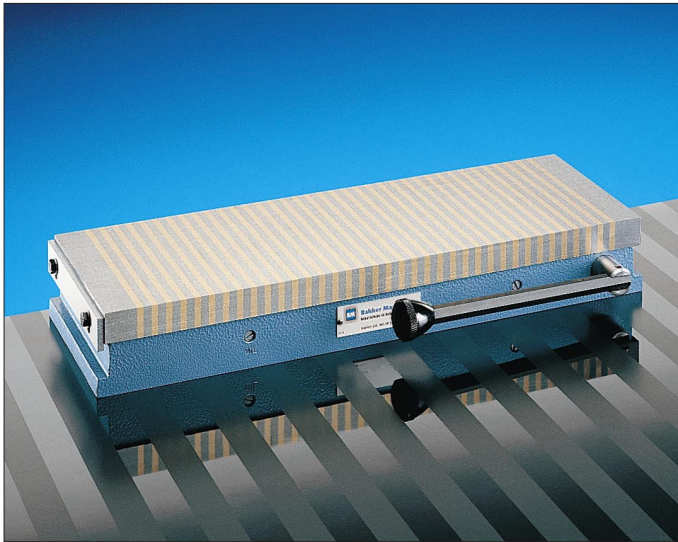


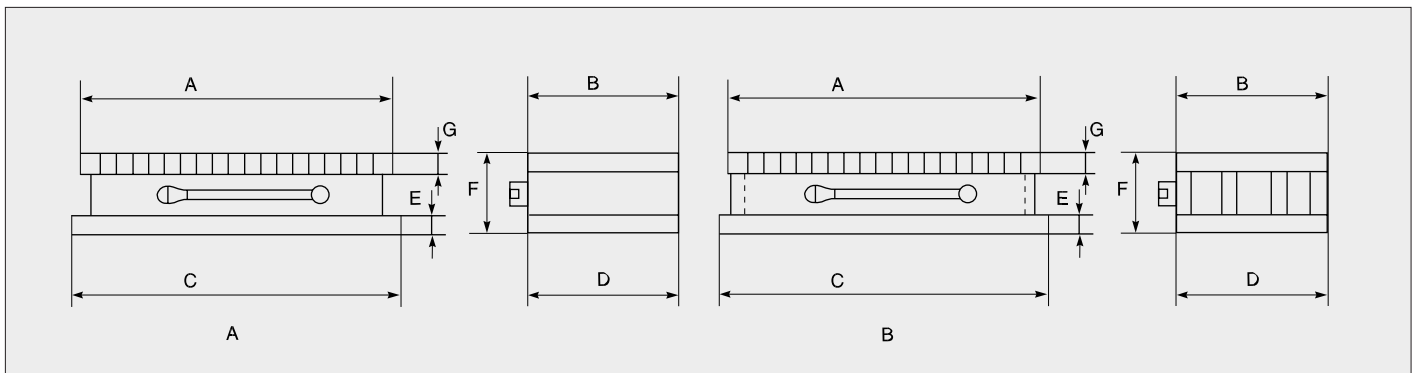
BM60.000 Series Rectangular Chucks

with transverse pole distribution
for grinding operations



These types of chucks with transverse pole distribution have been especially developed for use in combination with surface grinding machines. The powerful permanent ceramic magnet system with normal pole distribution is low in height and therefore this type can be used in almost any situation. A long and maintenance-free life is assured by the construction of the cast iron base section and the hard soldered top plate in combination with the robust ceramic magnet system. Magnetisation of machine components is avoided by the low height of the magnetic field (approximately 8 mm). The maximum clamping force is 80 N/cm².

