

## Rubberised magnet systems

### NdFeB magnetic system, white rubber sheath, with external thread



Article number	D mm	H mm	H_Ges mm	Thread M	Adhesive force* N	Shear force* N	Weight g	Temperature °C	Surface
A12AG-KwM4x8	12	7	15,5	M4x8	13	4	4.5	60	white
A18AG-KwM4x6	18	6	12	M4x6	37	11	7.6	60	white
A22AG-KwM4x6	22	6	12,5	M4x6.5	58	15	11	60	white
AS031NdAG06w-01	31	6	17	M6x11	89	29	24	60	white
A43AG-KwM4x6	43	6	12	M4x6	100	25	30	60	white
A43AG-KwM6x15T	43	6	21	M6x15	100	25	32	80	white
A57AG-KwM6x15	57	7,6	22,6	M6x15	200	78	77	60	white
A66AG-KwM8x15	66	8,5	23,5	M8x15	250	75	107	80	white
A88AG-KwM8x15	88	8,5	23,5	M8x15	550	125	193	80	white

#### PRODUCT INFORMATION:

Equipped with a protective **white rubber coating**, these magnetic systems are particularly suitable for use on sensitive surfaces. The rubber coating prevents damage such as scratches or discolouration and also ensures improved static friction. Depending on the diameter, this magnetic system is equipped with **threaded studs in different sizes**. This means that these magnet systems can be easily screwed onto objects with a suitable metric thread.

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

" Other colours for the rubber coating

" Harder or softer rubber coating

\* 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.