

PFR permanent lifting magnets



REMA PFR permanent lifting magnets are manufactured from neodymium magnetic material resulting in very powerful lifting magnets in relation to the own weight and dimensions. REMA PFR permanent lifting magnets are suitable for both round and flat workpieces.

Properties

- Safety factor 3.
- Powerful Neodymium magnet material.
- Very high lifting capacity.
- Easy operation.
- Light mechanical operation with safety lever.
- Large lifting eye.
- Compact design.
- Low own weight.
- Robust construction of house and magnet.

Application

- Workshops, warehouses and machine tools such as cutting, milling, grinding and sawing machines, bending machines and lathes.

Option

- Tilt arm for PFR 250 (3601013) and PFR500 (3601015)

Norm:

- EN12100-1/2, EN13155

| Type | WLL (kg) | Safe working load round material (kg) | Material thickness (mm) | max dimensions plate (L x B) (mm) | Dimensions L x W x H (mm) | Diameter range (mm) | Weight (kg) | ProductId |
|----------|----------|---------------------------------------|-------------------------|-----------------------------------|---------------------------|---------------------|-------------|-----------|
| PFR-125 | 125 | 50 | 25 | 1900 x 500 | 95 x 60 x 110 | 50-100 | 3.0 | 3601004 |
| PFR-250 | 250 | 125 | 30 | 1750 x 1000 | 151 x 100 x 168 | 60-200 | 10.0 | 3601005 |
| PFR-500 | 500 | 250 | 40 | 1800 x 1500 | 246 x 120 x 168 | 65-270 | 19.0 | 3601007 |
| PFR-1000 | 1000 | 500 | 60 | 2450 x 1500 | 316 x 148 x 216 | 100-300 | 37.0 | 3601009 |
| PFR-1500 | 1500 | 750 | 60 | 2450 x 1500 | 410 x 165 x 253 | 150-350 | 50.0 | 3601010 |
| PFR-2000 | 2000 | 1000 | 80 | 3250 x 1500 | 480 x 165 x 251 | 100-350 | 85.0 | 3601011 |

HA lifting arm to lift and turn plates with PFR



For lifting and tilting steel plates up to 500 kg.
From horizontal to vertical.

Properties

- HA-250 for plates with a width of 250-800 mm and a length of 200-1500 mm.
- HA-500 for plates with a width of 250-1000 mm and a length of 250-2000 mm.

Application

- The tilting of steel plates in warehouses and workshops.



| Type | WLL (kg) | Dimensions L x W x H (mm) | Weight (kg) | ProductId |
|--------|----------|---------------------------|-------------|-----------|
| HA-250 | 250 | 960 x 210 x 255 | 17 | 3601013 |
| HA-500 | 500 | 1160 x 275 x 255 | 19 | 3601015 |