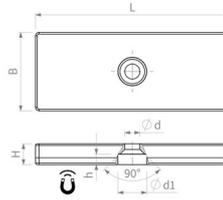


Rubberised magnet systems

NdFeB magnetic system, white rubber sheath, with hole and countersink, rectangular



Article number	L mm	B mm	H mm	d mm	d1 mm	A mm	Adhesive force* N	Shear force* N	Weight g	Temp. °C
AS035NdC-00w-00	35 ^{+0.2} / _{-0.2}	22,5 ^{+0.2} / _{-0.2}	6 ^{+0.2} / _{-0.2}	4.3	8		75	25	18	80
AS035NdC-00w-01	35 ^{+0.2} / _{-0.2}	22,5 ^{+0.2} / _{-0.2}	6 ^{+0.2} / _{-0.2}	4.3	8	17	75	25	19	80
AS055NdC-00w-00	55 ^{+0.2} / _{-0.2}	22,5 ^{+0.2} / _{-0.2}	6 ^{+0.2} / _{-0.2}	4.3	8		120	30	29	80
AS055NdC-00w-01	55 ^{+0.2} / _{-0.2}	22,5 ^{+0.2} / _{-0.2}	6 ^{+0.2} / _{-0.2}	4.3	8	30	120	30	31	80
AS059NdC-00w-00	59 ^{+0.3} / _{-0.3}	45 ^{+0.3} / _{-0.3}	8,5 ^{+0.2} / _{-0.2}	5.5	12		240	90	79	80
AS059NdC-00w-01	59 ^{+0.3} / _{-0.3}	45 ^{+0.3} / _{-0.3}	8,5 ^{+0.2} / _{-0.2}	5.5	12	27	240	90	80	80
AS074NdC-00w-00	74 ^{+0.3} / _{-0.3}	45 ^{+0.3} / _{-0.3}	8,5 ^{+0.2} / _{-0.2}	6.5	12		360	130	101	80
AS074NdC-00w-01	74 ^{+0.3} / _{-0.3}	45 ^{+0.3} / _{-0.3}	8,5 ^{+0.2} / _{-0.2}	6.5	12	36	360	130	102	80
AS075NdC-00w-00	75 ^{+0.3} / _{-0.3}	22,5 ^{+0.2} / _{-0.2}	6 ^{+0.2} / _{-0.2}	4.3	8		195	55	41	80
AS075NdC-00w-01	75 ^{+0.3} / _{-0.3}	22,5 ^{+0.2} / _{-0.2}	6 ^{+0.2} / _{-0.2}	4.3	8	50	195	55	43	80
AS110NdC-00w-00	110 ^{+0.3} / _{-0.3}	45 ^{+0.3} / _{-0.3}	8,5 ^{+0.2} / _{-0.2}	6.5	12		530	180	154	80
AS110NdC-00w-01	110 ^{+0.3} / _{-0.3}	45 ^{+0.3} / _{-0.3}	8,5 ^{+0.2} / _{-0.2}	6.5	12	68	530	180	155	80

PRODUCT INFORMATION:

The TPE rubber coating of our rectangular magnetic systems offers you several advantages: it protects your surfaces from scratches and discolouration, increases the displacement forces and ensures greater corrosion resistance. It also has a noise-insulating effect when the magnetic systems are fitted, ensuring a pleasant installation experience. There are **strong neodymium magnets** inside, which generate a very strong magnetic field due to their arrangement and in conjunction with the metal element inside. At the same time, the internal metal element shields the magnetic field on the back and ensures that, unlike with pot systems, the magnetic field has a deeper effect and can bridge larger gaps. These **SQUARELINE with hole and countersink** (1 or 2) can be attached anywhere using screws.

We emphasise quality and sustainability. Our magnet systems with rubber coating are made of robust materials and guarantee a long service life. The TPE rubber coating is resistant to abrasion and environmental influences so that you can enjoy your magnetic systems for a long time.

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

- " Other colours for the rubber coating
- " Harder or softer rubber coating
- " Higher adhesive force

* 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.