

## Magnetic Bar insert for CORA®PLEAT-Filter elements Type E & S



A useful tool to increase the performance of a filter system if ferromagnetic impurities are present in the medium to be filtered.

The magnetic bar installed inside the filter element (upstream side) will trap ferromagnetic impurities (particles) on his surface and disburden the filter element significantly. This will increase life time and operating efficiency of the filter system. The used Neodymium (rare earth) magnets offer a very high magnetic flux density and are very robust (insusceptible to shocks). Due to the high magnetic force particles hold reliable at the magnetic bar. The polished surface of the jacked tube makes cleaning easy.

### Technical Data:

Material jacked tube:	SS 316
Surface treatment:	polished
Magnetic flux density at jacked tube surface:	approx. 9300 Gauß
Length overall:	590 mm
Bar diameter:	25 mm
Allowable temperature:	max. 80°C
Weight:	approx. 1,55 kg
To be used with:	CORA®PLEAT E und S

