

Flatgripper hard ferrite

Permanent Magnet

4036 25 ... 63

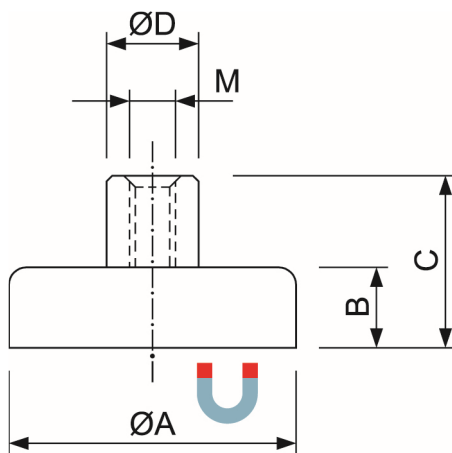
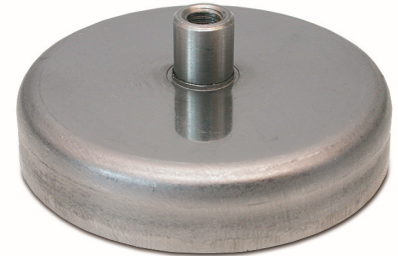
Flatgripper with threaded bush

Flatgripper magnet with a hard ferrite magnet in a stainless steel housing. The systems with stainless steel housing are particularly suitable for rooms with special hygiene requirements. They also have excellent resistance to chemicals and can therefore also be used with galvanic applications. In addition, a higher temperature resistance is achieved.

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 threaded bushing with an internal thread.

The maximum operating temperature for hard ferrite magnets is 220°C



Benefits at a glance

- stainless steel housing
- 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)				Thread (M)	Holding power (N)	Weight (g)	Temperature (°C)
	ØA	B	C	ØD				
4036 25	25	7	16	8	M5	32	21	220
4036 32	32	7	16	8	M5	64	31	220
4036 40	40	8	16,5	8	M5	100	56	220
4036 50	58	10	18	8	M5	175	105	220
4036 63	63	14	5	8	M5	280	228	220

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