



## MAGNETIC SAMPLING PROBE 32 X 200 / N



### PERFORMANCE PARAMETERS

Manufacturer	Enes Magnesy
External diameter	32 [mm]
Length	200 [mm]
Magnet type	Neodymium
Maximum magnetic field over the middle poles	0,3 [T] (3000 [Gs]) +/- 5%
Magnetic induction is measured with a teslameter with a hall effect flat probe.	
polarity	circumferential poles
Maximum working temperature	≤ 80 °[C]
Housing	stainless steel, AISI 304 / EN 1.4301, approved for contact with food
handling mode	ręczny
with an easy cleaning	yes
Weight	420 [g]

The precision magnetic probe may be used as a probe for sampling, quality control of pellets, powders and liquids as well as in the food industry (control of sauces, juices, chocolate, etc). It is made of acid-proof steel (AISI 304 / EN 1.4301). Inside NdFeB magnets are used. A cleaning is made by pulling the handle up so that ferromagnetic material is stuck to the ring and after pulling the handle falls off by itself.



Other parameters:

- maximum working temperature: 80 [°C]
- maximum magnetic field on housing surface: 3000 [Gs]
- weigh: ~0,42 [kg].

On commission we are ready to manufacture magnetic sampling probes of any size or increased working temperature.

## PRODUCT PHOTOS