

## Flatgripper hard ferrite

## Permanent Magnet

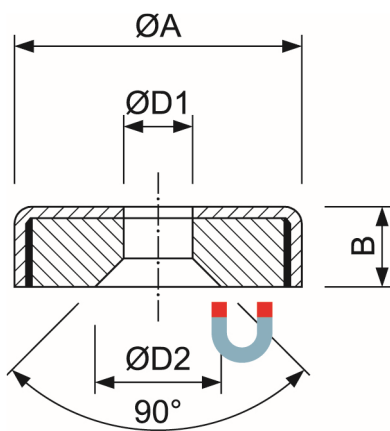
4039 16 ... 40

### Flatgripper with bore and counter bore

Flatgripper magnet with a hard ferrite magnet in 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 is designed with a bore and countersink and can be screwed on with a countersunk screw.

The maximum operating temperature for hard ferrite magnets is 200°C



#### Benefits at a glance

- inexpensive
- age-free
- Adhesive power is retained indefinitely
- Limitation of spatial effect to the magnetic field
- Rubber sleeves can be used to prevent slipping on a smooth surface

Special designs or other magnetic materials are possible on request

Part number	Dimensions (mm)				Holding power (N)	Weight (g)	Temperature (°C)
	ØA	B	ØD1	ØD1			
4039 16	16	4,5	3,5	6,5	14	4	200
4039 20	20	6	4,2	9,4	27	9	200
4039 25	25	7	5,5	11,5	36	17	200
4039 32	32	7	5,5	11,5	72	27	200
4039 40	40	8	5,5	11,5	90	52	200

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