

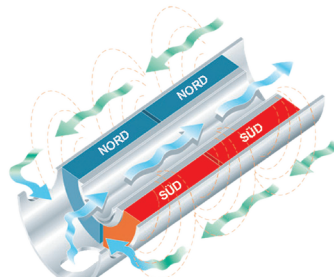
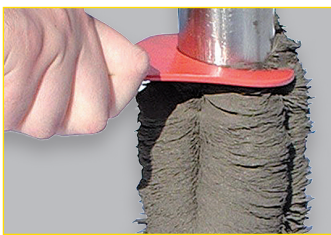
Micromag

Magnetic Filters

The magnetic filter Micromag provides enormous filtration capacity for liquids and coolants.

Magnetic particles down to 0.2 µm are filtered out by the permanent magnetic core. Sporadically appearing non-magnetic particles are filtered out by means of the coagulation as well.

The filter can be easily incorporated in the coolant circuit by pipe threads.



Applications

- ☑ Grinding, honing and lapping machines
- ☑ CNC-machines
- ☑ Fine-finishing machines
- ☑ Electric discharge machines
- ☑ Laser cutting machines
- ☑ Building and industrial heating systems
- ☑ Pump protection

Features

- ☑ Huge filtration capacity
- ☑ Easy and fast cleaning
- ☑ Temperature range: +5°C to +50°C
- ☑ Maximum operating pressure: 12 bar
Special designs from 0 - 80 bar are possible
- ☑ No extra costs - no additional disposal of filter media

Advantages

- ☑ Improved drilling, grinding and eroding results
- ☑ Longer lifetime of liquids
- ☑ Prolonged lifetime of tools
- ☑ Shorter maintenance and down times

Technical data

	Flow rate	ø x length	Max. Dirt volume	Thread	Weight	Item no.	Price
	[l/min]	[mm]	[kg]	[inch "]	[kg]		[€]
Micromag MM5	70	80 x 125	1	1	2.5	46266	770,00
Micromag MM10	100	90 x 250	2	1	4.0	12514	1.600,00
Micromag MM20	150	90 x 500	4	1.5	8.0	45646	2.900,00

Prices are subject to change