

**SAV 240.05**

**HOLDING MAGNETS**

With smooth stud (bar magnet)

**DESIGN**

Bar magnet with smooth stud.  
Shielded system.  
Max. service temperature: 450 °C

**MAGNET MATERIAL**

AlNiCo 500

**FASTENING OPTION**

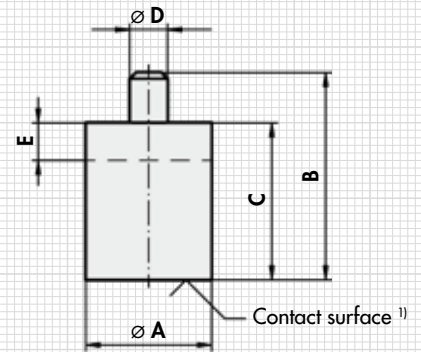
Riveting in the stud or screwing in after machining a thread.

**NOTE**

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



Type	mm					Rated holding force N	Weight kg
	A ±0.2	B ±0.2	C	D	E <sup>2)</sup>		
MH 5 - 01	6	28	20	3	2	1.7	0.004
MH 5 - 02	8	28	20	3	3	4	0.007
MH 5 - 03	10	28	20	4	6	8.5	0.013
MH 5 - 04	13	28	20	4	7	12	0.021
MH 5 - 05	16	28	20	5	5	20	0.032
MH 5 - 06	20	33	25	6	6	45	0.062
MH 5 - 07	25	45	35	8	5	100	0.137
MH 5 - 08	32	50	40	10	3	190	0.245
MH 5 - 09	40	70	50	15	5	240	0.520
MH 5 - 10	50	85	60	18	2	420	0.961
MH 5 - 11	63	95	65	20	5	660	1.580



**ORDERING EXAMPLE**

Designation SAV no. - type  
Holding magnet SAV 240.05 - MH 5 - 10

**NOTE**

- <sup>1)</sup> In case of changes to the contact surface, no more than 2 mm may be removed, as otherwise the holding force decreases greatly.
- <sup>2)</sup> The stud can be extended by dimension E without reducing the holding force.