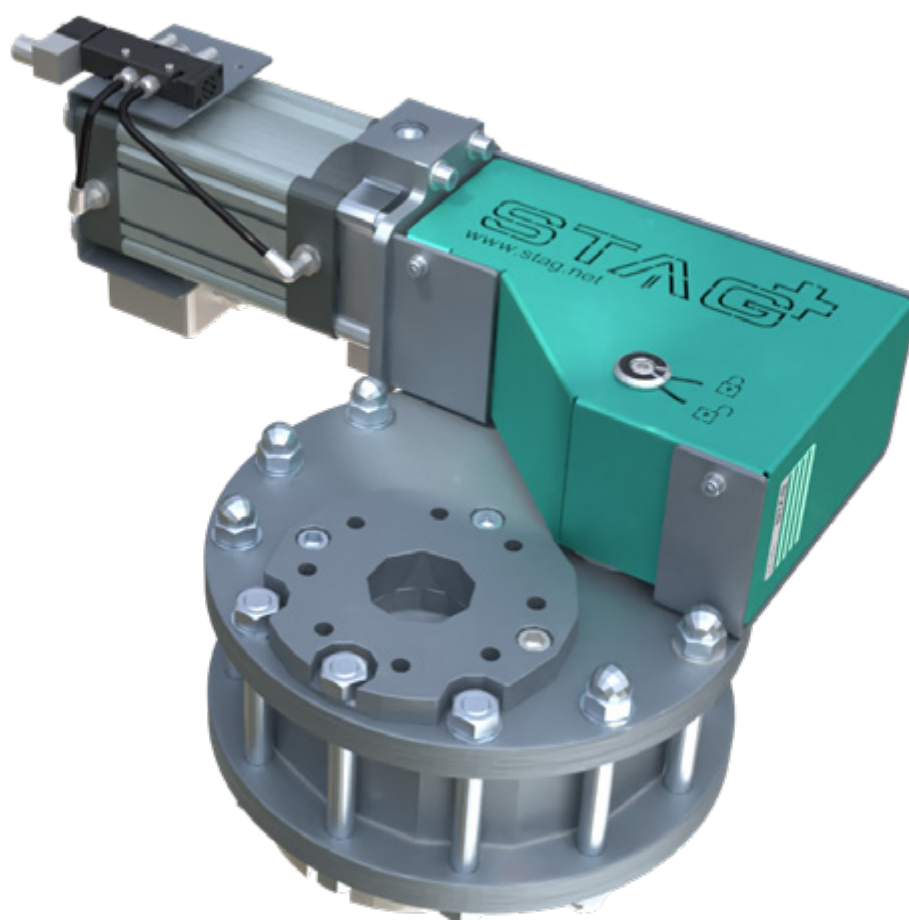


Turn Slide Valve DVP

Dual sealing



The double-sided sealing turn slide valve has been specially developed for the pneumatic conveying of STAG pressure conveying vessel technology. There is no alternative that meets the high requirements for this application. The Turn Slide Valve offers a reliable solution as a pressure-tight outlet fitting for all types of pressure vessels and is suitable for a wide range of bulk materials.



Function

A special mechanism creates a rotational movement of the gate plates when the gate opens and closes. The metal sealing surfaces are in contact with each other in every valve position. This prevents the metal sealing surfaces from running in, while at the same time the tightness increases with the number of cycles. Deposits on the sealing surfaces are cleaned by the sharp-edged slide plates.

Experience

- Over 120 units in use since 2017
- Experience with sand, boiler ash, fabric filter ash, etc.

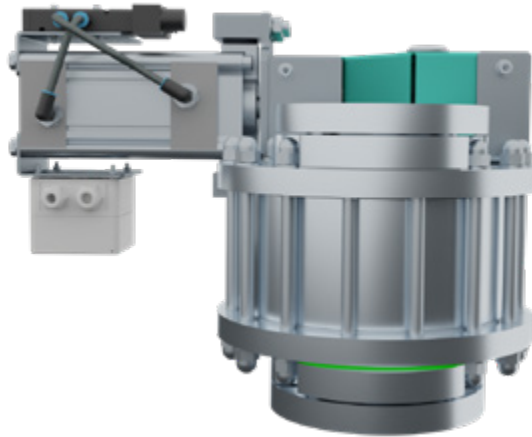
USPs

- No pressing thanks to rotary drive
 - Low-wear design
 - High functional reliability thanks to special design
 - Pressure-tight up to 6 bar (g)
 - Closing and opening time < 1 sec.
 - Temperature resistant up to 200° C
-

Industries

- Power plants of all kinds
- Cement plants
- Steel mills
- Mixed plaster production
- and many more

View from the front



View from above

