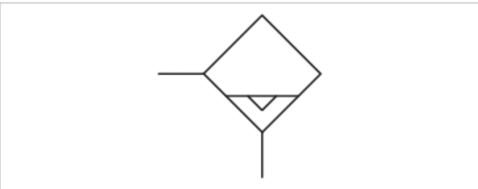


# Condensate separator, Series MU1

- G 1/2
- Material Polycarbonate
- suitable for ATEX



Parts	Condensate separator
Mounting orientation	vertical
Certificates	suitable for ATEX
Working pressure min./max.	2 ... 16 bar
Ambient temperature min./max.	0 ... 50 °C
Medium temperature min./max.	0 ... 50 °C
Medium	Compressed air Neutral gases
Filter reservoir volume	49 cm³
Weight	0,185 kg

## Technical data

Part No.	Condensate drain	Protective guard	Fig.
R412010688	semi-automatic, open without pressure	Polyamide	Fig. 1
R412010689	fully automatic, open without pressure	Polyamide	Fig. 2
R412010690	fully automatic, closed without pressure	Polyamide	Fig. 2

Suitable for use in Ex zones 1, 2, 21, 22.

## Technical information

To discharge condensate and oil from the compressed air network

Ideally installed at the lowest point of the compressed air network

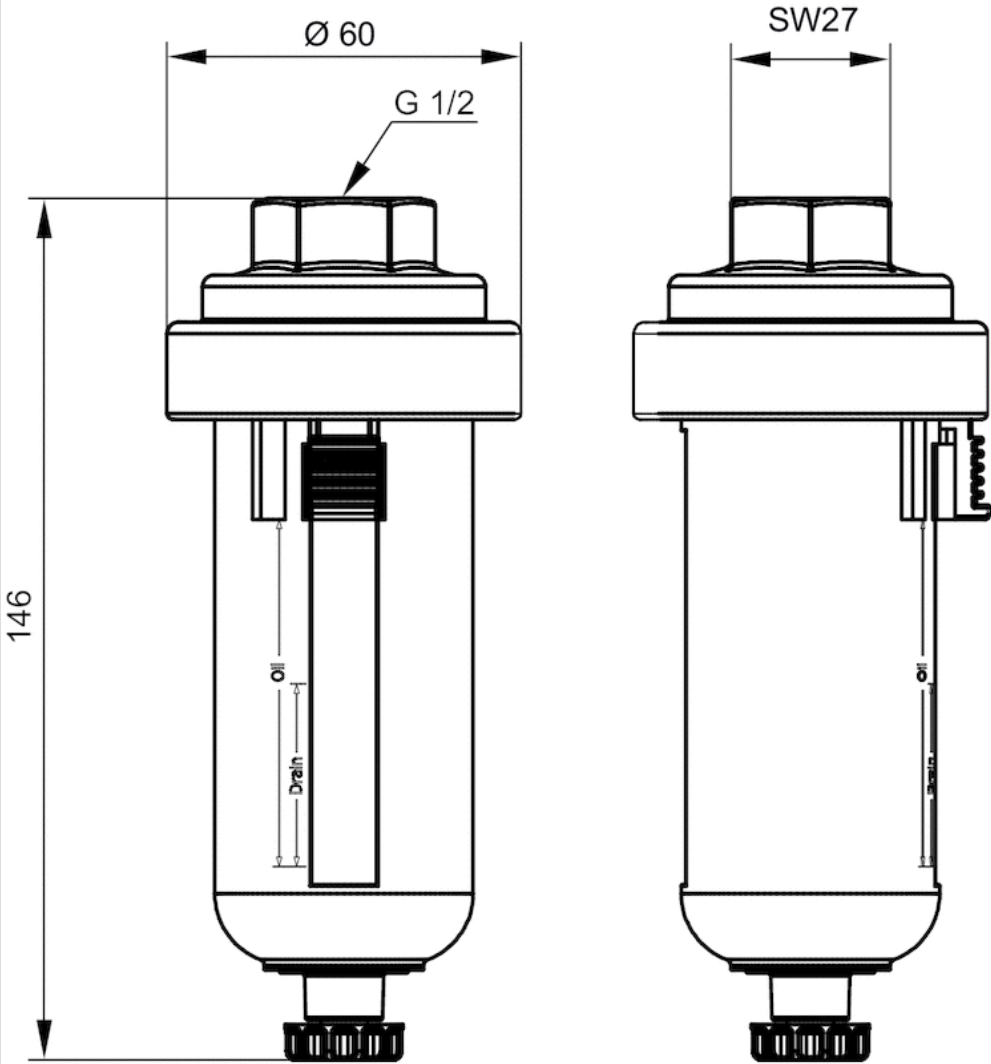
Suitable for use in Ex zones 1, 2, 21, 22.

