

Neostar



Turning



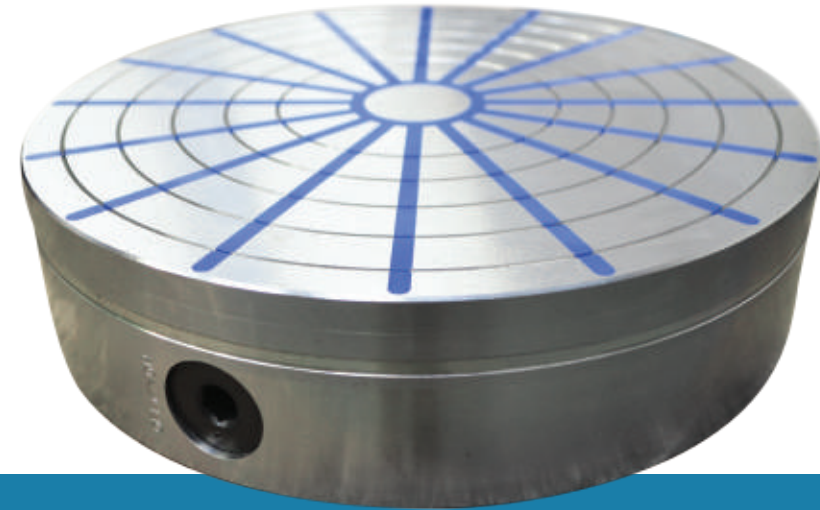
Circular grinding

CONSTRUCTION

- + Robust, one piece top plate with radial poles
- + Remachining limit of top plate: 5 mm
- + Double, high energy Neodymium magnetic system
- + Solid steel body with robust actuating mechanism
- + Maximum clamping force up to 140 N/cm² depending on the size of the chuck and the component

APPLICATION

- + Turning and grinding of ring shaped components
- + Inside, outside and face machining separately or in a single set up



Model	D [mm]	H [mm]	D1 [mm]	G [mm]	C [mm]	M [mm]	E [mm]	F [mm]	Number of poles	Weight [kg]
NEOS130	130	57	50	5	15	M6	-	100	10	5
NEOS150	150	57	50	5	15	M6	80	120	10	7.3
NEOS200	200	57	60	5	20	M6	110	180	12	13
NEOS250	250	70	80	5	30	M6	140	220	16	25
NEOS300	300	73	150	6	38	M8	180	260	16	37
NEOS350	350	73	170	6	40	M8	220	300	20	49
NEOS400	400	74	200	8	40	M8	260	340	20	68
NEOS500	500	78	200	8	50	M8	300	400	24	109
NEOS600	600	78	250	8	90	M10	350	450	30	172
NEOS700	700	78	250	8	90	M10	350	450	30	234
NEOS800	800	110	350	8	100	M10	400	700	30	420

SCOPE OF SUPPLY

- + Allen key
- + Supplied without centre bore

OPTIONS

- + Through going centre bore
- + Accurate centring hole
- + Auxiliary top plate
- + Top plate with T-slots
- + Set of pole shoes

MOUNTING OF CHUCK TO MACHINE

The underside of the body has a recess and 2 times 4 threaded holes for mounting a suitable flange.

