

Rod gripper NdFeB

Permanent Magnet

4022 06 ... 32

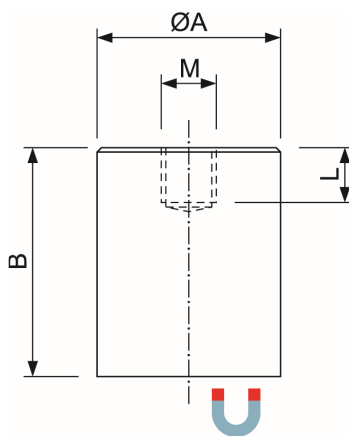
Rod gripper in brass housing

Rod gripper with a NdFeB magnet in a brass housing with a fitting tolerance and thread.

The maximum adhesive force is achieved when the entire surface is applied to a metal substrate.

This rod gripper has central internal thread.

The maximum operating temperature is 80°C.



Benefits at a glance

- age-free
- Adhesive power is retained indefinitely
- Limitation of spatial effect to the magnetic field
- highest strength and small size

Special designs or other magnetic materials are possible on request

Part number	Dimensions (mm)			Thread MxL (mm)	Holding power (N)	Weight (g)	Temperature (°C)
	Ø A h6	B	D				
4022 06	6	20	1,5	M3 x 5	10	4,5	80
4022 08	8	20	1,5	M3 x 5	25	7,5	80
4022 10	10	20	2	M4 x 7	45	11	80
4022 13	13	20	2,5	M4 x 7	70	19,5	80
4022 16	16	20	3	M4 x 8	150	28	80
4022 20	20	25	4	M6 x 6	280	58	80
4022 25	25	35	5	M6 x 8	450	130	80
4022 32	32	40	6	M6 x 6	720	243	80

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