



Lifting magnet UL E, maximum loading capacity (level): 300kg



Order data

Order number	085980 300
GTIN	5012095627913
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**).

Easy-action operating handle with safety catch for the switch mechanism. The lifting magnets have a safety factor of 3:1.

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

maximum \varnothing round	100 mm
maximum lifting capacity round	150 kg
maximum lifting capacity flat	300 kg
minimum material wall thickness, round	10 mm
Dimension C	95 mm
Dimension G	46 mm

maximum length flat	1500 mm
Dimension D	95 mm
Dimension B	202 mm
Dimension F	253 mm
Dimension E	74 mm
Weight	10 kg
minimum material wall thickness, flat	10 mm
Dimension A	157 mm
Test certificate	Manufacturer's test certificate
Type of product	Lifting magnet