REF 10.01

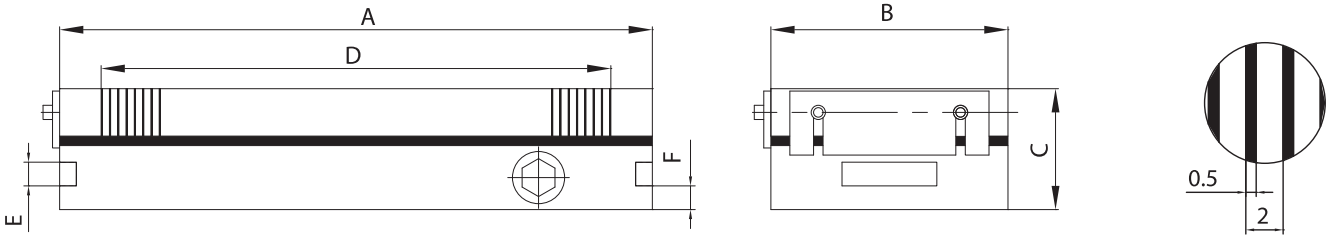
Permanent Magnetic Chuck with fine pole pitch type PF2

Grinding EDM Metrology

- Permanent magnetic chuck with NEODYMIUM magnets
- Parallel fine pole pitch with steel + brass
- Reinforced actuating mechanism

Included with purchase:
- 1 Actuating Key
- Long and short side end stops
- Clamps

Max. Temperature of use	Pole pitch	Nominal force	Admissible wear of top plate	Magnetic field height
80 °C	2 mm, 0,5 mm of brass, 1,5 mm of steel	100 N/cm²	7 mm	4 mm



Reference	Weight in Kg	A	B	C	D	E	F
10.01.14070	5,0	140	70	49	111	10	10
10.01.175100	7,0	175	100	49	140	10	10
10.01.200100	8,0	200	100	49	172	10	10
10.01.250100	10,0	250	100	49	206	10	10
10.01.255130	13,0	255	130	49	206	10	10
10.01.150150	9,0	150	150	51	115	10	10
10.01.250150	15,0	250	150	51	206	10	10
10.01.300150	18,0	300	150	51	257	10	10
10.01.300200	24,0	300	200	51	257	10	10
10.01.350150	22,0	350	150	51	305	10	10
10.01.400150	25,0	400	150	51	357	10	10
10.01.450150	28,0	450	150	51	407	10	10
10.01.400200	35,0	400	200	51	357	10	10
10.01.450200	37,0	450	200	51	407	10	10
10.01.500200	41,0	500	200	51	457	10	10
10.01.600200	49,0	600	200	51	557	10	10
10.01.300300	36,0	300	300	56	257	10	10
10.01.400300	52,0	400	300	56	357	10	10
10.01.500250	56,0	500	250	56	454	10	10
10.01.500300	67,0	500	300	56	454	10	10
10.01.600300	81,0	600	300	56	535	10	10
10.01.600400	106,0	600	400	56	556	10	10

BRAILLON MAGNETICS

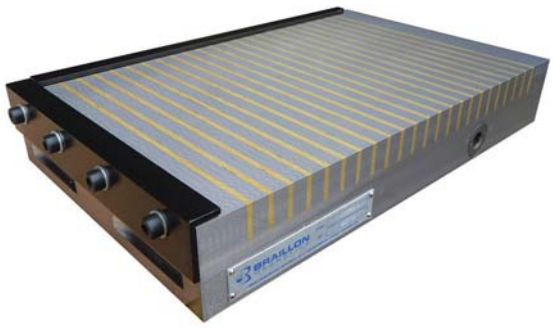
High holding power / Waterproof construction

OPTIONS

Sine table execution	Fitted to an angle iron	Part of palletizing system: Erowa, 3R, Hirschmann, Vischer & Boli

REF 10.03

Permanent Magnetic Chuck for milling type TF2



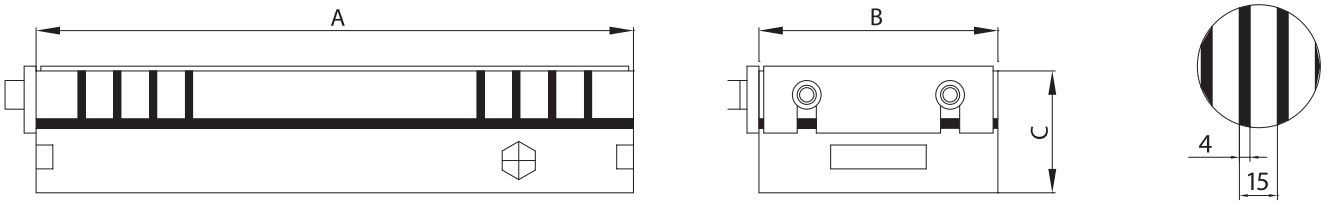
Milling Drilling Contouring Machining Planning

