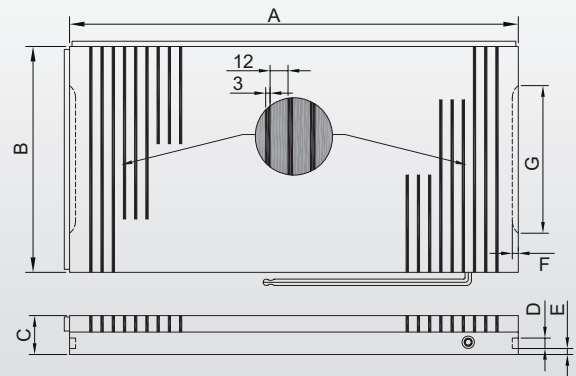
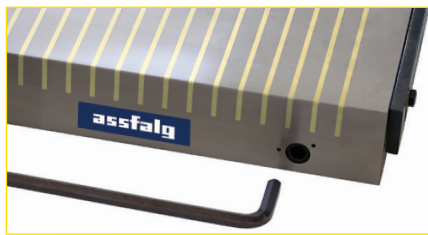
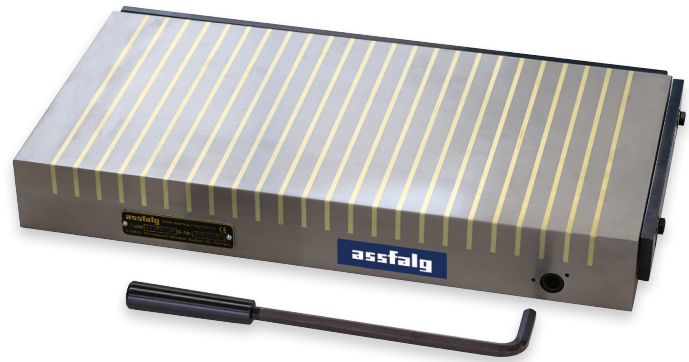


# Permamax

## Permanent Magnetic Chucks

The Permamax is an extremely strong Permanent Magnetic Chuck - manually switched ON/OFF.

It can be used universally for small and large, thin and thick workpieces on machine tools - especially for milling.



### Application

- ▶ Universal use, especially for milling of small and big workpieces (>30 × 15 × 6 mm)
- ▶ For thin, ferromagnetic workpieces from 0.8 mm thickness, as well as for thick workpieces

### Features

- ☑ Liquid tight
- ☑ Surface can be machined down by 2mm and partially drilled up to 8mm
- ☑ Switched ON/OFF mechanically
- ☑ Workpieces can be clamped stress-free and fast
- ☑ 5-side processing, as only one side is magnetically clamped
- ☑ High power and flat magnetic field (max. 10mm penetration into workpiece)
- ☑ Adhesive force: up to 140 N/cm<sup>2</sup> with pole pitch 12 + 3 mm (highest power is concentrated within 20 mm from edges)

### Technical data

	Dimensions [mm]							Weight [kg]	No.
	A	B	C	D	E	F	G		
PM 1610	160	100	52	14	12	8	60	6	57998
PM 2515	250	150	52	14	12	8	90	15	57999
PM 3015	300	150	52	14	12	8	90	18	5088
PM 3020	300	200	52	14	12	8	120	24	58000
PM 4020	400	200	52	14	12	8	120	32	58001
PM 6020	600	200	52	14	12	8	120	49	58002
PM 5030	500	300	52	14	12	8	190	61	58003
PM 6030	600	300	52	14	12	8	190	73	58005