Lifting Solutions Group
Axel Johnson International

Vertical Lifting Clamp IPU10J

Product information



The Crosby IPU10J vertical lifting clamp is designed for lifting, turning and transferring steel plates, sheets and fabricated components with larger thicknesses. Its enlarged jaw opening accommodates thicker materials, while the hinged hoisting eye allows lifting from different directions without side-loading the clamp. The clamp supports 180° load rotation between horizontal and vertical positions.

Best used for:

- Handling thick steel plates and fabricated components in industrial lifting operations.
- Vertical lifting, positioning and 180° turning of plates in workshops and fabrication facilities.

Product benefits:

- Enlarged jaw opening accommodates plate thicknesses from 40 to 155 mm, depending on capacity.
- Hinged hoisting eye enables multidirectional lifting without side-loading the clamp.
- Lock-open and lock-closed mechanism supports controlled attachment and release.
- Welded alloy steel body provides strength with compact dimensions.
- Individually proof tested to twice the WLL, with certification for documented verification.

... *Read more*

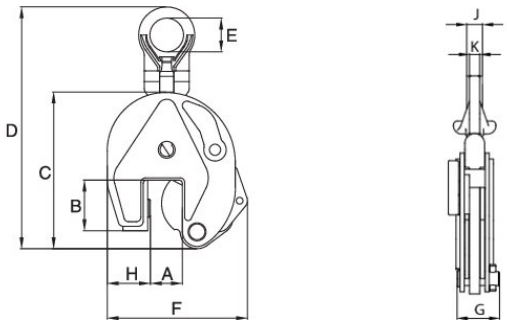
Material: Alloy Steel
Marking: According to standard, CE-mark, WLL, Logo, Type, Jaw opening, Serial number, Proof load test date
Temperature range: -40°C (-40°F) up to +100°C (+212°F)
Standard: EN 13155
Note: Min. load is 10% of WLL.

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Blueprint



Technical data

Part code	Code	WLL ton	Jaw width mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	K mm	J mm	Weight kg
502100050301650	0.5-IPU10J	0.5	15-30	45	128	209	40	128	42	32	11	-	1.9
502100100401650	1-IPU10J	1	20-40	55	151	221	40	141	42	41	11	-	2.5
502100300801650	3-IPU10J	3	40-80	115	270	432	75	277	78	67	20	-	17.3
502100450801650	4.5-IPU10J	4.5	40-80	126	302	515	80	336	84	95	20	44	18.9
502100601001650	6-IPU10J	6	50-100	115	270	432	75	281	82	72	20	-	26.5
502100901001650	9-IPU10J	9	50-100	126	325	550	80	360	94	105	20	44	34.2
502101201081650	12-IPU10J	12	54-108	178	438	662	80	491	121	136	25	41	65
502101601281650	16-IPU10J	16	64-128	208	521	784	88	562	121	160	25	45	85
502102251551650	22.5-IPU10J	22.5	80-155	255	628	938	110	660	139	196	25	49	149
502103001551650	30-IPU10J	30	80-155	255	628	942	110	660	153	196	30	54	166

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