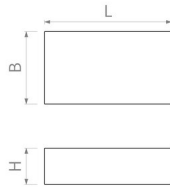


Raw magnets made of neodymium-iron-boron (NdFeB), angular

Block magnet made of NdFeB, up to max. 200°C



Article number	Quality	L mm	B mm	H mm	Adhesive force* N	Weight g	Temperature °C
RM018NdBk99ng13	N48H	18 ^{+0.1} / _{-0.1}	3 ^{+0.1} / _{-0.1}	4 ^{+0.1} / _{-0.1}	20	1.6	120
RM018NdBk99ng14 ausgelistet	N45SH	18 ^{+0.1} / _{-0.1}	10 ^{+0.1} / _{-0.1}	5 ^{+0.1} / _{-0.1}	55	6.8	150
RM025NdBk99ng25	N45SH	25 ^{+0.1} / _{-0.1}	6 ^{+0.1} / _{-0.1}	2 ^{+0.1} / _{-0.1}	18	2.3	150
MNAQm26x26x3.8N35H	N35H	26 ^{+0.1} / _{-0.1}	26 ^{+0.1} / _{-0.1}	3,8 ^{+0.1} / _{-0.1}	60	19	120
RM030NdBk99ng31 ausgelistet	N35EH	30 ^{+0.1} / _{-0.1}	10 ^{+0.1} / _{-0.1}	3 ^{+0.1} / _{-0.1}	35	6.8	200

PRODUCT NOTE:

NdFeB magnets can be produced in almost any desired dimensions and without tooling costs. Small quantities are therefore also possible. They are nickel-copper-nickel (NiCuNi) coated to protect against corrosion. The specified temperature refers to the maximum operating temperature of the material. However, the resistance may be reduced due to the geometry.

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

- " customer-specific dimensions
- " modified magnetisation direction
- " other types of magnetisation
- " other qualities up to N54
- " increased operating temperature up to 220°C
- " self-adhesive on one side with additional foil
- " customer-specific shapes (e.g. cubes, cones, etc.).e.g. cube, cone, sphere, segments)
- " other coatings (e.g. galvanised, gold-plated, epoxy-coated)

Magnetised by the height (H)

* 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.