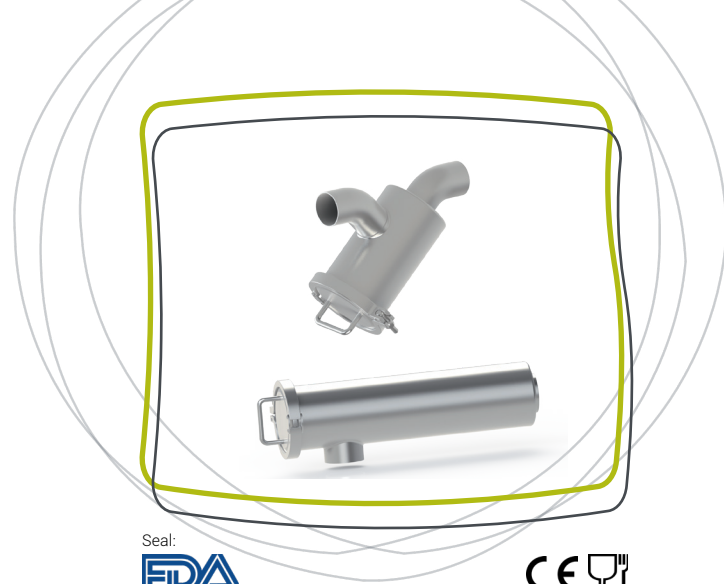




Hygienic in-line filters for all types of laden liquids



Presentation

Filtration is performed by a "V" wire rolled into a cylinder or longitudinally, depending on the filtration threshold, which is determined by the spacing between the wires. The filtered particles are collected inside the filter element. This design prevents the filter from clogging when liquids contain fibres.

Key features

- Filtration threshold on request
- Filtration of all types of liquids, whether clear, sticky or viscous
- No retention area for optimal hygiene
- Optional: magnetic trap
- Optional: heated double envelope

Applications

- Transfer lines for all types of laden liquids
- Suitable for liquids containing both solid particles and fibres

Technical features

Sizes:

SMS: 25 mm (1"), 38 mm (1 1/2 "), 51 mm (2"), 63 mm (2 1/2 "), 76 mm (3"), 104 mm (4")

DIN 11851: DN 25, DN 32, DN 40, DN 50, DN 65, DN 80, DN 100

Connection: Plain welding nozzle

Operating pressure: Up to 10 bar

Operating temperature: from +1°C to +120°C

Filtration threshold: 500 µm (from 20 µm with "V" type mesh)

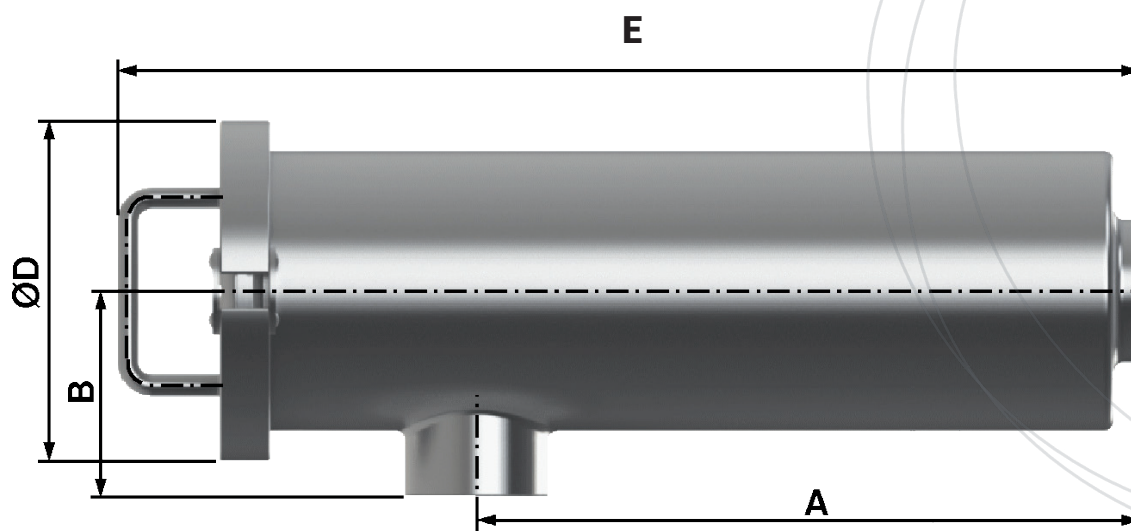
SERVO

Materials

- Parts in contact with the product: Stainless steel 1.4404 (316L)
- Other parts: Stainless steel 1.4301 (304L)
- Seals in contact with the product: EPDM (Ethylene Propylene Diene Monomer)

Dimensions in mm

FHE:



SMS sizes	25	38	51	63	76	104
A	249	249	249	319	319	397
B	76	76	76	76	76	98
E	385	385	385	455	455	590
D	127	127	127	127	127	175

DIN sizes	25	32	40	50	65	80	100
A	249	249	249	249	319	319	397
B	76	76	76	76	76	76	98
E	385	385	385	385	455	455	590
D	127	127	127	127	127	175	175

INOX