

**LM1 lifting magnet, maximum loading capacity (level): 1000 kg****Order data**

Order number	382020 1000
GTIN	4062406257798
Item class	310

Description**Version:**

- Rotating lifting eye, operating lever and side closure cover of non-rusting stainless steel.
- A safety locking bar prevents accidental release of the operating lever when in use.
- Pole area for optional fitting of pole pieces.

Advantage:

- High quality workmanship in timeless GARANT design, in conjunction with well thought-out features to satisfy user requirements and safety requirements.
- Certified break-away force guarantees 3-fold safety for the user.
- Rotating lifting eye can also be mounted on the side for lifting vertical loads with optional pole pieces.
- "Soft-Opening-Protection" prevents the operating handle jumping back.

Note:

Air gap < 0.1 mm for sheet material!

Switch on the load lifting magnet only on magnetic surfaces!

The geometry of the workpiece to be lifted should be chosen to suit the safety concept.

Test certificate: Manufacturer's test certificate

maximum Ø round: 750 mm

maximum length flat: 3000 mm

maximum width, flat: 1500 mm

minimum material wall thickness, flat: 40 mm

minimum material wall thickness, round: 40 mm
Dimension A: 285 mm

Technical description

Dimension B	320 mm
minimum material wall thickness, flat	40 mm
Dimension E	140 mm
Dimension A	285 mm
Dimension C	140 mm
minimum material wall thickness, round	40 mm
Weight	33 kg
maximum Ø round	750 mm
maximum lifting capacity flat	1000 kg
maximum length flat	3000 mm
maximum lifting capacity round	500 kg
Dimension F	346 mm
Dimension G	34 mm
Dimension D	109 mm
maximum width, flat	1500 mm
Test certificate	Manufacturer's test certificate
Type of product	Lifting magnet