

Rubberised magnet systems

Magnetic system made of hard ferrite or NdFeB, black rubber sheath, rectangular



Article number	L mm	B mm	H mm	Adhesive force* N	Shear force* N	Weight g	Temp. °C
AS070HFC-00s-00	70	50	13	45	20	125	120
AS070HFD-05s-00	70	50	13	45	20	125	120
AS070HFD-05s-01	70	50	13	45	20	125	120
AS070NdC-00s-00	70	50	13	290	90	149	80
AS070NdD-05s-00	70	50	13	290	90	149	80
AS070NdD-05s-01	70	50	13	290	90	149	80

PRODUCT NOTE:

In addition to the protection of sensitive surfaces and improved corrosion protection, these **rectangular systems** have a very high adhesive force at a large distance from the counterpart. The **rubber coating** on the adhesive surface is particularly soft, which leads to higher displacement forces. Due to the large pole spacing, these systems also adhere very well to rounded surfaces (e.g. wind towers). This magnetic system is available with **1 or 2 holes** or with **1 or 2 internal threads**.

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

- " Other colours for the rubber coating
- " Harder rubber coating
- " Additional mounting options (e.g. external thread)
- " Higher adhesive force

¹ Holding force with air gap 6mm

* 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.