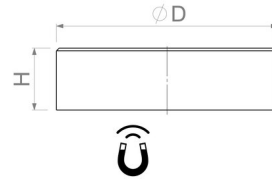


Flat pot magnets of Neodymium-iron-boron (NdFeB)

Flat pot magnets of NdFeB, steel body, galvanized



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

Alternative to the standard we also offer individual solutions:

» Corrosion protection with black galvanised housing surfaces (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.