

SAV 240.07

HOLDING MAGNETS

Bar magnets with fitting tolerance

DESIGN

Bar magnet, smooth with fitting tolerance h6 in the diameter. Shielded system.
Max. service temperature: 450 °C.

MAGNET MATERIAL

AlNiCo 500

FASTENING OPTION

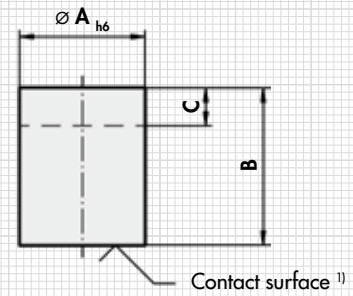
Pressing, shrinking, glueing

NOTE

For use in injection moulds with high injection pressure please contact us.



Type	mm			N	kg
	A h6	B ±0.2	C ²⁾	Rated holding force	Weight
MH 7 - 01	6	10	2	1.5	0.002
MH 7 - 02	8	12	3	3.5	0.004
MH 7 - 03	10	16	6	7	0.009
MH 7 - 04	13	18	7	10	0.017
MH 7 - 05	16	20	5	18	0.029
MH 7 - 06	20	25	6	42	0.057
MH 7 - 07	25	30	5	96	0.110
MH 7 - 08	32	35	3	180	0.200
MH 7 - 09	40	45	5	240	0.420
MH 7 - 10	50	50	2	420	0.720
MH 7 - 11	63	60	5	660	1.340



NOTE

- ¹⁾ In case of changes to the contact surface, no more than 2 mm may be removed, as otherwise the holding force decreases greatly.
- ²⁾ Bar magnets can be shortened at the rear end by dimension C without reducing the holding force.

ORDERING EXAMPLE

Designation	SAV no. - type
Holding magnet	SAV 240.07 - MH 7 - 08