

## LM1 lifting magnet, maximum loading capacity (level): 600kg



## **Order data**

Order number	382020 600
GTIN	4062406257781
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 thoughtout 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 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**

minimum material wall thickness, round	25 mm
Dimension B	276 mm
Dimension D	87 mm
maximum Ø round	300 mm
Dimension G	21 mm
minimum material wall thickness, flat	30 mm
Dimension C	98 mm
Weight	15 kg
maximum lifting capacity flat	600 kg
Dimension A	246 mm
Dimension F	231 mm
maximum lifting capacity round	300 kg
maximum length flat	2250 mm
Dimension E	95 mm
maximum width, flat	1500 mm
Type of product	Lifting magnet

## **Accessories**

Pole pieces, pair for type 600	382025 600
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