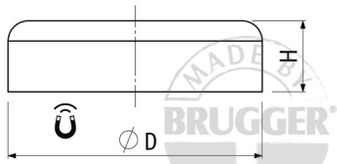
Flat pot magnets of hard ferrite

Flat pot magnets of hard ferrite, galvanized



Article number	D mm	H mm	Force* N	Weight g	Temperature °C
F10B-v	10 $^{+0.1}/_{-0.1}$	4.5 $^{+0.2}/_{-0.1}$	4	2	200
F13B-v	13 $^{+0.1}/_{-0.1}$	4.5 $^{+0.2}/_{-0.1}$	10	3	200
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 $^{+0.5}/_{-0.2}$	1300	1680	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)

REACH RoHS UV resistance PAC free

* The forces have been determined at room temperature on a plate in polished steel (S235JR according to DIN 10 025) with a thickness of 10 mm (1kg ~ 10N). A maximum deviation of -10% compared to the specified value is possible in exceptional cases. Value is exceeded in general. Depending on the type of application (installation situation, temperatures, counter anchor etc.) the forces can be influenced enormously. The indicated values are serving as an orientation. Please get advice and help from our experts.

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