Neo



Large non-magnetic stainless steel suspension lug

5-year warranty for the magnetic system

Safety factor 3+

Fixed magnet body, only 2 recessed screws to attach the lever stop

The Air Gap test – a tear-off test is carried out with an air gap - we place emphasis on advanced safety in real operating conditions

Easy Switch

When to choose a Neo permanent lifting magnet:

The Neo magnet is widely used for handling ferromagnetic materials in the metal industry – in workshops, on building sites, in warehouses for semi-finished steel products, and when handling steel workpieces, tools, sheets, metal profiled sections, tubes, and bars.

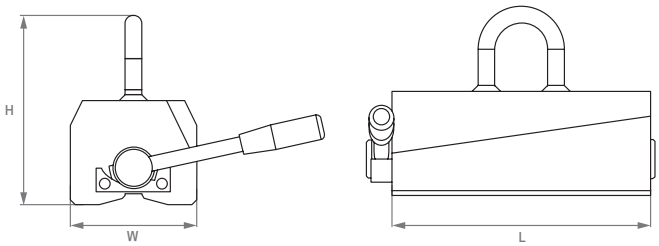
APPLICATION	TECHNOLOGY	NOMINAL LIFTING CAPACITY FOR FLAT MATERIAL	NOMINAL LIFTING CAPACITY FOR ROUND MATERIAL	TEMPERATURE
Lifting	Permanent	up to 2000 kg	up to 1000 kg	max. 80 °C

Other important parameters:

Safety factor: 3+ (according to EN 13155)

Use:

+ handling of flat materials
+ handling of circular materials and profiles



Catalog number	W (mm)	L (mm)	H (mm)	Ø of the lug (mm)	Weight (kg)	Workload limit flat materials (kg)	Workload limit round materials (kg)	Ø min/max (mm)
NEOL150	60	93	120	10	3	150	65	50/100
NEOL300	100	152	180	16	10	300	150	60/200
NEOL600	120	246	180	20	21	600	300	65/270
NEOL1000	146	306	236	20	40	1000	500	100/300
NEOL1500	165	374	273	20	69	1500	750	150/350
NEOL2000	165	478	273	20	90	2000	1000	150/350