

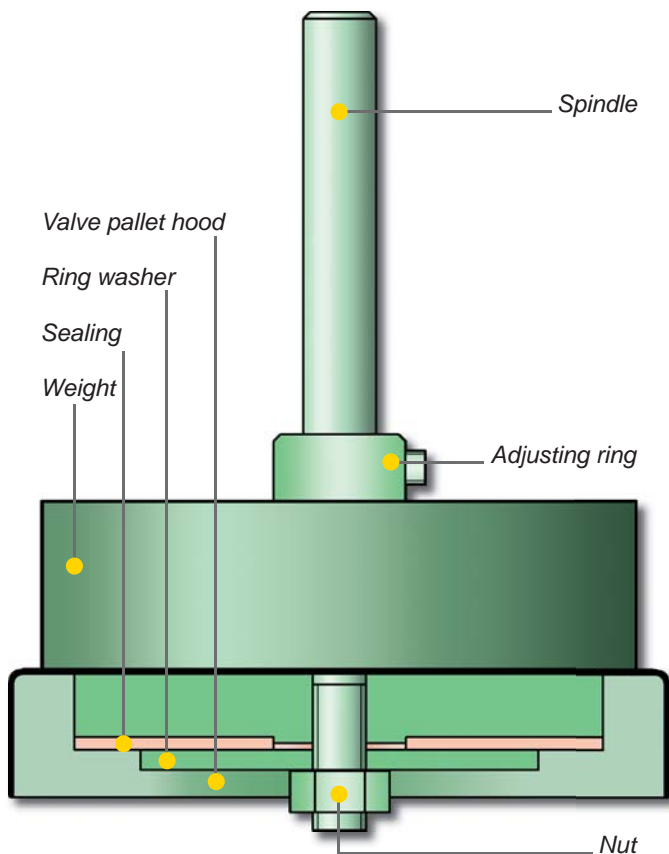
PROTEGO® Valve Pallet

The optimised valve pallet for your process

PROTEGO® Valve pallets assure optimal functionality.

For the perfect interplay between valve pallet and valve seat, different sealings options are available to suit your process conditions.

Design of the PROTEGO® Valve pallet



Benefit of the PROTEGO® Valve pallet

- Valve pallet made of stainless steel / hard-coated Aluminium; no corrosion
- weights are secured by an adjusting ring to the valve pallet hood; constant pressure on the sealing and no-bouncing of the weights → minimum wear of parts
- depending on the application different types of valve pallets and sealings are applicable
- very low leakage rate due to precisely ground sealing surface
- precision guiding prevents fluttering and tilt of the spindle → stable operation of valve
- multiple seal options made from high quality sealing materials



for safety and environment

For the perfect interplay between valve pallet and valve seat, different sealings options are available to suit your process conditions.

Your requirements

- low leakage rate with low pressure settings
- no influence by potential condensing vapors
- maximum possible frost resistance
- no sticking of the valve pallet due to adhesive force
- minimize noise emissions

PROTEGO® Solution: FEP Sealing

Your requirements

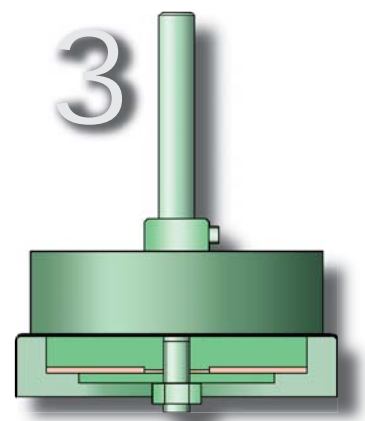
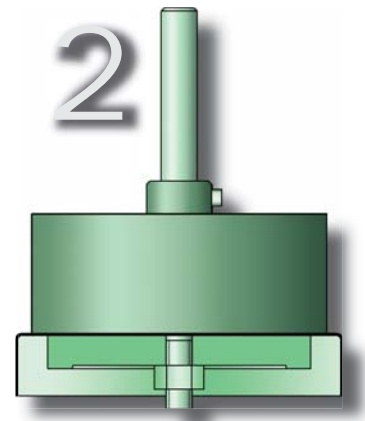
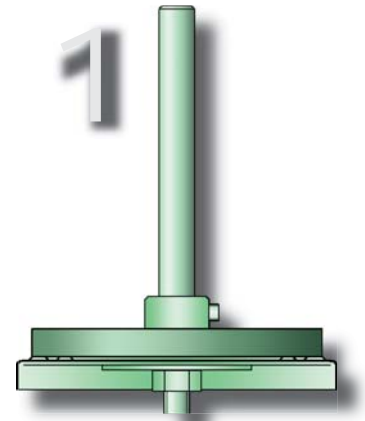
- low leakage rate with higher pressure settings
- increased pressure in closing direction (back-pressure)
- higher process temperature
- lower spare parts

PROTEGO® Solution: Metal-to-Metal Sealing

Your requirements

- low leakage rate
- higher pressure settings
- no influence by potential condensing vapors
- maximum possible frost resistance
- no sticking of the valve pallet due to adhesive force
- minimize noise emissions

PROTEGO® Solution: PTFE Sealing



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