

PERMANENT CHUCK

Thanks to its neodymium magnets, this chuck is able to offer a superlative clamping force. It is suitable for the grinding of small, thin components. Its construction allows the use of a cooling liquid or submersion in dielectric liquid and ensures a long lifetime. The clamp surface is designed as one compact unit. The chuck has a very low profile enabling another magnetic chuck to be placed upon it. The height of the steel base is subsequently low enough to prevent detrimental interference. Neomicro is ideal in situations where one has a grinding machine equipped with a magnetic chuck and very rough poling or where small and thin workpieces can't otherwise be clamped.

Construction:

- Magnetic system with permanent neodymium magnets
- Pole plate with transversal poling, pole pitch 2 mm (1.5 mm steel and 0.5 mm brass)
- Waterproof design
- Low magnetic field with high induction
- Possible to submerge in dielectric liquid

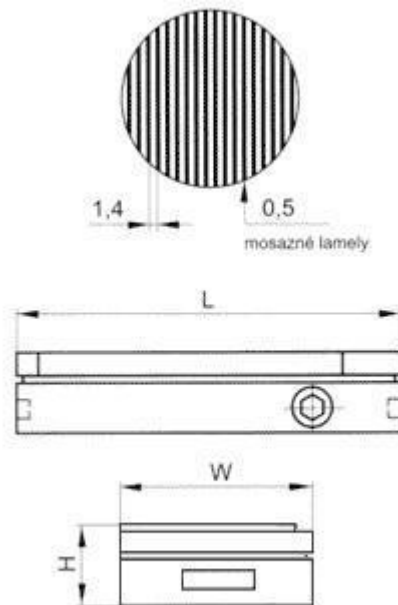
Usage:

- Grinding of very small and thin components
- EDM

Accessories:

- Stop-bars
- Set of clamps
- Switching lever





Code	L (mm)	W (mm)	H (mm)	Weight(kg)
1180710	100	70	49	3
1180714	140	70	49	5
1181015	150	100	49	6
1181017	175	100	49	7
1181020	200	100	49	8
1181025	250	100	49	10
1181325	255	130	49	13
1181515	150	150	51	9
1181525	250	150	51	15
1181530	300	150	51	18
1181535	350	150	51	22
1181540	400	150	51	25
1181545	450	150	51	28
1182040	400	200	51	35
1182045	450	200	51	37
1182050	500	200	51	41
1182060	600	200	51	49
1182550	500	250	56	56
1183050	500	300	56	67
1183060	600	300	56	81