Lifting Solutions Group
Axel Johnson International

Magnetic lifting clamps

Product information



The permanent lifting magnet provides a fast and efficient solution for lifting and handling steel plates, pipes, and round steel bars. The hinged shackle helps keep the magnet securely attached to the load in various lifting positions. The rubber-coated handle ensures a comfortable grip, making the magnet an excellent choice for everyday material handling in industrial facilities, machine shops, and warehouses.

Especially suitable for

- Lifting and handling steel plates
- Handling pipes
- Lifting round steel bars
- Material handling in industrial facilities and machine shops

Safety factors

- 100 - 300 kg clamps: **3.5:1**
- 600 - 2,000 kg clamps: **3:1**

... *Read more*

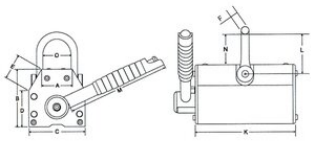
Material: Steel
Marking: According to standard, CE-mark
Temperature range: -40 - (+) 80 °C
Finish: Painted, yellow
Standard: EN 13155
Note: Handles also available as a spare part

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Blueprint



Technical data

Part code	WLL ton	WLL round materials t	A mm	B mm	C mm	D mm	E mm	F mm	K mm	L mm	M mm	N mm	O mm	Weight kg
MAGPML100	0.1	0.04	29	71	64	47	29	8	92	54	130	45	31	3
MAGPML300	0.3	0.125	39	96	88	63	41	12	165	78	158	63	45	10
MAGPML600	0.6	0.25	51	118	118	74	57	16	216	114	199	94	57	20
MAGPML1000	1	0.4	64	140	148	90	66	16	286	126	246	106	73	40
MAGPML2000	2	0.75	92	188	188	122	82	24	397	150	375	120	100	95

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MIN. PLATE AND BAR MATERIAL THICKNESSES

Produtc code	Min. plate thickness mm	Min. bar diameter mm
MAGPML100	30	55
MAGPML300	40	70
MAGPML600	50	80
MAGPML1000	60	90
MAGPML2000	70	100

SPARE PARTS

Spare part (product code)	Description	Suitable for clamp (product code)
MAG100KAUV	Operating hand lever	MAGPML100
MAG300KAUV	Operating hand lever	MAGPML300
MAG600KAUV	Operating hand lever	MAGPML600
MAG1000KAUV	Operating hand lever	MAGPML1000
MAG2000KAUV	Operating hand lever	MAGPML2000
MAGPML100NS	Lifting shackle | Incl. bolt and fasteners	MAGPML100
MAGPML300NS	Lifting shackle | Incl. bolt and fasteners	MAGPML300
MAGPML600NS	Lifting shackle | Incl. bolt and fasteners	MAGPML600
MAGPML1000NS	Lifting shackle | Incl. bolt and fasteners	MAGPML1000
MAGPML2000NS	Lifting shackle | Incl. bolt and fasteners	MAGPML2000

Also other spare parts available with a delivery time, ask our sales for more information

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