

# Swissfluid SIV Inline Sampling Valves



**Brand:** Swissfluid

## Short Description

½" – 6" Inline Valves for safe and representative sampling of corrosive, aggressive or even toxic media from pipe- lines, pressurized or at vacuum conditions – without process interruptions.

## Description

SIV Sampling Valves are available as wafer-style or flanged valves. The valves are distinguished by its dead- space-free design as well as the extremely short outlet way for the representative sample. The sturdy bodies are made of stainless steel casting 1.4408 (CF-8M) or optional with resistant linings and valve spindle encapsulations. Main Features • Bodies wafer-style or flanged, dead-space-free design, conforming to TA-Luft • Safe and simple operation by standard handwheel, handwheel spring to close (top or lateral) or with spring return deadman lever (fail safe close) • Installation in any given position • Corrosion-resistant materials, linings and encapsulations made of PFA or PFA-AS (conductive) • Precision sampling for small sample volumes by valve spindle stroke adjustment • Maintenance-free stuffing box or bellows seal • Replaceable spindle gasket • Flange connections acc. to ANSI 150lbs (DIN opt.) • Variety by modular design Options / Accessories • Bodies with heating jacket • Needle adapter for lab bottle with septum • Bottle support, adjustable • Safety cabinet with inspection windows • Flange versions: groove, ANSI 300lbs, PN16/40, clamp or with butt welding ends • Vertical adapter, sealing plug, activ. carbon filter • Metal safety basket, with spring loaded plate • Sampling collector, piston injector (syringe) • Pneum. linear stroke actuator, single-acting FC

## Product Gallery

