

AFR

Hydraulic / Spring Return

Part-Trun actuator spring return

You can still obtain our part-turn actuators provided with a **spring return**. These have been designed for operation in a one-sided hydraulic system. The part-turn actuator normally opens the closed armature by hydraulic pressure and it closes with a spring return. The opposite is achieved with appropriate assembly. Depending on the assembly the 'open' or 'closed' position can be maintained. Specific customer requirements are taken into account here.



up to 350 bar



up to 38.000 Nm



Spring reset single-acting

Opening moment up to 38,000 Nm

Closing moment up to 7,000 Nm

Safety function through spring reset

More features



- › ISO 5211 Flange and additional standard and special flanges possible
- › Emergency operation
- › Special angle possible
- › Ability to position precisely
- › Certification: ATEX, SIL2
- › Seals: PU / NBR / Viton
- › Low maintenance
- › Protection cat: IP 65 / IP 68
- › Hollow Shaft squares
- › Hollow Shaft double
- › Hollow Shaft 1 feather key slot
- › Hollow Shaft 2 feather key slots