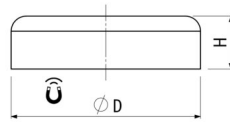


Flat pot magnets of hard ferrite

Flat pot magnets of hard ferrite, steel body, galvanized



Article number	D mm	H mm	Adhesive force* N	Weight g	Temperature °C
F16B-v	16 ^{+0.1} / _{-0.1}	4,5 ^{+0.2} / _{-0.1}	18	5	200
F20B-v	20 ^{+0.1} / _{-0.1}	6 ^{+0.2} / _{-0.1}	30	10	200
F25B-v	25 ^{+0.1} / _{-0.1}	7 ^{+0.3} / _{-0.2}	40	18	200
F32B-v	32 ^{+0.1} / _{-0.1}	7 ^{+0.3} / _{-0.2}	80	29	200
F36B-v	36 ^{+0.2} / _{-0.1}	7,7 ^{+0.3} / _{-0.2}	100	39	200
F40B-v	40 ^{+0.2} / _{-0.1}	8 ^{+0.4} / _{-0.2}	125	55	200
F47B-v	47 ^{+0.2} / _{-0.1}	9 ^{+0.5} / _{-0.2}	180	84	200
F50B-v	50 ^{+0.2} / _{-0.1}	10 ^{+0.5} / _{-0.2}	220	102	200
F57B-v	57 ^{+0.2} / _{-0.1}	10,5 ^{+0.5} / _{-0.2}	280	141	200
F63B-v	63 ^{+0.3} / _{-0.1}	14 ^{+0.5} / _{-0.2}	350	226	200
F80B-v	80 ^{+0.3} / _{-0.1}	18 ^{+0.5} / _{-0.2}	600	468	200
F100B-v	100 ^{+0.5} / _{-0.1}	22 ^{+0.5} / _{-0.2}	900	915	200
F125B-v	125 ^{+0.5} / _{-0.1}	26 ^{+0.5} / _{-0.2}	1,300	1,680	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.