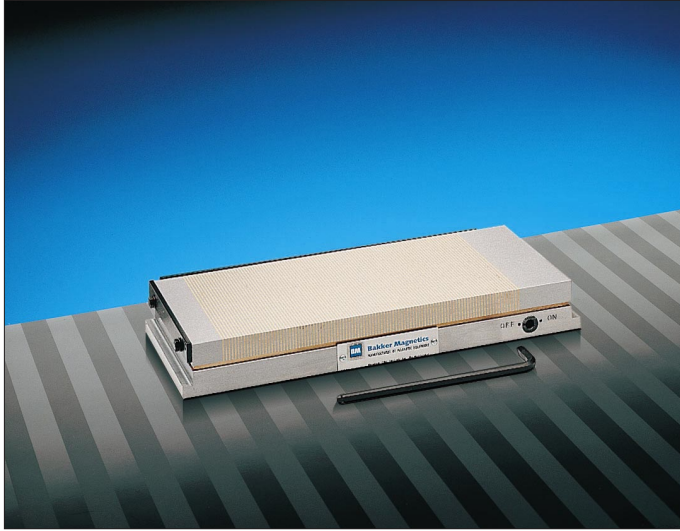
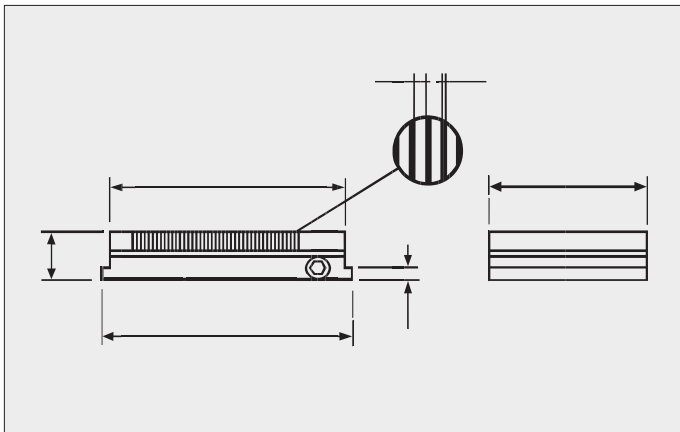


BM68.000 Series Neodymium Chucks

with pitch pole spacing for precision operations



These types of permanent magnetic chuck have an ultra-fine pole distribution - pitch pole distribution. They have a very low height (40 mm) which means there is the possibility of clamping taller pieces of work than with the conventional types as well as allowing a wider selection of machines to be used. Because of the ultra-fine pole distribution, 1.5 mm in steel and 0.8 mm in brass, there is the possibility to clamp very thin and small pieces of work. Machining the top plate is possible to a depth of 5 mm. As the magnetic field does not exceed 10 mm, unwanted magnetisation of the piece of work is avoided. The robust construction of the housing guarantees a long and maintenance-free life. The material used in the magnet system is the revolutionary Neodymium. This is the most powerful magnetic material available at the moment. The maximum clamping force is 70 N/cm². They can be attached to processing machines by clamping plates. On request, BM sine tables with pitch pole distribution for the top plates can also be supplied. Chucks of this type are supplied with 2 end stops. All types are supplied with a separate allen key for operating the switching mechanism.



Art.no.	A	B	C	E	F	weight (kg)	
						net	gross
BM 68.001	150	100	165	10	40	5	6
BM 68.002	200	100	215	10	40	7	8
BM 68.003	255	130	270	10	40	11	13
BM 68.005	150	150	165	10	40	8	9
BM 68.006	250	150	265	10	40	13	15
BM 68.007	300	150	315	10	40	15	17
BM 68.008	350	150	365	10	40	18	20
BM 68.009	400	150	415	10	40	20	23
BM 68.010	450	150	465	10	40	23	26

All measurements in mm. Other sizes on request.

WENtechnology

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