

# FilterPen

## Dimensions & Weight

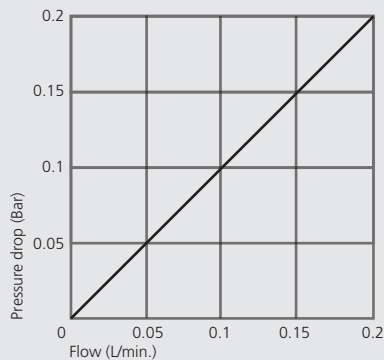
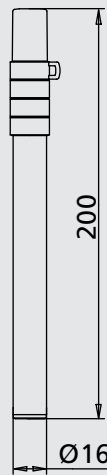
Overall length	200 mm
Overall diameter	Ø16 mm
Dry weight	20 grs.

## Performance

Initial flow rate	0.1 L/min. @ 0.1 Bar <sup>1</sup>
Capacity	100L or 1 month <sup>1</sup>
Bacteria retention	> 99.9999 % (log 6) <sup>2</sup>

1. Flow rates and capacity depend on the quality of the feed water.

2. Tested by KIWA water research using Pseudomonas Diminuta



## Norit Filtrix NATO FilterPen

### NATO specifications

NATO stock number NSN 4610-12-367-1869

### Materials

Plastic parts	PSU, KTW approved
Potting material	Epoxy, DVGW approved
Membranes	Blend of PES and PVP, DVGW approved

### Membrane specifications

Maximum pore size	0.2 µm
Mean pore size	0.14 µm
Area	0.02 m <sup>2</sup>

### Operating conditions

Maximum operating pressure	1.0 Bar
Minimum operating temperature	>0° C
Maximum operating temperature	50° C
Minimum storage temperature	-10° C
Maximum storage temperature	60° C

### Storage and Handling

During storage the product should be dry.  
After first use the product should be protected against freezing.  
Products need to be handled with care and should not be exposed to shocks, drops etc.

**Disclaimer:** The information and data contained in this document are based on our general experience and are believed to be correct. They are given in good faith and are intended to provide a guideline for the selection and use of our products. Since the conditions under which our products may be used are beyond our control, this information does not imply any guarantee of final product performance and we cannot accept any liability with respect to the use of our products. The quality of our products is guaranteed under our conditions of sale. Existing industrial property rights must be observed.

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## Product datasheet: NATO FilterPen