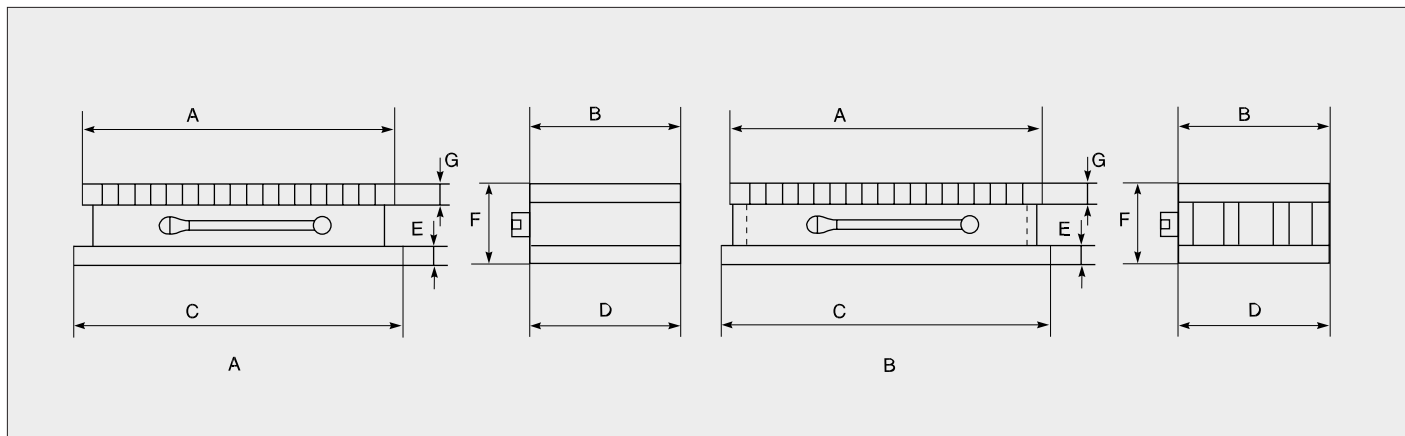
Machining of the top plate is also not a problem with these types. The maximum depth is 20 mm in steel and 6 mm in brass. Two end stops are supplied as standard. The pole spacing in steel/brass is 6/5 mm with the exception of type BM 60.001 where the spacing is 4/5 mm. Model A covers types BM 60.001 to BM 60.018 inclusive, the remainder are model B. Types BM 60.001 to BM 60.008 inclusive are supplied with a separate allen key for the handle, the remainder have a fixed handle.



Art.no.	A	B	C	D	E	F	G	number of switches	weight (kg) net	gross
BM 60.001	125	75	138	72	10	57	21	1	4	5
BM 60.002	150	100	165	97	15	65	23	1	7	8
BM 60.003	200	100	213	97	15	65	23	1	9	11
BM 60.004	255	130	265	127	15	65	23	1	13	15
BM 60.005	325	130	355	127	15	65	23	1	17	21
BM 60.006	400	130	408	127	15	65	23	1	21	23
BM 60.900	150	150	158	147	15	65	23	1	9	11
BM 60.007	250	150	258	147	15	65	23	1	15	17
BM 60.008	300	150	308	147	15	65	23	1	18	20
BM 60.009	350	150	358	147	15	65	23	1	21	23
BM 60.010	400	150	408	147	15	65	23	1	23	28

All measurements in mm. Other sizes on request.

BM60.000 Series Rectangular Chucks



(continued)

Art.no.	A	B	C	D	E	F	G	number of switches	weight (kg)	
									net	gross
BM 60.011	450	150	455	147	15	65	23	1	26	32
BM 60.012	500	150	507	147	15	65	23	1	29	35
BM 60.013	400	200	413	197	15	72	23	1	32	38
BM 60.014	450	200	463	197	15	72	23	1	36	42
BM 60.015	500	200	515	197	15	72	23	1	40	50
BM 60.016	600	200	610	197	15	72	23	1	48	59
BM 60.017	700	200	710	197	15	72	23	1	57	69
BM 60.018	800	200	810	197	15	72	29	2	65	77
BM 60.019	400	250	394	246	20	88	29	1	50	60
BM 60.020	450	250	444	246	20	88	29	1	57	67
BM 60.021	500	250	494	246	20	88	29	1	63	74
BM 60.022	600	250	594	246	20	88	29	1	76	87
BM 60.023	700	250	694	246	20	88	29	1	90	102
BM 60.024	750	250	744	246	20	88	29	2	95	108
BM 60.025	800	250	794	246	20	88	29	2	100	113
BM 60.026	500	300	494	296	20	88	29	1	83	95
BM 60.027	600	300	594	296	20	88	29	1	97	112
BM 60.028	700	300	694	296	20	88	29	2	112	127
BM 60.029	800	300	794	296	20	88	29	2	126	143
BM 60.030	900	300	894	296	20	88	29	2	149	164
BM 60.031	1000	300	994	296	20	88	29	2	166	184
BM 60.032	1200	300	1194	296	20	88	29	2	194	214

All measurements in mm. Other sizes on request.