Wedge clamp with flanged single valve control



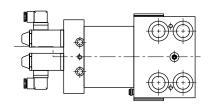
Wedge clamps with directional seat valves flanged to the rear serving as control valves for an individual activation of all clamps

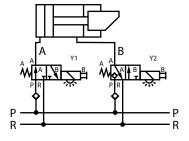
Benefits:

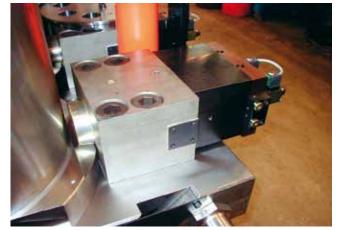
- · Each element can be individually activated
- Single dies can be clamped
- Little installation work as a result of a plug-type closed hydraulic circuit
- · Suitable for BUS systems
- High degree of operational safety thanks to integral position monitoring and check valves.
 - On request available with a safety step.
- Very rugged clamp with a high standard of safety and a long service life

Resistant to temperatures of up to 100°C, 120°C for 1000 working hours Clamping force from 100 to 630 kN Operating pressure 350 bar Valve voltage 24 V DC

Dimensions, interfaces and other technical details will be defined in the planning phase.









Use of wedge clamps with sequence valve control in a forging press



5-stage drop forging press equipped with wedge clamps with directional seat valves to activate the different stages



Wedge clamps with flanged directional seat valves. Clamping and unclamping positions are electrically controlled. Little installation work as a result of plug-type connections between the clamps.