

**LM1 lifting magnet, maximum loading capacity (level): 300 kg****Order data**

Order number	382020 300
GTIN	4062406257774
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.

Optional extras:

Pole piece pair No. 382025.

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: 300 mm

maximum length flat: 2000 mm

maximum width, flat: 1000 mm
minimum material wall thickness, flat: 25 mm
minimum material wall thickness, round: 20 mm
Dimension A: 161 mm

Technical description

minimum material wall thickness, flat	25 mm
Dimension D	87 mm
maximum lifting capacity flat	300 kg
Dimension C	98 mm
Dimension G	21 mm
Dimension F	231 mm
Weight	9.5 kg
maximum length flat	2000 mm
Dimension E	95 mm
maximum Ø round	300 mm
Dimension B	191 mm
Dimension A	161 mm
minimum material wall thickness, round	20 mm
maximum lifting capacity round	150 kg
maximum width, flat	1000 mm
Test certificate	Manufacturer's test certificate
Type of product	Lifting magnet

Accessories

Pole pieces, pair Type 300	382025 300
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