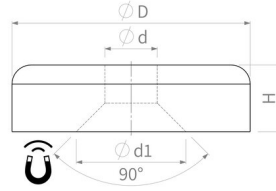


Flat pot magnets of hard ferrite

Flat pot magnets of hard ferrite, steel body, with bore and counter bore, galvanized



Article number	D mm	d mm	d1 mm	H mm	Adhesive force* N	Weight g	Temperature °C
F16C-v	16 ^{+0.1} / _{-0.1}	3,5 ^{+0.2} / _{-0.2}	6,5 ^{+1.5} / ₀	4,5 ^{+0.2} / _{-0.1}	14	4	200
F20C-v	20 ^{+0.1} / _{-0.1}	4,1 ^{+0.4} / ₀	9,4 ⁺¹ / ₀	6 ^{+0.2} / _{-0.1}	27	9	200
F25C-v	25 ^{+0.1} / _{-0.1}	5,5 ^{+0.2} / _{-0.2}	11,5 ^{+0.1} / ₀	7 ^{+0.3} / _{-0.2}	36	17	200
F32C-v	32 ^{+0.1} / _{-0.1}	5,5 ^{+0.25} / _{-0.25}	11,5 ⁺¹ / ₀	7 ^{+0.3} / _{-0.2}	72	27	200
F40C-v	40 ^{+0.2} / _{-0.1}	5,5 ^{+0.2} / _{-0.2}	12,5 ⁺¹ / ₀	8 ^{+0.4} / _{-0.2}	90	52	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)

* 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.