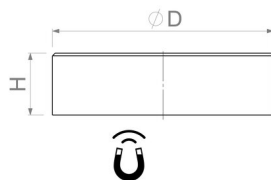


Flat pot magnets of Neodymium-iron-boron (NdFeB)

Pot magnets made of NdFeB, galvanised steel housing



Article number	D mm	H mm	Adhesive force* N	Weight g	Temperature °C
F6-NdBv	6 ^{+0.1} / _{-0.1}	4,5 ^{+0.1} / _{-0.1}	5	1	80
F8-NdBv	8 ^{+0.1} / _{-0.1}	4,5 ^{+0.1} / _{-0.1}	13	2	80
F10-NdBv	10 ^{+0.1} / _{-0.1}	4,5 ^{+0.1} / _{-0.1}	25	2.5	80
F13-NdBv	13 ^{+0.1} / _{-0.1}	4,5 ^{+0.1} / _{-0.1}	60	4	80
F16-NdBv	16 ^{+0.1} / _{-0.1}	4,5 ^{+0.1} / _{-0.1}	95	6	80
F20-NdBvH3.5	20 ^{+0.1} / _{-0.1}	3,5 ^{+0.1} / _{-0.1}	110	8	80
F20-NdBv	20 ^{+0.1} / _{-0.1}	6 ^{+0.1} / _{-0.1}	140	14	80
F25-NdBv	25 ^{+0.1} / _{-0.1}	7 ^{+0.2} / _{-0.2}	200	25	80
F32-NdBv	32 ^{+0.1} / _{-0.1}	7 ^{+0.2} / _{-0.2}	350	41	80

PRODUCT NOTICE:

Pot magnets / flat pot magnets - strong, compact and flexible

Our pot magnets made of neodymium (NdFeB) with **galvanised steel housing** offer maximum holding force and robustness in a compact design. Thanks to the magnetic core, which is protected in a steel pot, the adhesive force is increased on the open side. This means that even small magnets can develop enormous forces. These flat pot magnets are ideal for fastening, assembly and industrial applications - from transporting steel parts to detachable fastenings in trade fair and shop fitting.

Available in various diameters, our pot magnets offer the right solution for every need.

Special features:

- Maximum adhesive force in direct contact with smooth, ferromagnetic surfaces
- Compact design with high performance
- Versatile application possibilities in the private and commercial sector

As an alternative to the standard version, we also offer customised solutions:

" Black galvanised surface for housing, resulting in higher corrosion resistance (up to 720 hours in a salt spray test - depending on the magnet material)

* The forces have been determined at room temperature on a polished plate made of steel (S235JR according to DIN 10 025) with a thickness of 10 mm (1kg~10N). A deviation of up to -10% from the specified value is possible in exceptional cases. In general, the value is exceeded. The type of application (installation situation, temperatures, counter anchors, etc.) sometimes influence the forces enormously. The values given are for orientation purposes. Let our experts advise you.