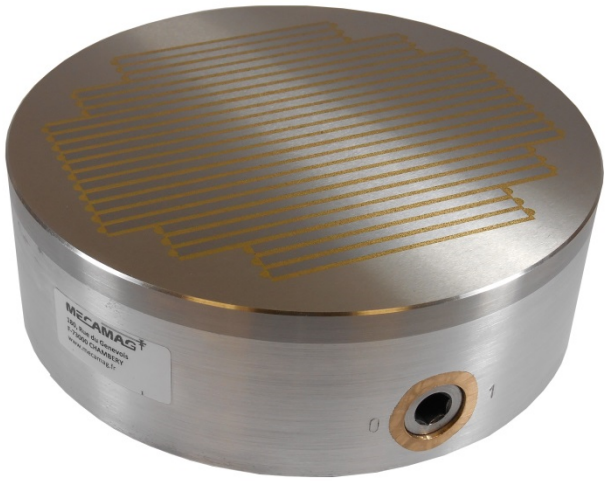
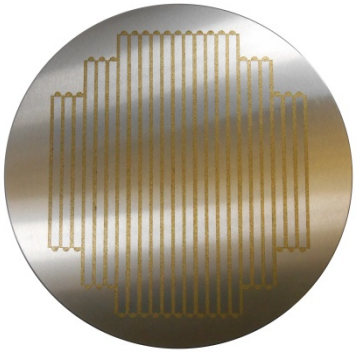
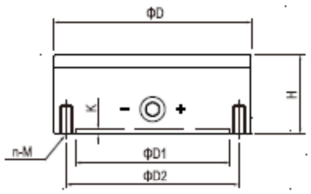
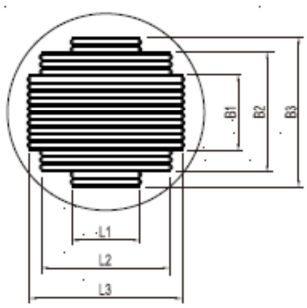
CIRCULAR PERMANENT MAGNETIC CHUCK WITH HIGH CLAMPING FORCE- MRN









Dimensions (mm)														
Part Number	ØD	H	L1	L2	L3	B1	B2	B3	ØD1	ØD2	n	M	K	Weight Kg
2002/06/100	100	65	48	-	-	74	-	-	70	90	4	6	4	2,2
2002/06/125	125	65	54	88	-	67	98	-	95	110	4	8	4	3,4
2002/06/160	160	65	54	104	124	62	98	122	125	140	4	10	4	5,6
2002/06/180	180	65	64	104	124	62	98	134	125	160	4	10	4	7,1
2002/06/200	200	65	74	104	134	73	110	158	125	180	4	10	4	8,7

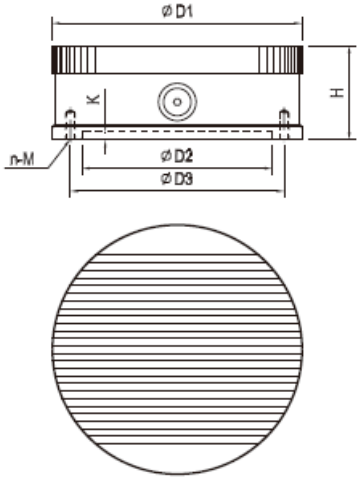
Use : Clamping of workpieces that are particularly difficult to clamp, such as ferritic and hard metals containing cobalt as well as very small workpieces.

Features :

- Aluminium housing / tool steel pole plate.
- Very high clamping force thanks to neodymium-iron-boron magnets.
- High precision and low remaining magnetism.
- Pole pitch : 6 mm
- Magnetic field height : 4mm
- Pole plate max wear : 3 mm
- Clamping force up to 180 N/cm²

CIRCULAR PERMANENT MAGNETIC CHUCK – MPP-N

Dimensions (mm)								
Part Number	ØD1	H	ØD2	ØD3	n	M	K	Weight kg
2002/09/150	150	80	110	135	4	8	5	6
2002/09/160	160	80	120	145	4	8	5	9
2002/09/200	200	80	150	182	4	8	5	13
2002/09/250	250	80	200	230	4	8	5	20
2002/09/300	300	85	250	280	6	8	5	29
2002/09/350	350	85	300	330	6	12	5	40
2002/09/400	400	100	320	380	6	12	5	59
2002/09/450	450	100	350	420	6	12	5	70
2002/09/500	500	100	400	475	6	12	5	90



Use : Turning, grinding of medium-sized workpieces.

Features :

- Pole pitch 5 mm brass + 8 mm steel.
- Concentric grooves for easier centering of workpiece.
- Balanced for high RPM.
- Clamping force : 140 N/cm².

