



LIFTING MAGNETS

Permanent lift magnets are ideal for handling steel plates, die castings, forgings, etc. They eliminate the need for clamping devices, slings, or chains.

These compact yet powerful Neo Lift magnets can be used on flat or round surfaces and contain an internal release device that does not contact or damage the surface of the part being lifted.

FEATURES

- Lifts flat or round loads over 1" thick
- Easy manual release does not contact load
- Lightweight: powerful rare-earth design for handling
- Nickel-plated pole shoes provide hardness and rust resistance



Item #	Item Name	Rated lifting strength (lbs)	Cylindrical lifting strength (lbs)	L	B	H	R	Operation (C) temperature (C)	Dead Weight	Max. pull-off strength (lbs)
PML100	Portable Neo Lift Magnets	220 lb	110 lb	2.44 Inch	3.62 Inch	2.64 Inch	4.96 Inch	<80 Degrees	6.6 lb	770 lb
PML200	Portable Neo Lift Magnets	440 lb	220 lb	3.18 Inch	5.70 Inch	3.62 Inch	8.89 Inch	<80 Degrees	17.6 lb	1540 lb
PML300	Portable Neo Lift Magnets	660 lb	330 lb	3.62 Inch	6.37 Inch	3.58 Inch	6.10 Inch	<80 Degrees	21 lb	2300 lb
PML500	Portable Neo Lift Magnets	1100 lb	550 lb	3.97 Inch	8.15 Inch	4.72 Inch	8.66 Inch	<80 Degrees	34 lb	3850 lb
PML600	Portable Neo Lift Magnets	1320 lb	660 lb	4.80 Inch	9.13 Inch	4.6 Inch	7.71 Inch	<80 Degrees	50 lb	4620 lb
PML1000	Portable Neo Lift Magnets	2200 lb	1100 lb	6.92 Inch	10.15 Inch	6.41 Inch	11.22 Inch	<80 Degrees	110 lb	7700 lb
PML2000	Portable Neo Lift Magnets	4400 lb	2200 lb	9.21 Inch	14.88 Inch	8.34 Inch	16.77 Inch	<80 Degrees	275 lb	15430 lb
PML3000	Portable Neo Lift Magnets	6600 lb	3300 lb	11.25 Inch	18.03 Inch	10.27 Inch	20.51 Inch	<80 Degrees	484 lb	23140 lb
PML6000	Portable Neo Lift Magnets	13200 lb	6600 lb	16.92 Inch	23.62 Inch	13.97 Inch	7.08 Inch	<80 Degrees	924 lb	46290 lb

OTHER MAGNETS AVAILABLE



Yard Sweepers



Grip Magnets



Creative Lift



Welding Angles & Squares



Handheld Lift



Retrievers



Shop Sweepers