- Twin magnetic system (magnets inserted into the body and into the top plate)
- Magnetic system wih Neodymium magnets
- Brass separations between the magnetic poles

Included with purchase:

- 1 Actuating key
- Long and short side end stops
- Clamps

Pole pitch	Nominal force	Admissible wear of top plate	Magnetic field height
15 mm, 4 mm of brass, 11 mm of steel	150 N/cm²	6 mm	10 mm



Reference	Weight in Kg	A	B	C
10.03.250150	17,0	250	150	62
10.03.300150	20,0	300	150	62
10.03.350150	23,5	350	150	62
10.03.300200	30,0	300	200	65
10.03.400200	39,0	400	200	65
10.03.500200	48,0	500	200	65
10.03.600200	58.0	600	200	65
10.03.400250	48,5	400	250	68.5
10.03.500250	60,0	500	250	68.5
10.03.400300	58	400	300	68.5
10.03.500300	72,0	500	300	68.5
10.03.600300	87,0	600	300	68.5

BRAILLON MAGNETICS

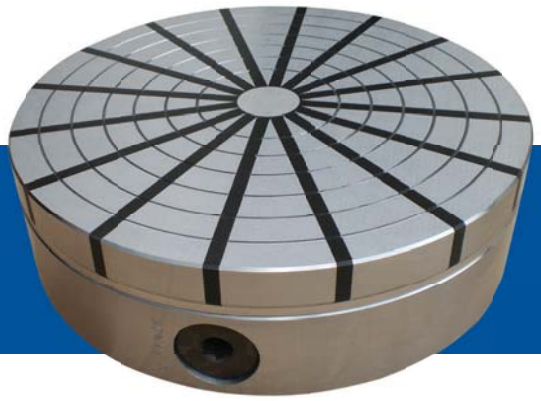
High holding power / Twin magnetic system / Heavy duty construction / Waterproof construction

OPTIONS

Sine table execution	Fitted to an angle iron for tombstone application	Part of palletizing system: Erowa, 3R, Hirschmann, Vischer & Boli

REF 11.01.N

Circular Permanent Magnetic Chuck type ERCN

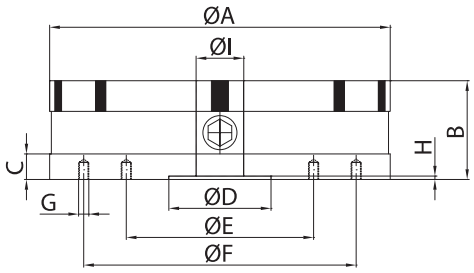


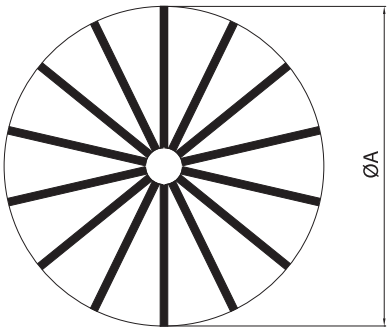
Grinding Turning Hard turning

- Uniform and very powerful magnetic field
- Radial pole pitch with steel + epoxy resin
- With Neodymuim-Magnets

Included with purchase:
- 1 Actuating Key

Nominal force	Admissible wear of top plate
120 N/cm²	5 mm





Reference	Weight in Kg	A	B	C	D	E	F	G	H	I	J: Nb of poles
11.01.130N	5	130	57	-	50H7	-	120	M6x12	5	15	10
11.01.150N	6.5	150	57	-	50H7	80	120	M6x12	5	15	10
11.01.200N	13	200	57	-	60H7	110	180	M6x12	5	20	12
11.01.250N	25	250	70	-	80H7	140	220	M6x12	5	30	16
11.01.300N	37	300	73	-	150H7	180	260	M8x16	6	38	16
11.01.350N	49	350	73	-	170H7	220	300	M8x16	6	40	20
11.01.400N	68	400	75	-	200H7	260	340	M8x16	8	40	20

BRAILLON MAGNETICS

High holding power / Heavy duty construction / Waterproof construction / Recommended for hard turning

OPTIONS

T-slots in each pole	Through hole in the middle	Raising pole shoes	Auxiliary top plate	Fitting adaptors to:
				• Morse cone 3 or 4 • Short taper flanges for: A2 DIN 55026 Bayonet DIN 55027 Camlock DIN 55029