

Neostar Radial Pole Magnetic Chuck

Intended use:

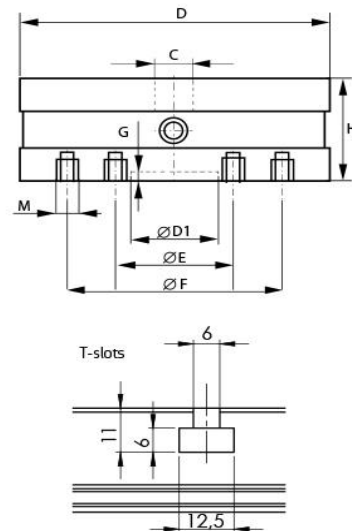
This chuck is ideal for grinding / turning of ring shaped components.
For repetitive work additional top plates can be purchased

Features:

- Robust pole plate with radial poles
- Solid steel base with robust switching mechanism
- Neodymium magnets provide high holding force 140 N/cm²
- High turning speeds achievable
- Limit reducing grind pole plate: 5mm
- Supplied with a switching key & centre bore

Applications:

- Designed to hold ring shaped components
- Machining faces, internal and external dia



Mounting chuck on the table:

The base has a recess on the bottom side with two to four holes for fastening to a suitable flange. See dimensions E and F

Optional:

- Exact centering hole
- Additional pole plate
- Pole plate with T-slot

Available sizes:

Code	D (mm)	H (mm)	D1 (mm)	G (mm)	C (mm)	M (mm)	E (mm)	F (mm)	Number of Poles	Weight (kg)
37.00.130	130	57	50	5	15	M6	-	100	10	5
37.00.150	150	57	50	5	15	M6	80	120	10	7.3
37.00.200	200	57	60	5	20	M6	110	180	12	13
37.00.250	250	70	80	5	30	M6	140	220	16	25
37.00.300	300	73	150	6	38	M8	180	260	16	37
37.00.350	350	73	170	6	40	M8	220	300	20	49
37.00.400	400	74	200	8	40	M8	260	340	20	68
37.00.500	500	78	200	8	50	M8	300	400	24	109
37.00.600	600	78	250	8	90	M10	350	450	30	172
37.00.700	700	78	250	8	90	M10	350	450	30	234
37.00.800	800	110	350	8	100	M10	400	700	30	420

Auxiliary Top Plates

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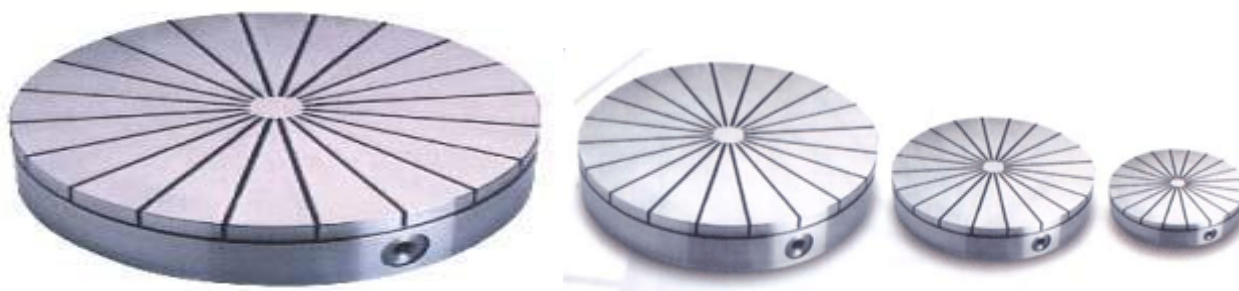
- Holding and positioning of workpieces with irregular contact surfaces
- Machining up to 70% of top plate thickness

Features:

- Fixation on magnet according to requirement or done by yourself
- Custom engineered executions available

Code	D (mm)	H (mm)	Number of poles	Weight (kg)
70.37.130	°130	20	10	2
70.37.150	°150	20	10	3
70.37.200	°200	20	12	5
70.37.250	°250	20	12	8
70.37.300	°300	20	16	11

Special executions and other sizes available



For more information on our products contact us on Tel: 01525 372714 Email: Sales@LHS.uk.com or Website: <http://www.LHS.uk.com>