Flexible actuator supply

Do not restrict the axial movement of the actuator!

Our pneumatic and hydraulic actuators turn slightly and system-dependently, around the suspension axle during the piston stroke. If this pivotal movement is restricted, the piston rod may wear over a short period of time. Machine-side feed using rigid piping is unsuitable.

We recommend our flexible feed because:
- Actuator movement is not restricted
- Machine-side supply can be simply connected
- Variable feed connection, machine - actuator (e.g.: G1/8", 1/8NPT, G1/4", push-in connector)
- PTFE piping with steel cladding
- Galvanized steel fittings
- Metal seal washers
- Temperature resistant up to 250°C
- Max. operating pressure 200 bar at 250°C
- Flexible area max. bend 180°, not to be kinked

Technical Data

- SW 14
- SW 17
- G1/8", 1/8NPT, G1/4