## Technical information

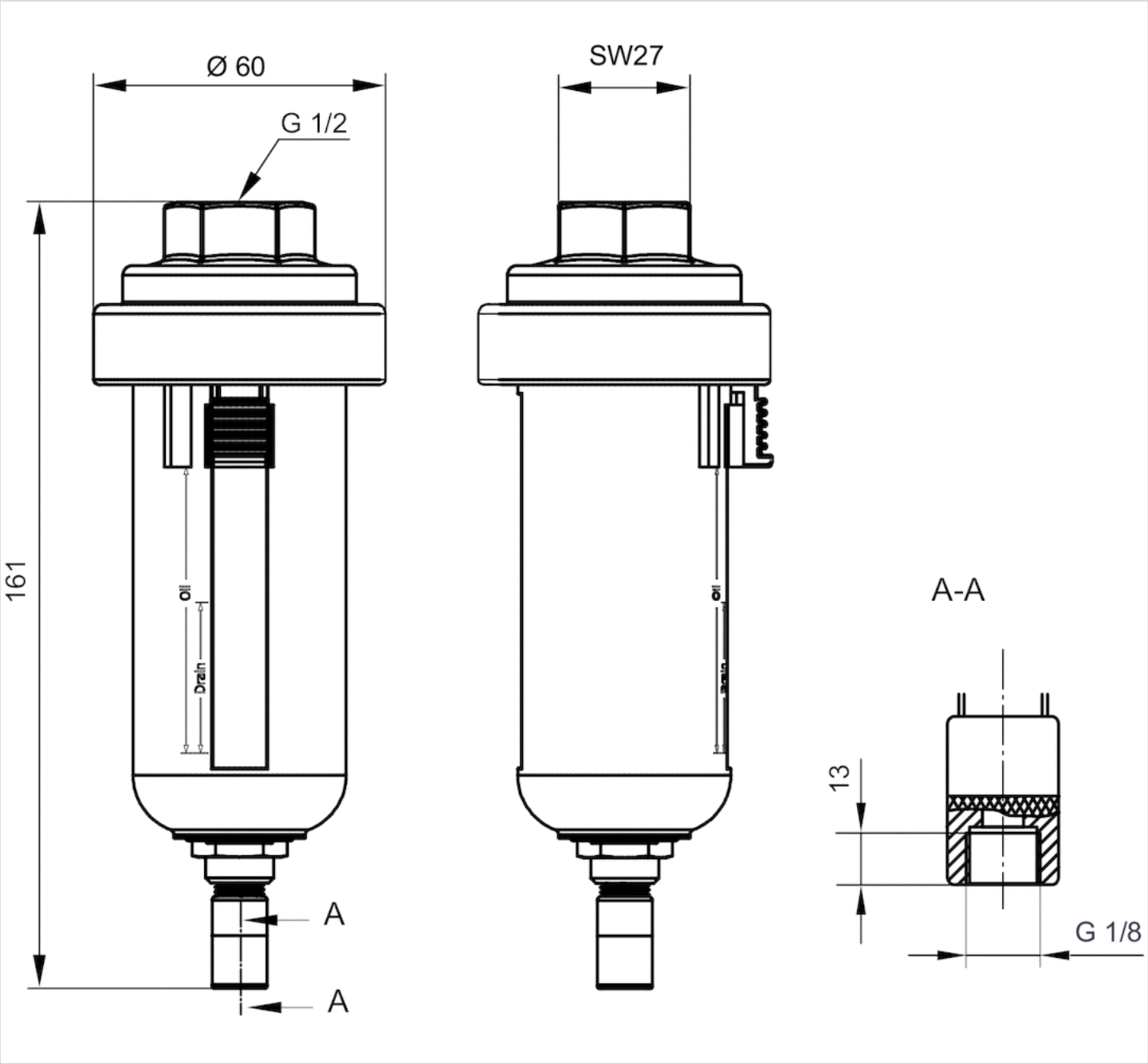
Material	
Reservoir	Polycarbonate
Protective guard	Polyamide
Seal	Nitrile butadiene rubber

Dimensions

Dimensions, Fig. 1



Dimensions, Fig. 2



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An example configuration is depicted on the title page. The delivered product may thus vary from that in the illustration. Subject to change. This Document, as well as the data, specifications and other information set forth in it, are the exclusive property of AVENTICS GmbH. It may not be reproduced or given to third parties without its consent. Only use the AVENTICS products shown in industrial applications. Read the product documentation completely and carefully before using the product. Observe the applicable regulations and laws of the respective country. When integrating the product into applications, note the system manufacturer's specifications for safe use of the product. The data specified only serve to describe the product. No statements concerning a certain condition or suitability for a certain application can be derived from our information. The information given does not release the user from the obligation of own judgement and verification. It must be remembered that the products are subject to a natural process of wear and aging.

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