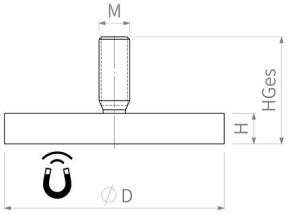
BRUGGER
MAGNETSYSTEME

PRODUKTDATENBLATT

Rubber coated systems

NdFeB magnetic system, black rubber sheath, with external thread



Article number	D mm	H mm	HGes mm	Thread M	Adhesive force* N	Shear force* N	Weight g	Temperature °C	Surface
A12AG-KsM4x8	12	7	15,5	M4x8	13	5	4.5	60	black
A18AG-KsM4x6	18	6	12	M4x6	37	13	7.6	60	black
A22AG-KsM4x6	22	6	12,5	M4x6.5	58	18	11	60	black
AS031NdAG06s-03	31	6	17	M6x11	89	35	24	60	black
A43AG-KsM4x6	43	6	12	M4x6	100	38	30	60	black
A43AG-KsM6x15T	43	6	21	M6x15	100	38	32	80	black
A57AG-KsM6x15	57	7,6	22,6	M6x15	200	78	77	60	black
A66AG-KsM8x15	66	8,5	23,5	M8x15	250	85	107	80	black
A88AG-KsM8x15	88	8,5	23,5	M8x15	550	140	193	80	black

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

* 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.

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