1812

Dimensions in mm

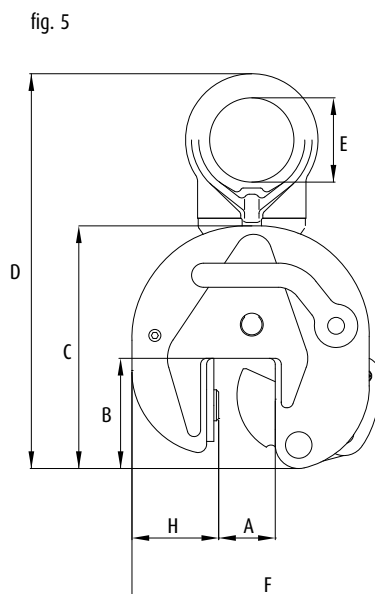
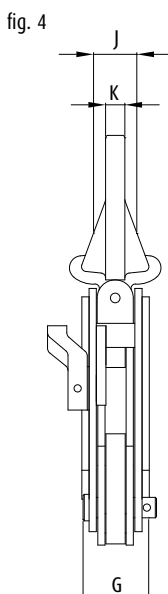
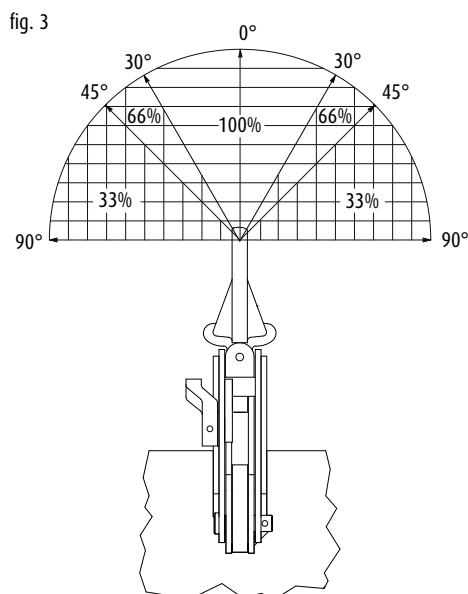
Model	Stock No.	WLL Each (t.)	Weight Each (kg.)	Jaw A	B	C	D	E	F	G	H	J	K
1 IPU10/A	1628	1,0	2,3	0-20	45	138	238	30	128	41	37	-	10
2 IPU10/A	1629	2,0	8,9	0-35	78	201	378	70	200	61	72	-	16

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

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- Available in capacities of 1 and 2 metric tons.
- Jaw openings available: 0 to 35mm 0" | 1.38".
- 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.
- 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 61). Allows for easy connection between the clamp and hoist hook.
- Minimum WLL of 10% of Maximum WLL.
- Maintenance replacement parts are available.
- Manufactured by a ISO 9001 facility.
- All sizes are RFID EQUIPPED.



Dimensions in inches

Model	Stock No.	WLL Each (t.)	Weight Each (lbs.)	Jaw A	B	C	D	E	F	G	H	J	K
1 IPU10/A	2701628	1.0	5.07	0 - .75	1.77	5.43	9.37	1.18	5.04	1.61	1.46	-	.39
2 IPU10/A	2701629	2.0	19.6	0 - 1.38	3.07	7.91	14.88	2.76	7.87	2.40	2.83	-	.63

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

