

CIRCULAR MAGNETIC CHUCKS

This model is designed for use on lathes and grinding machines. It is installed using a chuck back plate, in the same way as for a normal jaw chuck.

It offers progressive magnetisation to help centre the piece. Chucks of 250 Ø or more are prepared for making an hole in the centre of the top plate in order to fit a stop or centring device. It is available in two different pole spacings: Fi-Pol and Max-Pol.

FI-POL

Fine pole spacing: 6-1.5-2-1.5 (6 mm of steel, 1.5 of brass, 2 of steel and 1.5 of brass).

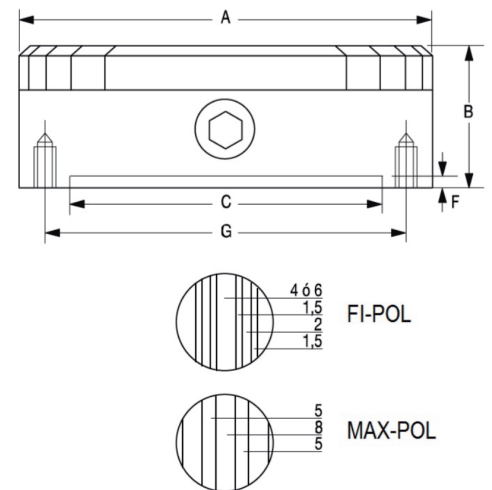
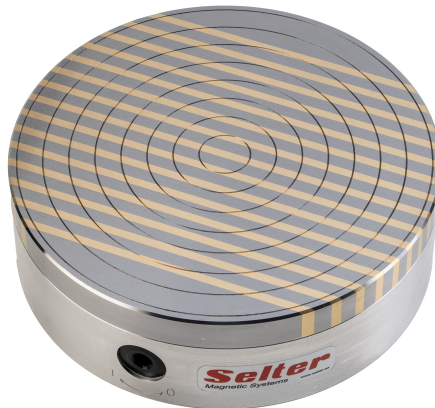
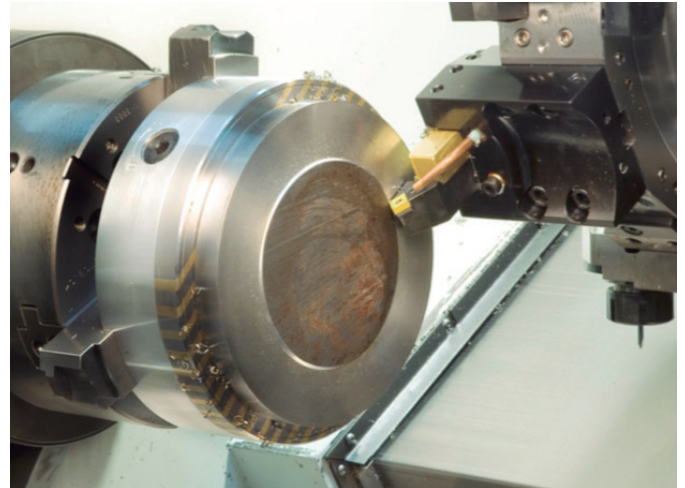
Suitable for small or narrow pieces (less than 5 mm wide).
Chucks of 100 Ø and 130 Ø have 4 mm of steel instead of 6 mm.
Dispersion of the magnetic field: 10 mm high
Clamping force: 80 N / cm²

MAX-POL

Pole spacing of 8-5 (8 mm of steel and 5 of brass).

It has greater magnetic power than Fi-Pol and is suitable for all kinds of pieces, from thicknesses of 5 mm to the largest pieces.

Dispersion of the magnetic field: 10 mm
Clamping force: 120 N / cm²



CODE	A mm	B mm	C mm	F mm	G mm	FIXING HOLES	POLE PITCH Iron.Brass.Iron.Brass	LEVERS	WEIGHT Kg
FI POL									
13.10.001	100	62	70	2,5	91	3 x M-5	4-1,5-2-1,5	1	3
13.10.003	160	75	125	3	142	4 x M-8	6-1,5-2-1,5	1	8
13.10.004	200	80	150	4,5	182	4 x M-8	6-1,5-2-1,5	1	13
MAX POL									
13.20.004	200	75	150	4,5	182	4 x M-8	8-5	1	13
13.20.006	250	80	200	4,5	232	4 x M-8	8-5	1	20
13.20.007	300	85	250	4,5	285	4 x M-8	8-5	1	29
13.20.009	400	100	350	5	350	6 x M-10	8-5	1	59
13.20.011	500	100	450	5	450	6 x M-10	8-5	2	90