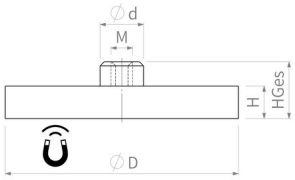
BRUGGER MAGNETSYSTEME

PRODUKTDATENBLATT

Rubber coated systems

Magnet assembly of NdFeB, rubber coat black, with screwed bush



Article number	D mm	d mm	H mm	HGes mm	Thread M	Adhesive force* N	Shear force* N	Weight g	Temperature °C	Surface
A12A-KsM4	12	8	7	14,5	M4	13	5	6	60	
A18A-KsM4	18	8	6	11,5	M4	37	13	8.7	60	
A22A-KsM4	22	8	6	11,5	M4	58	18	13	60	black
A31A-KsM4 [1]	31	8	6	11,5	M4	89	25	22	60	black
AS031NdA-04s-02	31	8	6	11,5	M4	89	35	23	60	black
A43A-KsM4	43	8	6	10,5	M4	100	38	30	60	black
A43A-KsM5	43	8	6	10,5	M5	100	38	31	60	black
A57A-KsM5	57	10	7,6	14,5	M5	200	78	82	80	black
A66A-KsM5	66	10	8,5	15	M5	250	85	105	80	black
A88A-KsM8	88	12	8,5	17	M8	550	140	192	80	black

PRODUCT INFORMATION:

These systems are used especially on delicate surfaces. Due to the rubber coating occur neither scratches nor discoloration. Moreover the slip resistance is improved thanks to rubber coating.

Alternative to the standard we also offer individual solutions:

» Other colours rubber coating

» Rubber coating harder or softer

» Printable rubber coat

[1] Due to production reasons a cylinder bore is on the holding surface

* 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