

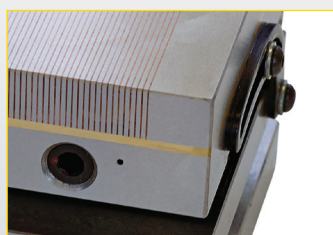
# Microsine

## Permanent Magnetic Sinetables

Magnet Sinetables are very helpful for angle works on grinding or milling machines, particularly in mould shops..

The standard Microsine has the swivel axis in length and is equipped with Microfine.

There are also Microsine sinetables with swivel axis in width, or in length and width. Any chuck can be taken in place of Microfine.



### Application

- ▶ Universal use, particularly for finishing operations
- ▶ For dry and wet machining

### Features

- ✔ Liquid-tight
- ✔ The standard Microsine is equipped with Microfine Magnetic Chuck
- ✔ The magnetic field is flat and the flux penetration in the workpiece is little
- ✔ The Microfine surface can be machined down by 2mm and partially drilled up to 8mm
- ✔ Workpieces can be fastly clamped with wanted inclination, stress-free
- ✔ Tilting angle is precisely set by sinustable and gauge blocks
- ✔ 5-side machining as only one side is clamped magnetically
- ✔ Adhesive force: 80 N/cm<sup>2</sup> with pole pitch 1.5 + 0.5 mm
- ✔ Swivel range 0 - 45° (on request 0 - 60°)
- ✔ Surface hardened

### Technical data

	Dimensions [L×W]	No.	No.
	[mm]	[swivel axis = length]	[swivel axis = length + width]
MF SI 1710	175 x 100	42461	42468
MF SI 3015	300 x 150	11045	27748
MF SI 4515	450 x 150	63101	on request
MS SI 6030	600 x 300	41795	on request
...	other sizes on request		