

The PASVE® S is a miniature ball valve using a specially designed hygienic rubber septum. The PASVE® S provides you with the opportunity of taking hygienic samples from your process without interrupting the process.



## EASY SAMPLING

The PASVE® S can be used in any industrial process where it is necessary to obtain a sample from the process without the influence or contamination from any outside disturbances.

Satron PASVE® S features a simple, hygienic design consisting of the housing with several connection options for clamp fitting to a tank wall or pipe. Changing the rubber septum is possible without emptying or draining the tank.

The PASVE® S is a member of the Satron PASVE® Series commonly used with pH probes, oxygen sensors and Satron's high precision patented pressure and level transmitters.

## TECHNICAL SPECIFICATION

### Materials

Housing: AISI316L

Gasket: PTFE / EPDM or Silicone rubber seal

### Max. process pressure:

10 bar (150 psi)

(subject to type of rubber septum selected)

### Max. process temperature:

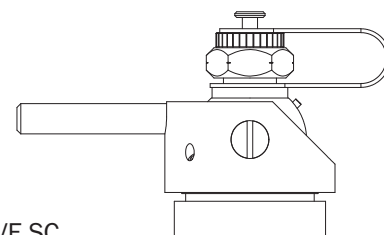
120 °C (250 °F)

(subject to type of rubber septum selected)

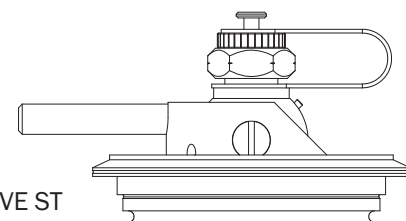
## PASVE S® PROCESS CONNECTION TYPES



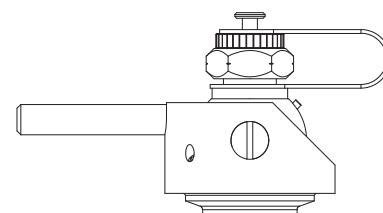
PASVE SC



PASVE ST



PASVE SP



## SELECTION CHART

<b>PASVE®</b>	<b>S</b>
<b>Body type/process connection</b>	
<b>C</b>	Weldable
<b>P</b>	Weldable, small pipes
<b>TF</b>	Tuchenhagen Varivent F-type DN25
<b>TN</b>	Tuchenhagen Varivent N-type DN50
<b>TR1</b>	Tri-Clamp DN25/DN38
<b>TR2</b>	Tri-Clamp DN40/DN51
<b>F1</b>	Flange SF D110 APV-FN1-50
<b>F2</b>	Flange SF D110
<b>Body material</b>	
<b>2</b>	AISI 316L (EN 1.4404)
<b>Gasket material</b>	
<b>1</b>	EPDM
<b>5</b>	Silicon
<b>Turn-lock</b>	
<b>0</b>	not included
<b>1</b>	included

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Example code of basic sampler S TN 2 1 1

S	TN	2	1	1
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### Documentation, specify only if necessary:

#### Installation and operating instructions, one set included in delivery, specify only if special requests

**IE** English      **IF** Finnish

#### Material certificate

**MC3** Raw material certificate for wetted parts, in accordance with SFS-EN 10204-3.1 B (DIN 50049-3.1 B) standard

One piece of rubber septum included in the package. Order code for additional rubber septums:  
V10103014