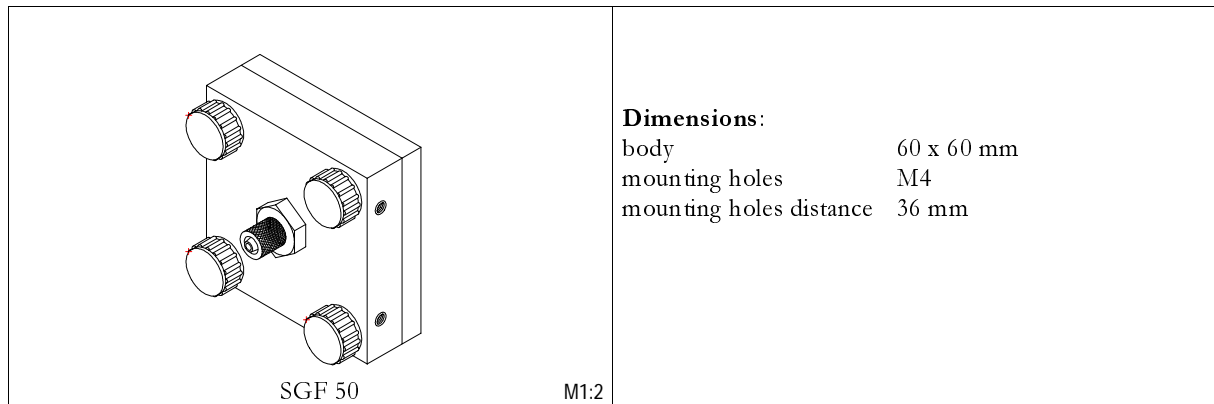


Sample Gas Filter



Dimensions:
 body 60 x 60 mm
 mounting holes M4
 mounting holes distance 36 mm

<i>Order number</i>	<i>Description</i>
SGF 50	Sample Gas Filter with 50mm filter inserts

The SGF 50 is an ozone resistant filter for the sample gas. The filter inserts are of pure glass fibre. This keeps dirt from entering the cuvette of an ozone analyzer connected behind the filter.

- anodized aluminium fittings for 3 x 5 mm PTFE tubing for both, inlet and outlet
- materials in contact with the gas: anodized aluminium, TFE elastomer, glass fibre
- pressure head below 1 mbar at a gas flow of 0.5 l/min

The filter has two mounting holes (M4 thread) on one side, and should be mounted with the thicker shell below. This prevents the filter insert from falling out when opening the filter.

The interval for replacement of the filter insert depends on the amount of dirt coming from the system.

This drawing is isometric. To obtain the true length of an edge parallel to any of the three axes, multiply its length by the scale factor and divide by 0.82.