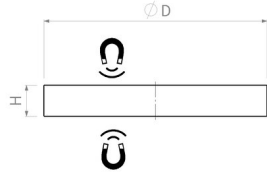


Rubberised magnet systems

NdFeB magnetic system, white rubber sheath, double-sided adhesion



Article number	D mm	H mm	Adhesive force* N	Shear force* N	Weight g	Temperature °C	Surface
AS012NDRD00W-01 neu	12 ^{+0.5} / _{-0.5}	8 ^{+0.5} / _{-0.5}	10	7	4.5	80	white
AS018NDRD00W-01 neu	18 ^{+0.5} / _{-0.5}	6 ^{+0.5} / _{-0.5}	20	10	7.3	80	white
AS022NDRD00W-01 neu	22 ^{+0.5} / _{-0.5}	9 ^{+0.5} / _{-0.5}	40	21	16.6	80	white
AS031NDRD00W-01 neu	31 ^{+0.5} / _{-0.5}	6 ^{+0.5} / _{-0.5}	55	35	20.1	80	white
AS043NDRD00W-01 neu	43 ^{+0.5} / _{-0.5}	9 ^{+0.5} / _{-0.5}	70	47	51.4	80	white

PRODUCT INFORMATION:

Double-sided magnets are versatile fastening solutions with impressive properties. Their extremely strong magnetic adhesion significantly exceeds that of traditional magnets and enables a secure connection between two surfaces. This opens up a wide range of applications, as these miniature powerhouses can make our lives easier in many areas. They are available in 12 mm, 18 mm, 22 mm, 31 mm and 43 mm diameters to suit a wide range of needs. The magnets are covered with a white rubber coating that not only protects the magnets from damage, but also protects sensitive surfaces from scratches. It guarantees a secure and non-slip holder, especially on painted or metallic surfaces and heavier objects. Thanks to the white colour, the magnets also blend unobtrusively into bright working environments or living spaces.

These useful helpers can be used, for example, to discreetly attach tools directly to the housing of machines or to attach ferromagnetic objects such as boxes, profiles and suspensions to steel structures.

Double the performance, double the benefit: Rely on magnets that adhere on both sides!

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

- " Other colours for the rubber coating
- " Harder or softer rubber coating

Application example:

With magnetic systems that adhere on both sides, installing metal objects is child's play. It couldn't be quicker.

Attach the double-sided adhesive magnet to a letterbox, key box, router, switch or smoke detector and attach it directly to the steel beam or any ferromagnetic surface.



* 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.