



## Lifting magnet LM, maximum loading capacity (level): 500kg



### Order data

Order number	085992 500
GTIN	2050001737656
Item class	08P

### Description

#### Version:

Compact, robust design with neodymium permanent magnets. Optimum performance even with large air gaps, no stray fields. Certified break-away force (see **test certificate**). Sturdy and compact lifting magnet with low overall weight and with safety-locking mechanism. Ergonomic clamping lever permits easy action on/off switching.

#### Application:

For safe handling and transporting of flat and round materials (No. 085990; 085992; 085995) or of thin flat materials (No. 085985).

For steel or cast iron parts, plates, rods or pipes. For use in warehouses, foundries / steelworks, storage of steel, tool-making, and production areas.

Test certificate: Manufacturer's test certificate

maximum  $\varnothing$  round: 400 mm

maximum length flat: 1500 mm

minimum material wall thickness, flat: 30 mm

minimum material wall thickness, round: 20 mm

Dimension A: 225 mm

Dimension B: 243 mm

### Technical description

Dimension B	243 mm
Dimension E	103 mm

Weight	17.5 kg
maximum lifting capacity round	200 kg
Dimension F	281 mm
minimum material wall thickness, flat	30 mm
Dimension D	88 mm
Dimension G	49 mm
maximum length flat	1500 mm
maximum lifting capacity flat	500 kg
Dimension C	106 mm
minimum material wall thickness, round	20 mm
Dimension A	225 mm
maximum Ø round	400 mm
Test certificate	Manufacturer's test certificate
Type of product	Lifting magnet