

MG - MAGNETIC

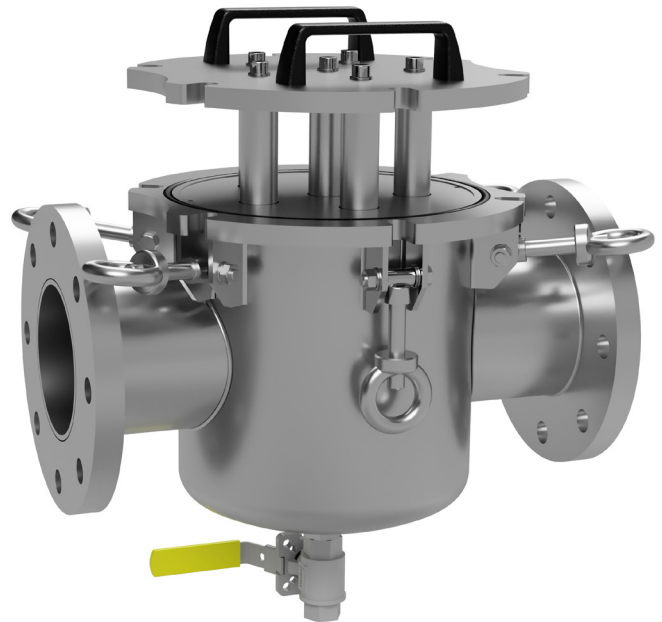
MAGNETIC FILTERS

Magnetic filters protect your system and machining tools by keeping the ferrous particles in the fluid and also extend the life of the fluid.

It is made of stainless steel material. It is very easy to clean the bars thanks to the stainless steel sheet.

APPLICATIONS

- Drinking water, process water, cooling water and waste water filtration
- Iron and steel production process
- Automotive and Automotive Sub-Industry Facilities
- Casting Factories
- Bearing Production Facilities
- Parts Washing Systems
- Grinding Machines
- Machine Tools
- Honing Benches
- Parts Lapping Benches
- Ceramic Factories
- In the chemical industry



OPERATING PRINCIPLE

Through its effective and constant action, the magnetic filter collects all the impurities present in the system, preventing them from circulating within it, thus avoiding wear and damage of all the components making up the system.

The impurities stopped by the filter can be cleaned easily by removing the steel sheet outside the filter. Guard MG Series filter is a bi-directional component, therefore it has the same efficiency irrespective of the direction of the flow running through it.

WARNINGS:

This filter contains powerful magnets, and strong magnetic fields are present within it.

We recommend the holders of pacemaker devices to keep at a safe distance during the filter operation and / or maintenance.

Pay attention to the use of electronic equipment in the vicinity of the magnets, so as not to affect their operation.

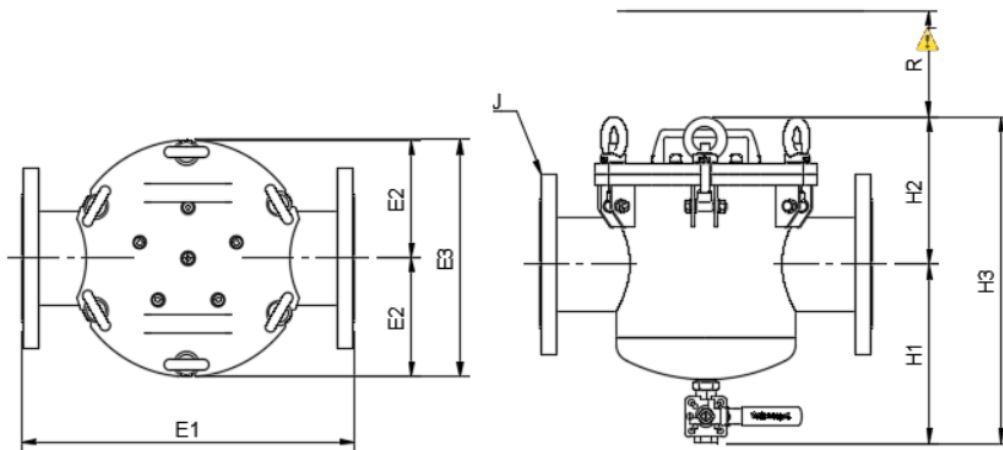


GUARD FILTER

ITEM CODE

MG					
MG		Connection	Magnet Type	Candle Qnt	Material
MG	Magnetic Filter				
DN25-DN200					
G1"-G3"					
NE	NdFeB- < 80 C				
NEH	NdFeB-N35SH < 150 C				
3-10					
A	304				
B	316				

DIMENSIONS AND SPECIFICATIONS



SERİ	E1 (mm)	E2 (mm)	E3 (mm)	H1 (mm)	H2 (mm)	H3 (mm)	J (DIN)	R (mm)	WEIGHT (kg)	MAX. PRESSURE (bar)
MGDN40NE6A	410	145	290	200	150	350	DN40	140	27	10
MGDN50NE6A	410	145	290	200	150	350	DN50	140	29	10
MGDN65NE6A	410	145	290	220	180	400	DN65	140	32	10
MGDN80NE6A	410	145	290	220	180	400	DN80	165	34	10
MGDN100NE6A	410	145	290	220	180	400	DN100	165	37	10
MGDN150NE6A	410	145	290	245	206	450	DN150	185	40	10