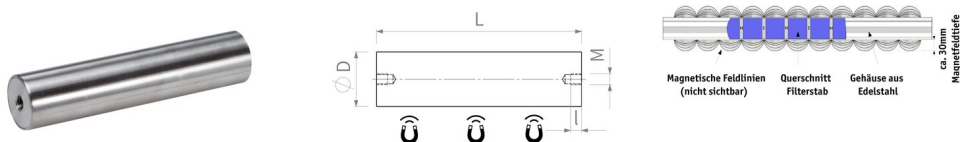


Magnetic filter bars of hard ferrite or NdFeB

Magnetic filter rods $\varnothing 22\text{mm}$ made of NdFeB, internal thread on both sides, stainless steel housing made of 1.4301



| Article number | D mm | L mm | Thread MxL | Temperature °C |
|-----------------|------|------|------------|----------------|
| MS022NdA-06rh00 | 22 | 100 | M6x6 | 80 |
| MS022NdA-06rh01 | 22 | 150 | M6x6 | 80 |
| MS022NdA-06rh02 | 22 | 200 | M6x6 | 80 |
| MS022NdA-06rh03 | 22 | 250 | M6x6 | 80 |
| MS022NdA-06rh04 | 22 | 300 | M6x6 | 80 |
| MS022NdA-06rh05 | 22 | 350 | M6x6 | 80 |
| MS022NdA-06rh06 | 22 | 400 | M6x6 | 80 |
| MS022NdA-06rh07 | 22 | 450 | M6x6 | 80 |
| MS022NdA-06rh08 | 22 | 500 | M6x6 | 80 |
| MS022NdA-06rh09 | 22 | 550 | M6x6 | 80 |
| MS022NdA-06rh10 | 22 | 600 | M6x6 | 80 |

APPLICATION:

Filter systems can be used to easily filter iron particles and iron filings caused by abrasion or contamination from the material. Thanks to the smooth stainless steel cover, these particles can be easily removed again later (wiping or compressed air). The filters work reliably and are virtually wear-free. This extends the service life of the production system and prevents the risk of costly maintenance and cleaning work.

PRODUCT NOTE:

The standard version of the filter systems can only be used in dry environments, e.g. in wood, plastic or recycling systems.

No stock items, customised production

As an alternative to the standard version, we also offer customised solutions:

- " Seal-welded version for use in liquids (e.g. water, coolant)
- " Other mounting adaptations are possible (e.g. external, internal and inch threads)
- " High-quality stainless steel cover for use in food production
- " Increase in max. operating temperature up to 350°C
- " Production of customised and non-standardised lengths possible up to max. 2000 mm

Anwendungsbeispiel:

Magnetischer Filterstab mit angeschraubtem Griff



* The forces have been determined at room temperature on a polished plate made of steel (S235JR according to DIN 10 025) with a thickness of 10 mm (1kg~10N). A deviation of up to -10% from the specified value is possible in exceptional cases. In general, the value is exceeded. The type of application (installation situation, temperatures, counter anchors, etc.) sometimes influence the forces enormously. The values given are for orientation purposes. Let our experts advise you.