Lifting Solutions Group
Axel Johnson International

Vertical Lifting Clamp IP10(J)

Product information



The Crosby IP10 (J) series vertical lifting clamps are designed for lifting, turning and transferring steel plates and similar materials. Available in four models for different jaw openings, material types and surface hardness levels, these clamps provide controlled handling with a 180° turning range and a locking mechanism for securing and releasing the load.

Best used for:

- Vertical lifting, turning and transferring steel plates in workshops and industrial operations.
- IP10 for standard steel with a surface hardness up to 363 HV10 (345 HB), IP10J for larger jaw openings, IP10S for stainless steel and IP10H for harder materials up to 472 HV10 (450 HB).

Product benefits:

- 180° turning range enables lifting, turning and repositioning of plates.
- Lock-open and lock-closed latch allows pretensioning and controlled release.
- Welded alloy steel body and forged components provide strength in a compact design.
- Individually proof tested to twice the WLL, with test certification supplied.
- Individual serial numbers and supplied documentation support traceability and inspection.

... *Read more*

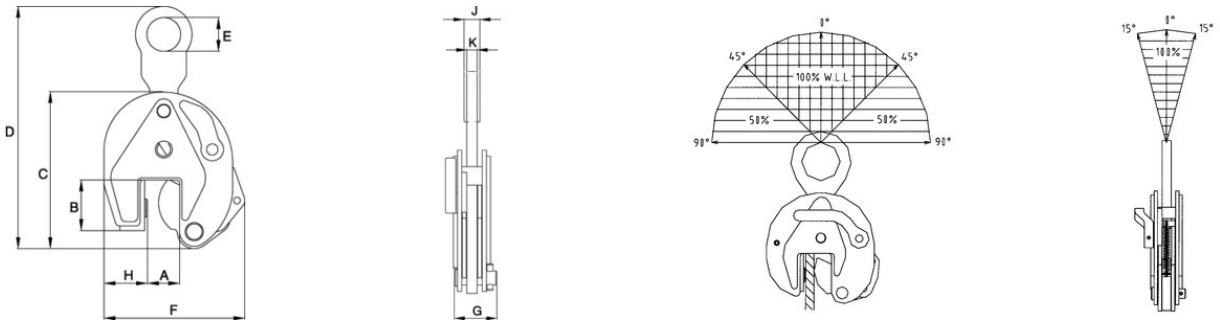
Material: Alloy Steel.
Marking: According to standard, CE-mark, WLL, Logo, Type, Jaw opening, Serial number, Proof load test date
Temperature range: -40°C (-40°F) up to +100°C (+212°F)
Standard: EN 13155
Warning: A minimum load of 10% of the WLL is required. Except for WLL 500 kg which requires a minimum load of 5% of WLL.

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Blueprint



Technical data

Part code	WLL ton	Jaw width mm	Model	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	K mm	J mm	Weight kg
502100050160360	0.5	0-16	IP10	0-16	44	130	203	40	115	42	28	11	-	1.8
502100100200360	1	0-20	IP10	0-20	45	139	212	40	127	42	38	11	-	2.2
502101200540360	12	0-54	IP10	0-54	160	392	574	80	433	121	137	25	41	50.4

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