



## Lifting magnet for thin materials TP, maximum loading capacity (10 mm): 400kg



### Order data

Order number	085985 400
GTIN	2050001660558
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**).

Magnetic field strength ideal for safe lifting of **thin** sheets and steel plates.

#### 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 length flat: 2000 mm

Dimension A: 300 mm

Dimension B: 352 mm

Dimension C: 100 mm

Dimension D: 74 mm

Dimension E: 51 mm

### Technical description

maximum safe working load for flat material thickness 5 mm

150 kg

Dimension D	74 mm
Dimension A	300 mm
Dimension E	51 mm
Dimension C	100 mm
Dimension F	181 mm
Dimension G	40 mm
maximum safe working load for flat material thickness 6 mm	200 kg
maximum safe working load for flat material thickness 8 mm	300 kg
maximum length flat	2000 mm
Weight	15 kg
maximum safe working load for flat material thickness 10 mm	400 kg
Dimension B	352 mm
Test certificate	Manufacturer's test certificate
Type of product	Lifting magnet