

# **SÜDMO** SVP FILL SVP SELECT VALVE FOR FILLING OPERATIONS

# PRODUCT INFORMATION



SVP FILL with P<sup>3</sup>-Diaphragm and PEEK Disc



SVP FILL with PTFE Bellow



SVP FILL with P<sup>3</sup>-Diaphragm and PEEK Ring

### PENTAIR SÜDMO GMBH

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## DESCRIPTION

Pentair Südmo's SVP FILL valve range for hygienic and aseptic processes includes a design that is ideal for product handling in filling machines.

#### **OPERATION**

The SVP FILL Valve features a unique actuator design that, when used in combination with an aseptic stem and high performance seals, provides long operating cycles even though the cycle speed is high.

### **ADVANTAGES**

- Quick cylces up to 4 cylces per second (depending on operating pressure and valve size)
- Longevity during internal tests **more than 24 million cycles** were reached
- **Product safety** Aseptic spindle seal with P<sup>3</sup>-diaphragm or PTFE-bellow
- Excellent media resistance during CIP & SIP - with high performance materials (P<sup>3</sup>, PEEK, PTFE)
- Easy maintenance of product and actuator side
- **Optional safety position** using a preloading spring
- EHEDG and 3-A 53-06 compliant



#### Products

- Beverages
- Food
- Dairy Products
- Pharmaceutical Products

#### Applications

- Filling valve on a filler
- Feed valve on a filler
- Any application with a high number of cycles

### Benefits

- Provides low CAPEX and OPEX
- Meets highest product safety standards
- Minimizes maintenance cylces and increases filler availability