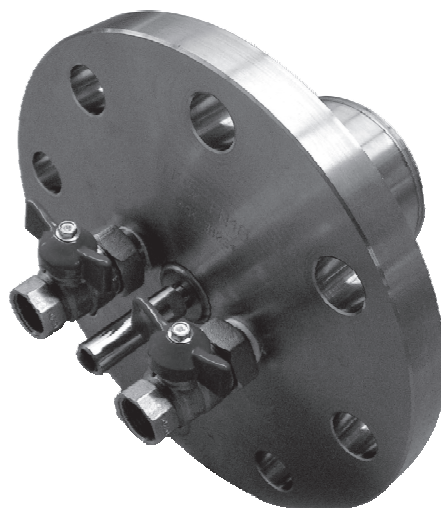


Flanged seals with extended diaphragm and direct diaphragm cleaning system S-TK-P



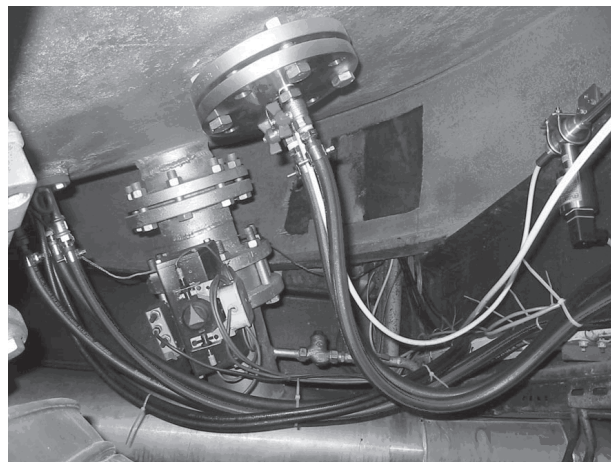
Application

S-TK-P diaphragm seals are special execution of flanged seals with extended diaphragm S-TK-DN100/T=100mm with additional diaphragm cleaning system.

S-TK-P are applicable to the measurement of very viscous medium. Cleaning system allows to clean membrane without dismounting diaphragm seal from the application.

Cleaning medium (e.g. water) is supplied to the membrane surface via two channels placed inside the diaphragm seal.

Cleaning is performed periodically with intervals suitable to the measured medium. Flushing channels are ended with two " " ball valves in the back of diaphragm seal.



Ordering procedure

transmitter / S-TK-P / K = ... m

Pressure transmitter – see the code in the appropriate catalogue sheet Capillary length

Example: APC-2000ALW transmitter, nominal measuring range 0÷1 bar, flanged seal with extended diaphragm and direct diaphragm cleaning system, 6 m capillary

APC-2000ALW / 0 ÷ 1 bar / S-TK-P / K = 6 m