

**Lifting magnet, maximum loading capacity (level): 1200 kg****Order data**

Order number	085990 1200
GTIN	2050001780140
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**).

Fully encapsulated compact and lightweight lifting magnet with safety-locking mechanism.

Solid construction with easy action on/off switch. Magnet adhesion surface with 2 longitudinal poles.

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: 300 mm

maximum length flat: 3500 mm

minimum material wall thickness, flat: 10 mm

minimum material wall thickness, round: 10 mm

Dimension A: 305 mm

Dimension B: 359 mm

Technical description

maximum Ø round	300 mm
Dimension C	140 mm
Dimension G	72 mm
maximum length flat	3500 mm
Dimension B	359 mm
Dimension A	305 mm
minimum material wall thickness, round	10 mm
minimum material wall thickness, flat	10 mm
maximum lifting capacity round	600 kg
Dimension E	112 mm
Dimension F	315 mm
Weight	40 kg
maximum lifting capacity flat	1200 kg
Dimension D	125 mm
Test certificate	Manufacturer's test certificate
Type of product	Lifting magnet