

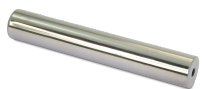
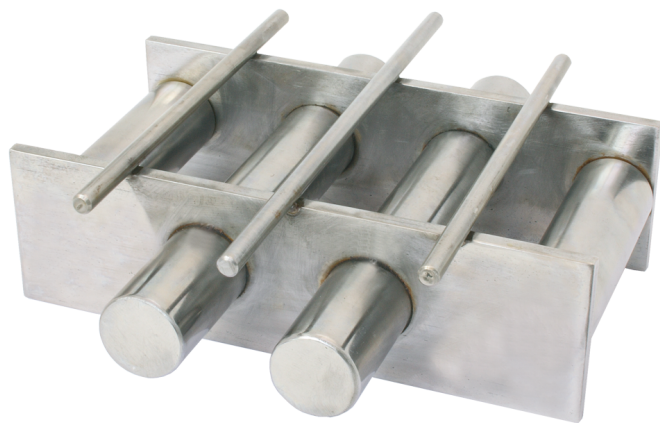
## Overview

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# MFS-ND 22/450

## Protection Magnets

**Product number** 3016 22450



## Description

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Permanent magnetic filter rods and magnetic grids are used to clean granulates, bulk materials and liquids from metal particles. For this purpose, the magnetic filters are simply installed in the material flow. They are used in mechanical engineering, waste separation, food industry, agriculture and in all powder, granulate and liquid processing plants. The outer skin of the magnetic filters is made of wear-resistant stainless steel. A wide range of standard sizes - as well as almost any desired size - are available. Tell us your application - we will be pleased to advise you.

Magnetic filter rods are the basic component for all magnetic filter systems. Filter rods of type MFS-ND work with neodymium magnet systems. These have a max. operating temperature of 80°C and generate a magnetic flux density of approx. 12,000 Gauss. Special dimensions, higher temperatures and flux densities up to 14,000 Gauss are possible on request.

## Product information

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<b>Borehole:</b>	2 x M6
<b>Dimension diameter (mm):</b>	22
<b>Weight (g):</b>	1211
<b>max. operating temperature (°C):</b>	80