Lifting Solutions Group
Axel Johnson International

Lifting Magnet GP 250

Product information



The GP 250 is a permanent crane magnet for handling metal sheets and steel plates from 3 mm in thickness. Loads up to 250 kg can be handled horizontally, up to 80 kg vertically. Thanks to its unique configuration of poles, it is possible to use this magnet and take individual metal plates from a stack, starting with 4 mm in thickness. At the same time, this configuration reduces peel-off effect by thin metal sheets significantly.

The permanent crane magnet allows easy lifting and handling of sheets and steel plates from horizontal to vertical positions and vice versa. A great advantage of this crane magnet is its large lifting eye, which is lockable in the vertical position. Due to this, the user has the possibility to handle flat loads safely in both positions, significantly facilitating work with loads.

Features:

- The first magnetic “claw” of its kind which is in compliance with UNI EN 13155 standard for handling with a crane
- Easy handling and tilting of loads from horizontal to vertical positions and vice versa
- Big lockable lifting eye prevents undesirable tilting from horizontal to vertical positions
- Lockable release lever for comfortable and safe operation
- The unique pole configuration reduces peel-off effect for thin sheets during handling
- Thanks to its low magnetic field, it is possible to handle individual sheets from 3 mm in thickness
- Light, compact design

... *Read more*

Marking: According to standard, CE-mark
Temperature range: max. 80 °C
Standard: EN 13155

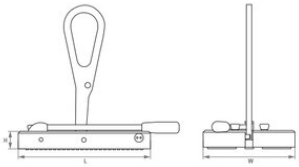
Safety factor: 4:1

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Blueprint



Technical data

Part code	Code	WLL ton	WLL 90° ton	Tested break away force kN	W mm	L mm	H mm	Weight kg
503100030000130	GP 250	0.25	0.08	1,100	200	288	40	9.75

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