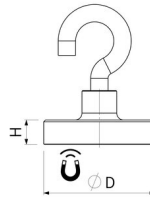


## Flat pot magnets of Neodymium-iron-boron (NdFeB)

Pot magnets made of NdFeB, steel housing, as a complete system with hooks or eyelets, galvanised



Article number	D mm	H mm	HGes mm	Thread M	Adhesive force* N	Weight g	Temperature °C	Description
FG010NdHk03v-00 <b>neu</b>	10	4,5	25	M3	25	5	80	Hook
FG010NDOE03V-01 <b>neu</b>	10	4,5	25	M3	25	5	80	Eyelet
FG013NdHk03v-00 <b>neu</b>	13	4,5	25	M3	60	7	80	Hook
F13-NdAvÖM3 <b>neu</b>	13	4,5	25	M3	60	7	80	Eyelet
F16-NdAvHM4 <b>neu</b>	16	4,5	30	M4	95	11	80	Hook
FG016NdOe00v-00 <b>neu</b>	16	4,5	29	M4	95	11	80	Eyelet
F20-NdAvHM4 <b>neu</b>	20	6	30	M4	140	20	80	Hook
FG020NdOe04v-00 <b>neu</b>	20	6	29	M4	140	19	80	Eyelet
F25-NdAvHM4 <b>neu</b>	25	7	30	M4	200	32	80	Hook
FG025NdOe04v-00 <b>neu</b>	25	7	30	M4	200	31	80	Eyelet
F32-NdAvHM5 <b>neu</b>	32	7	39	M5	350	55	80	Hook
FG032NdOe05v-00 <b>neu</b>	32	7	39	M5	350	53	80	Eyelet
FG040NdHk06v-00 <b>neu</b>	40	8	48	M6	670	94	80	Hook
FG040NdOe06v-00 <b>neu</b>	40	8	47	M6	670	93	80	Eyelet

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

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

<sup>1</sup> Housing punched from steel strip, rear edge with radius

\* 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.