

**Lifting magnet, maximum loading capacity (level): 300kg****Order data**

Order number	085990 300
GTIN	2050001780126
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; 085980). For steel or cast iron parts, plates, rods or pipes. For use in warehouses, foundries / steelworks, storage of steel, tool-making, and production areas.

Technical description

minimum material wall thickness, flat	4 mm
Dimension D	99 mm
Dimension C	100 mm
minimum material wall thickness, round	4 mm

maximum length flat	2500 mm
Dimension B	214 mm
Dimension A	152 mm
Dimension F	231 mm
Dimension E	81 mm
maximum lifting capacity round	150 kg
Weight	10 kg
maximum Ø round	200 mm
Dimension G	40 mm
maximum lifting capacity flat	300 kg
Test certificate	Manufacturer's test certificate
Type of product	Lifting magnet