



## New generation of manual actuators for diaphragm valves **SISTO-C**



### Applications:

Pharmaceutical industry, biotechnology  
Hygienic and sterile handling of fluids in  
the food and beverage industries

### More information:

[www.sisto-aseptic.com](http://www.sisto-aseptic.com)



Your contact:



# New generation of manual actuators for diaphragm valves

## SISTO-C



**SISTO-C Valve bonnet MD30**  
Optional: Stainless steel handwheel



**SISTO-C Valve bonnet MD40-MD115**  
Optional: Stainless steel handwheel

### Manually operated bonnet size MD30 for valves up to DN15

- ☐ Manually operated bonnet with rising handwheel
- ☐ Adjustable travel stop in closed direction
- ☐ Stainless steel bonnet
- ☐ Floating nut
- ☐ Ergonomically optimised plastic handwheel with recessed grips for easy operation
- ☐ Optional stainless steel handwheel
- ☐ Stainless steel position indicator
- ☐ Autoclavable stainless steel design
- ☐ Compatible with existing SISTO-C valves

### Manually operated bonnet size MD40-115 for valves DN20-DN80

- ☐ Manually operated bonnet with non-rising handwheel
- ☐ Adjustable travel stop in open and closed direction
- ☐ Stainless steel bonnet
- ☐ Floating nut, spiral spring support for diaphragm (MD65 and larger)
- ☐ Ergonomically optimised plastic handwheel with recessed grips for easy operation
- ☐ Optional stainless steel handwheel
- ☐ Clearly visible red position indicator
- ☐ Optimised cleanability (handwheel leaves no room for trapped fluids)
- ☐ Autoclavable stainless steel design
- ☐ Compatible with existing SISTO-C valves

### Features of SISTO-C diaphragm valves

**Maximum service life and pressure limit (20 bar)**

thanks to enclosed and spiral-supported diaphragm

**Optimum conditions for fluid purity**

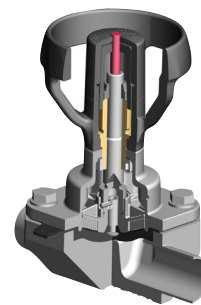
due to valve hydraulics without dead zones

**Reliable operation**

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

**Reliable sealing to the atmosphere and absolutely tight shut-off**

The diaphragm provides hermetic sealing



Cross-section of diaphragm valve SISTO-C 2/2 with new generation of manual actuator



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