

**Lifting magnet, maximum loading capacity (level): 2000kg****Order data**

Order number	085990 2000
GTIN	4045197372970
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 G	80 mm
Dimension B	477 mm
maximum lifting capacity round	1000 kg
minimum material wall thickness, flat	15 mm

minimum material wall thickness, round	15 mm
maximum length flat	3500 mm
Dimension A	480 mm
maximum Ø round	350 mm
Weight	90 kg
Dimension F	499 mm
Dimension E	112 mm
Dimension C	165 mm
maximum lifting capacity flat	2000 kg
Dimension D	161 mm
Test certificate	Manufacturer's test certificate
Type of product	Lifting magnet