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
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SISTO-C

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

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

Manually operated bonnet size MD40-MD115 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

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