

## Flatgripper NdFeB

**Permanent Magnet** 

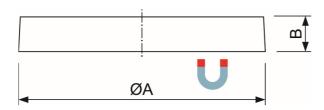
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## Rubber covered Flatgripper

Flatgripper magnet with a NdFeB magnet rubber coated a steel housing. The metallic housing increases the adhesive force of the permanent magnet. The maximum adhesive force of this magnetic system is achieved when it is placed over the entire surface on a metal base.

This series of gripper magnets has no thread and is therefore usually glued or pressed in. The maximum operating temperature for neodymium magnets is 60°C





Special designs or other magnetic materials are possible on request

## Benefits at a glance

- age-free
- Adhesive power is retained indefinitely
- Limitation of spatial effect to the magnetic field
- Rubber sleeves prevents slipping on a smooth surface
- high bond strength and small size

| Part number | Dimensions (mm) |   | Holding power | Weight | Temperature |
|-------------|-----------------|---|---------------|--------|-------------|
|             | ØA              | В | (N)           | (g)    | (°C)        |
| 4056 22     | 22              | 6 | 50            | 9,5    | 60          |
| 4056 31     | 31              | 6 | 75            | 25     | 60          |
| 4056 43     | 43              | 6 | 85            | 28     | 60          |

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