



Complete Sampling Solutions

Taking product samples is a routine part of the production process, done to ensure consistent quality. But routine doesn't mean completely safe.

One way risk is added to the sampling process is to take a sample in an open container. The additional risks include product overages and spills along with health risks from toxic or high temperature media. Another way is using a 1/4 turn ball valve. Using a ball valve for samples can lead to spills and splashing due to the quick opening nature of the valve.

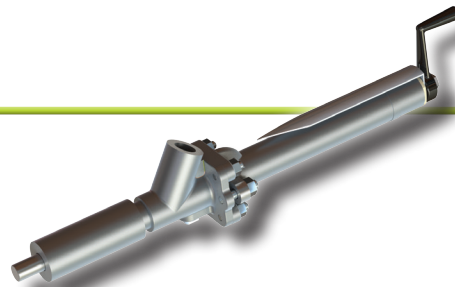
Strahman Valve's complete Sampling Valve System is designed to help add safety back into your routine. The system includes everything you need to take **precise and safe samples** and includes a sampling valve, bottle and adapters - all customizable to your application.



Shown with polycarbonate bottle shield

THE SV SERIES ADVANTAGE

- **LONG LIFE** - robust construction
- **NON-CLOGGING DESIGN** - no dead space
- **OPENING INDICATION** - safe extraction
- **CUSTOMIZABLE** - solutions for the entire plant
- **PROVIDES LIVE SAMPLE** - piston fills valve cavity
- **BI-DIRECTIONAL** - sampling and injection applications



SV series sampling valve shown with glass inner shield and stainless safety cage for **maximum protection**

BOTTLE AND ADAPTER STANDARD FEATURES

- Solid 316 SS Construction
- Bottles rated to 500 °C (250ml - 500ml) standard
- Solid PTFE threaded adapter
- 100 Kelvin Thermal shock rating with standard bottles
- 1/4" FNPT port for recirculation or venting to atmosphere

AVAILABLE OPTIONS

- Threaded adapters to accept **any** plant standard bottle
- Exotic materials (Hastelloy, Titanium, Nickel, etc.)
- Metering piston for optimum flow control
- Flanged connections available
- In-line and vacuum sampling solutions
- Polycarbonate or glass protective shields
- Stainless safety cages