



VALVE FEATURES

DELTA SV/SVS valves have been used for many years in breweries, in the beverages industry, in dairies and in other sectors of the food industry, as well as the pharmaceutical and chemical industries. SVS valves are used wherever the checking or replacement of seals is normally not possible because of fixed piping. The butterfly valve programme includes connection types like butt-weld ends, connecting-pieces with outside thread, bushings or thread variants with RJT or ISS threads. Sliding bearings on the pivots of the discs increase operating reliability. All butterfly valves are equipped with optical position indicators.

STANDARD DESIGN

The product passages are smooth and thanks to the special seals the valve can be thoroughly and completely cleaned. The valves have a metallic stop for the sealing system, making additional tightening superfluous. The seals are not exposed to mechanical stress, so wear is reduced to a minimum.

All butterfly valves in the DELTA series are marked with the manufacturer's name, material specifications, nominal pressure PN10 and diameter.

SV valves can be supplied with a nominal diameter of DN 25 - 100 or 1" - 4", and SVS valves in nominal diameters of DN 25 - 250.

OPERATION

The SV/SVS butterfly valves are optionally equipped with manual controls and closed position locks, manual controls with setting device or with a pneumatic actuator. The actuator is fully welded and maintenance-free with a five-year APV guarantee. The actuator can be supplied as required with spring/air or air/air as well as spring/air to the feedback indicator unit.

PRESSURE RANGE

Minimum necessary control air pressure: 6 bars. Maximum line pressure: 10 bars.

MATERIALS

All product-contact parts are in stainless steel, for DN dimensions in Material 304 or 316 L at 1" - 4", and RJT and ISS versions in Material 316 L. The standard material for seals is EPDM. Alternatively, HNBR, and Viton™ versions can be supplied. All seals are marked. The sealing materials are FDA-approved.

OPTIONS

- Initiators, can be installed on the valve housing
- Control unit may be fitted. All options may be retrofitted

MAINTENANCE

Simple maintenance with standard tools. Seals can be replaced without further fitting tools.



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APV Delta Type SV1

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 We make reservation for possible errors

Alle mål i mm.
 Measures in mm

Lager nr. /sj
VB1020