

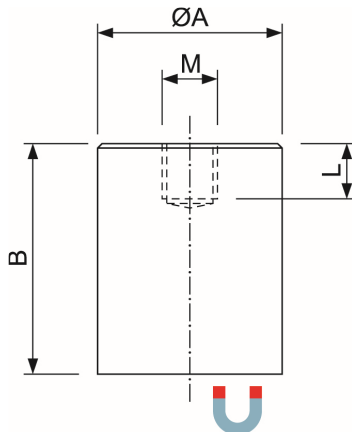
Rod gripper NdFeB

Permanent Magnet

4027 06 ... 63

Rod gripper in steel housing

Rod gripper with an NdFeB magnet in a steel housing.
 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
- high bond 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 ±0,2	B				
4027 06	6	20	M3 x 5	6	4	80
4027 08	8	20	M3 x 5	12	7,5	80
4027 10	10	20	M4 x 7	24	11	80
4027 13	13	20	M4 x 7	60	20	80
4027 16	16	20	M4 x7	90	30	80
4027 20	20	25	M6 x 9	135	58	80
4027 25	25	35	M6 x 9	190	131	80
4027 32	32	40	M8 x 12	340	243	80
4027 40	40	50	M8 x 12	700	480	80
4027 50	50	60	M10 x 12	1000	900	80
4027 63	63	65	M12 x 14	1700	1560	80

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