

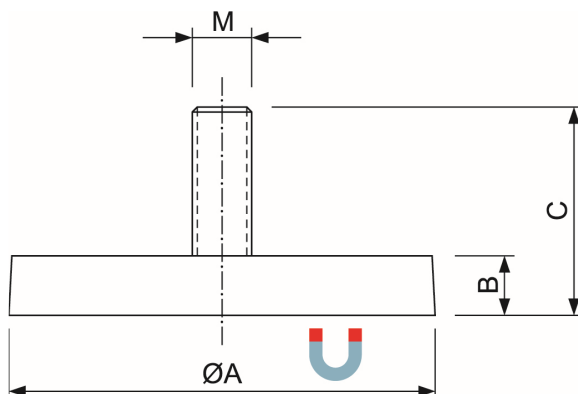
Flatgripper NdFeB

Permanent Magnet

4055 22 ... 88

Rubber covered Flatgripper with threaded rod

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 threaded rod. The maximum operating temperature for neodymium magnets is 80°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)			Thread (M)	Holding power (N)	Weight (g)	Temperature (°C)
	ØA	B	C				
4055 22	22	6	12,5	M4 x 6,5	50	11	60
4055 43	43	6	21	M6 x 15	85	32	80
4055 66	66	8,5	23,5	M8 x 15	180	107	80
4055 88	88	8,5	23,5	M8 x 15	420	192	80

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