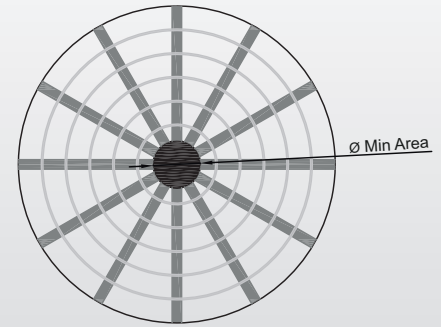
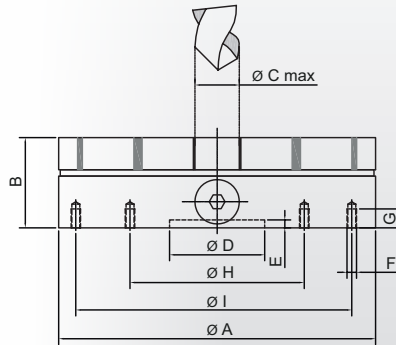
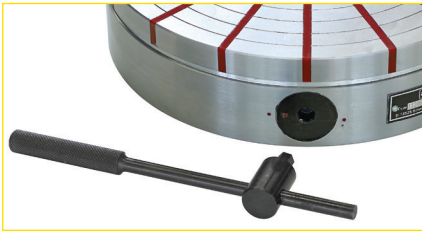
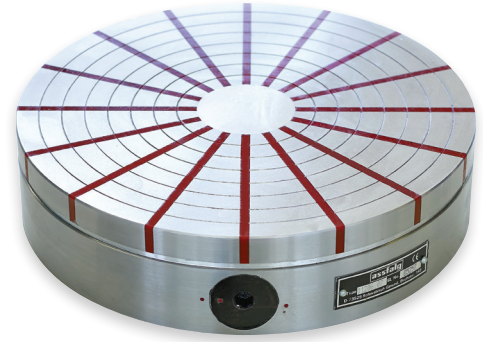


# Neostar

## Permanent Magnetic Chucks

The Neostar is a very strong round Permanent Magnetic Chuck with radial pole pitch. It is manually switched.

It is designed for ferromagnetic discs, rings and cylindric workpieces with approx. 80 mm diameter and more. A through hole in the center can be drilled.



### Application

- ▶ Universal use, particularly for internal and external grinding of cylinders, turning and hard turning
- ▶ Excellently suitable for clamping rings

### Features

- ☑ Liquid-tight
- ☑ Can be switched ON/OFF mechanically
- ☑ The center is not magnetic and can be drilled through up to the dia. "C"
- ☑ Workpieces can be clamped stress-free and fast
- ☑ All-around processing as only one side is clamped magnetically
- ☑ High power and flat magnetic field (penetrates max. 10mm into workpiece)
- ☑ Adhesive force: up to 140 N/cm<sup>2</sup>

### Technical data

	Dimensions [mm]								Boreholes in F	Pole	Weight	No.
	A	B	C	D	E	G	H	I	[mm]	[kg]		
NS 10	100	55	18	50	2	12	-	75	4 x M6	10	3	2814
NS 13	130	57	20	50	5	12	-	100	4 x M6	10	6	4275
NS 16	160	57	24	50	5	12	80	120	4 x M6	10	9	5007
NS 20	200	57	30	60	5	12	110	180	4 x M6	12	14	16350
NS 25	250	70	42	80	5	12	140	220	4 x M6	16	27	12056
NS 30	300	73	42	150	6	16	180	260	4 x M8	16	41	37501
NS 35	350	73	56	170	6	16	220	300	4 x M8	20	55	37502
NS 40	400	75	56	200	8	16	260	340	4 x M8	20	75	37169
NS 50	500	81	75	200	8	16	300	400	4 x M10	24	125	37494
NS 60	600	95	100	250	8	20	350	450	4 x M12	30	200	57997