

**Garant****LM1 lifting magnet, maximum loading capacity (level): 1000kg****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.
- 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.

**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 steel 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 for break-away forces available on request.

## 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
Type of product	Lifting magnet