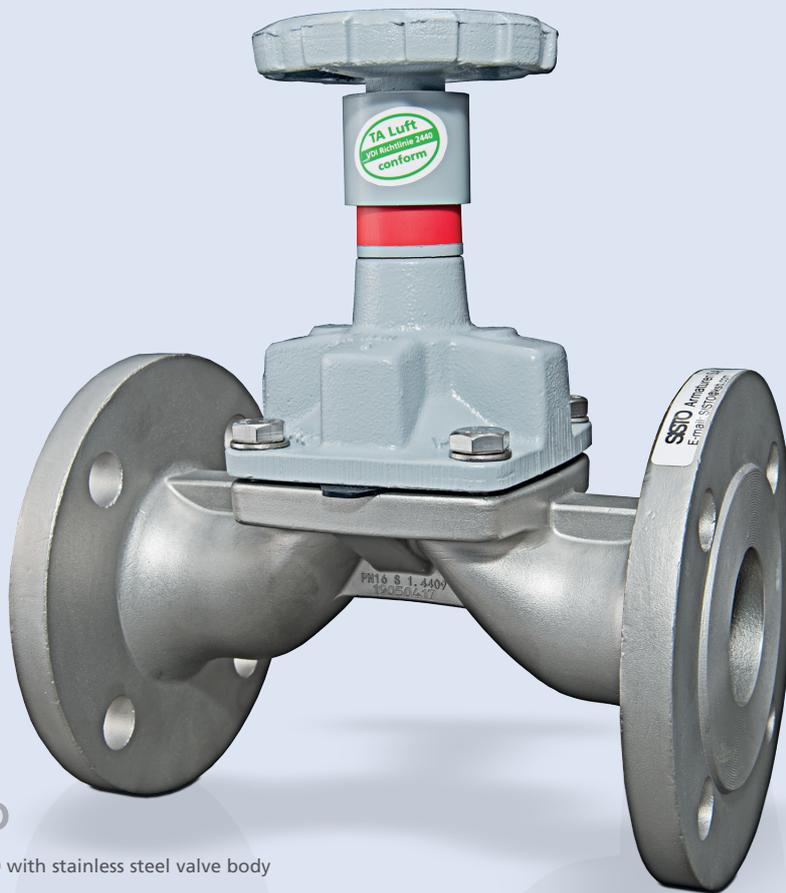


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Pumps - Valves - Service



## SISTO-20 – stainless steel body without dead volume PN16



**SISTO**

SISTO-20 with stainless steel valve body

Operating temperature  
up to 160 °C



EU1935 konform

### Applications:

- Food and beverage industry
- Industry
- Building services
- Power plants
- Chemical and process engineering
- Service Water
- Air
- Oil
- Technical gases
- Abrasive and aggressive fluids

### More information:

[www.ksb.com/products](http://www.ksb.com/products)

Your contact:




SISTO-20 with PTFE-lining



SISTO-20 with thread ends

# SISTO-20 with stainless steel body – without dead volume PN16

## 1 Optimised long-term operation

The position indicator with integrated stem protection prevents ingress of contamination

## 2 Smooth actuation

The thrust bearing minimises closing torques

## 3 High operating reliability

The stem and all internal operating elements are not in contact with the fluid

## 4 Reliable sealing to atmosphere and absolutely tight shut-off

The specially enclosed diaphragm provides absolutely tight shut-off as well as hermetic sealing to atmosphere and of all operating elements

## 5 Fluid purity

The valve's design without dead volumes ensures optimum conditions for high-purity fluids and prevents deposits

## 6 Quick identification of valve position

The valve's position can be easily identified via a clear visual indicator, also visible from a distance

## 7 High functional reliability

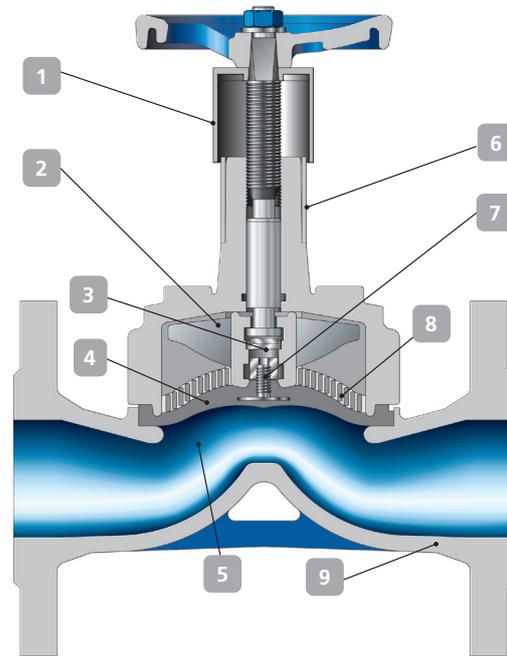
Increased functional reliability of the diaphragm thanks to balanced diaphragm suspension

## 8 Maximum service life and pressure limit

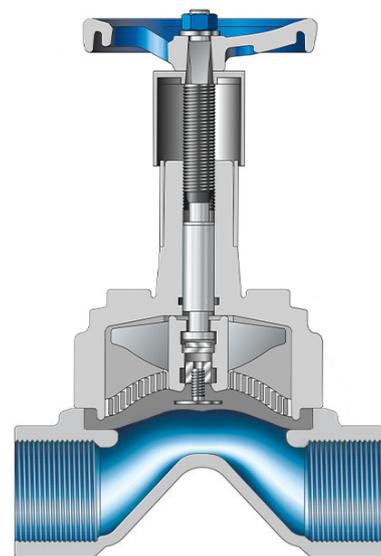
Maximised diaphragm life and pressure limit thanks to completely enclosed, spiral-supported diaphragm

## 9 High quality stainless steel valve body

The stainless steel valve body is suitable for a wide range of media



SISTO-20 stainless steel



SISTO-20 with thread ends

### Materials:

Body	Stainless steel 1.4409
Bonnet	Cast, Plastic
Diaphragm	EPDM, IIR, CSM, NBR, FKM, TFM/EPDM
Handwheel	Cast, Plastic

### Technical data:

Nominal diameter	15-200
Nominal pressure	up to 16 bar
Temperature range	-20 to +160 °C
Connectings	Flanges, thread ends, socket weld ends



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