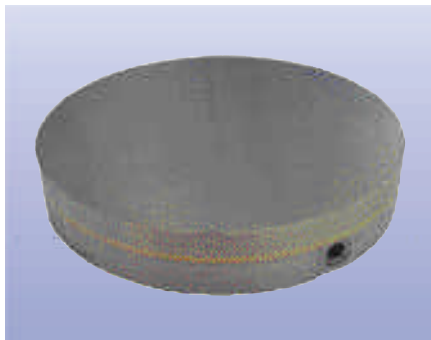


Permanent Magnetic Clamping Chuck

Type 0121

with radial pole spacing

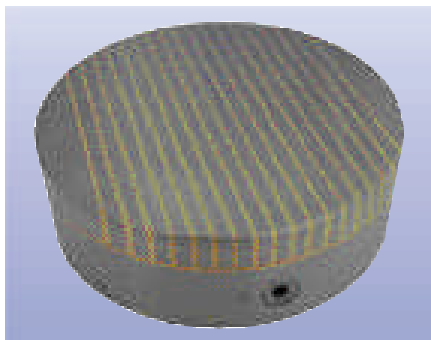
Chucks with radial pole spacing are best suited to centrally clamping workpieces, such as saw blades, piston rings, ball bearings and similar. Chucks can also be provided with a central through-hole or center hole.



Permanent Magnetic Clamping Chuck

Type 0126N ... P 2.5

These magnets are particularly suited for grinding on cylindrical tables and cylindrical grinding machines. The 2.5mm narrow pole spacing is optimal for small and thin parts. The robust and stable setup enables high precision repeatability. A very low overall height is achieved by the use of high performance Neodymium magnets. The pole spacing of 2.5 mm consists of 2 mm wide steel poles and 0.5 mm brass elements.



Permanent Magnetic Clamping Chuck

Type 0126N ... P 9

The extremely robust model is used to clamp thick workpieces on grinding machines and precision lathes. The 9 mm pole spacing itself achieves a very high holding force when fully loaded. This pole spacing can also be used to clamp eccentric workpieces and for full-surface coverage with many small parts. The pole spacing of 9 mm consists of 6 mm wide steel poles and 3 mm brass poles.

Magnetic holding technology

Permanent magnetic clamping devices can be switched mechanically. The most recently developed magnetic materials and a stable structure guarantee the highest level of holding force, and high level precision on the pole plate surface.

It is switched on and off using stable shift levers. It requires only a low switching force compared to the high magnetic performance.

The magnet system requires no maintenance. If the surface of the pole plate becomes uneven due to prolonged use, you must refinish it through precise reworking. This maintains the full holding force and plane precision.

*Technology
Full Of Attraction*

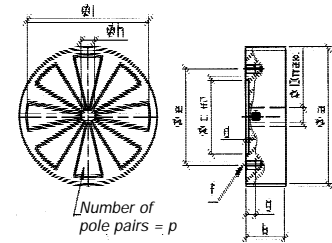


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Permanent Magnet Chuck

Type 0121

with radial pole spacing

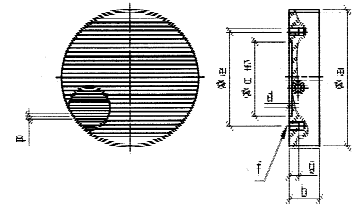


Type	a [mm]	b [mm]	c [mm]	d [mm]	e [mm]	f	g [mm]	h [mm]	i [mm]	p	D max. [mm]	Weight app. [kg]
0121-15-4	150	64	90	3	120	3 x M10	12	20	117	4	24	9
0121-20-6	200	69	110	3	140	4 x M10	14	28	167	6	30	16
0121-25-6	250	69	140	3	170	4 x M12	14	30	217	6	40	23
0121-30-8	300	69	160	3	190	4 x M12	14	40	267	8	50	36
0121-35-8	350	69	210	4	240	6 x M12	14	40	303	8	50	47
0121-40-8	400	69	210	4	240	6 x M12	14	40	354	8	50	59

Permanent Magnet Chuck

Type 0126N

with narrow parallel pole spacing $p = 2,5$ mm

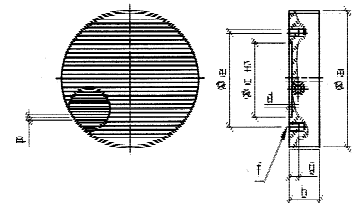


Type	a [mm]	b [mm]	c [mm]	d [mm]	e [mm]	f	g [mm]	p [mm]	Weight [kg]
0126N-15-2.5	150	44	90	3	120	3 x M10	14	2,5	5,5
0126N-18-2.5	180	44	90	3	120	3 x M10	14	2,5	8
0126N-20-2.5	200	44	110	3	140	4 x M10	14	2,5	10
0126N-22-2.5	220	44	120	3	150	4 x M10	14	2,5	12
0126N-25-2.5	250	44	140	3	170	4 x M12	14	2,5	15
0126N-30-2.5	300	44	160	3	190	4 x M12	14	2,5	23

Permanent Magnet Chuck

Type 0126N

with wide parallel pole spacing $p = 9$ mm



Type	a [mm]	b [mm]	c [mm]	d [mm]	e [mm]	f	g [mm]	p [mm]	Weight [kg]
0126N-15-9	150	66	90	3	120	3 x M10	14	9	8
0126N-20-9	200	66	110	3	140	4 x M10	14	9	15
0126N-25-9	250	66	140	3	170	4 x M12	14	9	23
0126N-30-9	300	66	160	3	190	4 x M12	14	9	33