

**Lifting magnet, maximum loading capacity (level): 600kg****Order data**

Order number	085990 600
GTIN	2050001780133
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

Dimension E	81 mm
minimum material wall thickness, round	6 mm
Dimension D	99 mm
Dimension C	120 mm

maximum lifting capacity flat	600 kg
Dimension B	300 mm
Dimension G	49 mm
Dimension F	241 mm
maximum Ø round	270 mm
Weight	20 kg
maximum lifting capacity round	300 kg
maximum length flat	2500 mm
minimum material wall thickness, flat	6 mm
Dimension A	246 mm
Test certificate	Manufacturer's test certificate
Type of product	Lifting magnet