



**Product name : Magnetic filter bar with facilitated cleaning 32 x 400/200 / N**

## PERFORMANCE PARAMETERS

Manufacturer	Enes Magnesy
External diameter	32 [mm]
Length	400 [mm]
overall length together with handle	400 [mm]
Magnet type	Neodymium
Maximum magnetic field over the middle poles	0,65 [T], 6500 [Gs] +/- 5%
polarity	circumferential poles
Maximum working temperature	≤ 80 °[C]
Housing	stainless steel, AISI 304 / EN 1.4301, approved for contact with food
water-resistant	yes
Waterproof	class IP67
handling mode	ręczny
Range	max. 32 [mm]
with an easy cleaning	yes
Weight	1.5 [kg]

### Description

Magnetic filter bars with facilitated cleaning are used to move, measure out or catch small magnetic soft parts (shavings, screws, nails, etc). They may be used in metal and automobile workshops, factories, warehouses or stores, so wherever there is with small steel parts to deal.

Enabling and releasing the magnetic field is a result of lowering or lifting the magnetic element in a bar case with diameter of 32 mm. The magnetic filter bar is closed in a housing made of (AISI 304 / EN 1.4301) acid-proof steel. In this way the magnet is not exposed to impacts.

In the magnetic filter bar sintered neodymium magnets were used. The maximum working temperature for magnetic filter bars involving neodymium magnets is **80°C**.

Magnetic field on surface of the magnetic pole (max.) is ~0,650 [T].

Weight: 1,5 [kg]

## TECHNICAL DRAWING

