

Flatgripper NdFeB

Permanent Magnet

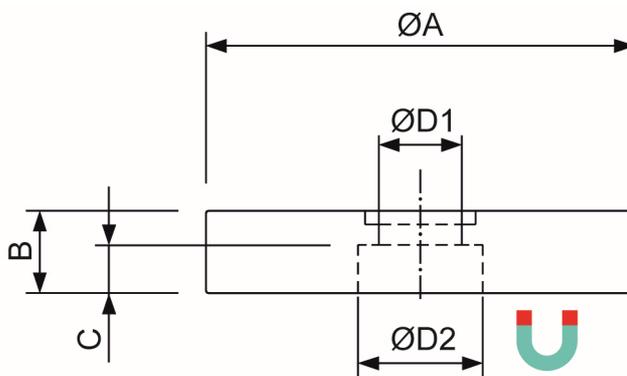
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Rubber covered Flatgripper with cylinder bore

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 is designed with a cylinder bore and can be mounted with a screw.

The maximum operating temperature for neodymium magnets is 60°C



Benefits at a glance

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

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			
4057 22	22	6	3,5	4	35	8	60
4057 31	31	6	3,5	6	75	20	60
4057 43	43	6	4,2	7	85	27	60
4057 57	57	7,6	3,3	8	175	77	60
4057 66	66	8,5	3,2	5,5	210	100	60

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