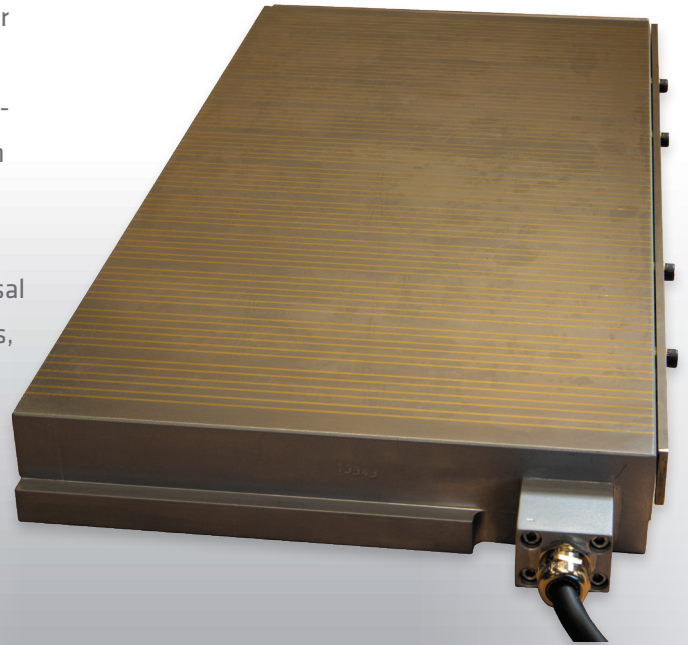


EPFlux

Electropermanent Magnetic Chucks

The EPFlux magnetic clamping plate is perfectly suitable for grinding and electric discharge jobs – also of hardened and high-alloy workpieces – because practically no residual magnetism and no electrical heat occurs. This guarantees a high degree of precision when machining.

Normally, these magnetic clamping plates are supplied as EPFlux-F with a fine transverse pole distribution for universal use. If with large-surface workpieces a high adhesion occurs, a special plate with compressed air holes can be offered.



Features

- ⌚ Clamping force approx. 100 N/cm²
- ⌚ Pole pitch
- ⌚ Incorporated cable
- ⌚ Very good demagnetisation characteristics
- ⌚ Low construction height with very high holding force

Options

- ⌚ Controllers -> see on page 20-21



Technical data	Length	Width	Height	No.
	[mm]	[mm]	[mm]	
EPFLUX-F				
EPFlux 4515	450	150	69	64287
EPFlux 5020	500	200	69	51002
EPFlux 6030	600	300	69	63494
EPFlux 8040	800	400	69	on request
EPFlux 10050	1,000	500	69	on request
EPFlux 15060	1,500	600	69	on request