



Lifting magnet LM, maximum loading capacity (level): 1000 kg



Order data

Order number	085992 1000
GTIN	2050001737663
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: 450 mm

maximum length flat: 1500 mm

minimum material wall thickness, flat: 45 mm

minimum material wall thickness, round: 30 mm

Dimension A: 325 mm

Dimension B: 365 mm

Technical description

Dimension C	136 mm
Weight	36.5 kg

Dimension B	365 mm
maximum lifting capacity flat	1000 kg
Dimension E	113 mm
maximum Ø round	450 mm
minimum material wall thickness, flat	45 mm
minimum material wall thickness, round	30 mm
Dimension D	103 mm
Dimension F	391 mm
Dimension A	325 mm
maximum length flat	1500 mm
maximum lifting capacity round	400 kg
Dimension G	72 mm
Test certificate	Manufacturer's test certificate
Type of product	Lifting magnet