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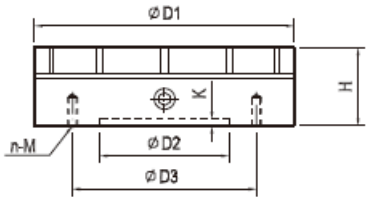
CIRCULAR PERMANENT MAGNETIC CHUCK WITH RADIAL POLES – MPR-NR



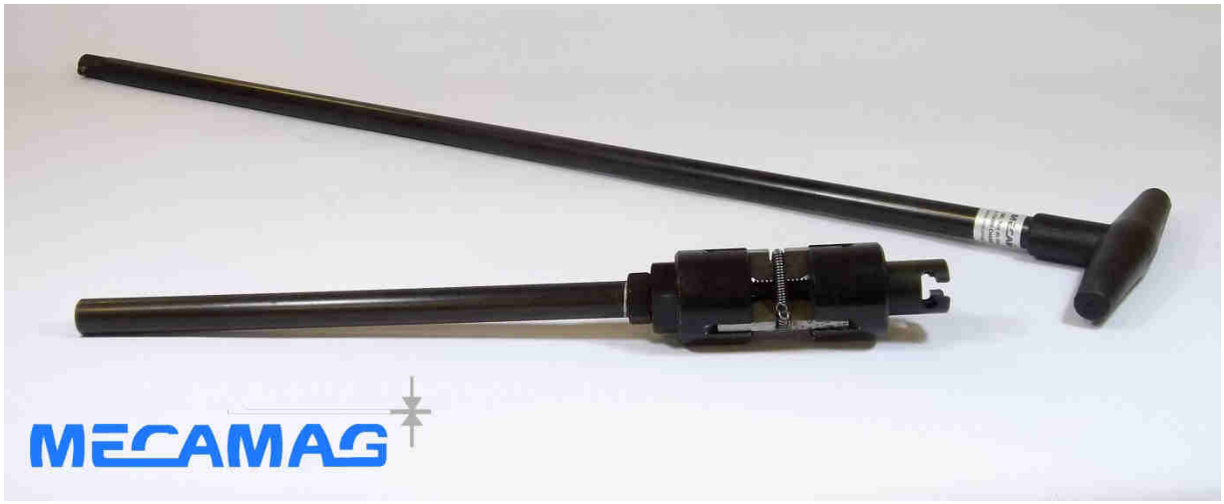
Dimensions (mm)										
Part Number	D1	H	D2	D3	n	M	K	Ø iXP	No. Of poles	Weight Kg
2002/01/130NR	130	60	50	100	4	M6	4		10	6,0
2002/01/150NR	150	60	90	115	4	M8	4	16X20	10	8
2002/01/160NR	160	60	120	140	4	M8	4	16X20	12	10
2002/01/200NR	200	60	160	180	4	M8	4	16X20	12	14
2002/01/250NR	250	60	200	235	4	M10	4	16X20	12	23
2002/01/300NR	300	80	250	270	7	M12	4	25X20	14	43
2002/01/350NR	350	80	250	280	6	M12	4	25X20	16	59
2002/01/400NR	400	80	200	260/340	12	M10	6	25X20	20	78
2002/01/500NR	500	95	200	300/400	12	M10	8	25X20	24	146
2002/01/600NR	600	95	250	350/450	12	M10	8	25X20	30	210

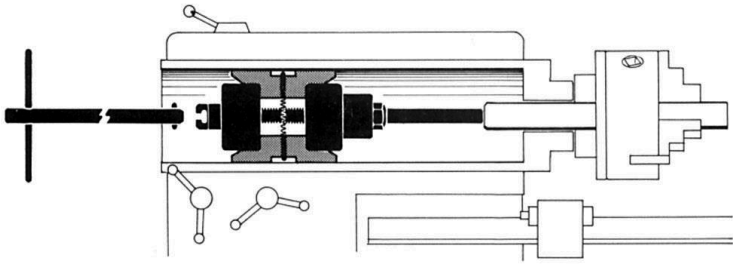
Use : Turning and grinding of ring-shaped workpieces.

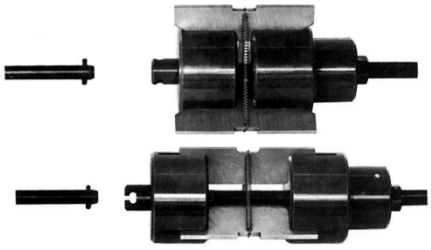
Features :

- Radial pole configuration concentrates the entire magnetism of the chuck into the workpiece.
- Concentric grooves for easy centering.
- Adjustable magnetic clamping force with removable Allen key.
- Symmetrical design allowing high turning speeds.
- Ø ixP shows max allowable drilling dimensions of centering hole.
- Clamping force up to 140 N/cm²

HOLLOW SPINDLE STOP







Dimensions (mm)										
Part Number	6005/07/1	6005/07/2	6005/07/3	6005/07/4	6005/07/5	6005/07/6	6005/07/7	6005/07/8	6005/07/9	6005/07/10
Spindle Ø	19-24	23-28	26-31	30-39	38-48	46-64	64-81	71-94	94-115	115-135
Key length	550	550	550	650	650	950	950	950	950	950

Use : Hollow spindle stops are the optimum tool for turning lathes. They can be easily fixed at any point of the hollow spindle and do not protrude at the end.

Features : By tightening with the supplied key the integrated jaws will expend and press against the spindle wall so that a secure seat is guaranteed.

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