

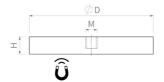
## **PRODUKTDATENBLATT**

## **Rubberised magnet systems**

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







Article number	D mm	H mm	Thread M	Adhesive force* N	Shear force*	Weight g	Temperature °C	Surface
A12D-KwM3	12	7	M3	11	6	3.5	60	white
A18D-KwM4	18	6	M4	25	7	6	60	white
A22D-KwM4	22	6	M4	38	12	9	60	white
A31D-KwM5 <sup>1</sup>	31	6	M5	89	18	21	60	white
AS031NdD-05w-01	31	6	M5	89	18	22	60	white
A43D-KwM4	43	6	M4	100	25	29	60	white
A57D-KwM5	57	7,6	M5	200	68	79	80	white
A66D-KwM6	66	8,5	M6	250	75	100	80	white
A88D-KwM6	88	8,5	M6	550	125	186	80	white

## PRODUCT NOTE:

These systems are particularly suitable for use on sensitive surfaces. The special rubber coating prevents scratches or discolouration on the surface. The displacement forces are also higher due to the rubber coating.

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

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

Gewerbestraße 23 78739 Hardt T. +49 7422 9519-0 F. +49 7422 9519-22 E. info@brugger-magnet.de

<sup>&</sup>lt;sup>1</sup> There is a cylinder bore on the adhesive surface due to the manufacturing process.

<sup>\*</sup> 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.