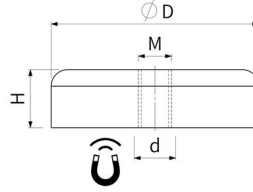


## Flat pot magnets of hard ferrite

### Flat pot magnets of hard ferrite, steel body, with internal thread, galvanized



Article number	D mm	d mm	H mm	M	Adhesive force* N	Weight g	Temperature °C
F25D-vM4	25 <sup>+0.1</sup> / <sub>-0.1</sub>	5,2	7 <sup>+0.3</sup> / <sub>-0.2</sub>	M4	36	18	200
F32D-vM4	32 <sup>+0.1</sup> / <sub>-0.1</sub>	5,2	7 <sup>+0.3</sup> / <sub>-0.2</sub>	M4	75	29	200
F40D-vM4	40 <sup>+0.2</sup> / <sub>-0.1</sub>	5,2	8 <sup>+0.4</sup> / <sub>-0.2</sub>	M4	90	53	200
F50D-vM6	50 <sup>+0.2</sup> / <sub>-0.1</sub>	12	10 <sup>+0.5</sup> / <sub>-0.2</sub>	M6	170	94	200
F50D-vM8	50 <sup>+0.2</sup> / <sub>-0.1</sub>	12	10 <sup>+0.5</sup> / <sub>-0.2</sub>	M8	170	94	200
F63D-vM8	63 <sup>+0.3</sup> / <sub>-0.1</sub>	13	14 <sup>+0.5</sup> / <sub>-0.2</sub>	M8	290	206	200
F80D-vM8	80 <sup>+0.3</sup> / <sub>-0.1</sub>	14,5	18 <sup>+0.5</sup> / <sub>-0.2</sub>	M8	550	472	200
FG080HFD-08v-00 <sup>1</sup>	80 <sup>+0.3</sup> / <sub>-0.1</sub>	12	10 <sup>+0.5</sup> / <sub>-0.2</sub>	M8	550	240	200
F80D-vM10	80 <sup>+0.3</sup> / <sub>-0.1</sub>	14,5	18 <sup>+0.5</sup> / <sub>-0.2</sub>	M10	550	466	200

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)

<sup>1</sup> Housing punched from strip steel, rear chamfer 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.