

Valve stroke measurements



Servo and proportional valves regulate the volume flow in hydraulic systems. Displacement sensors are necessary for precise control. Inductive displacement sensors mounted on a pressure tube outside the pressure section are used for this. From this position, they measure on the piston through the pressure tube for an exact regulation.

Details

- Inductive measuring principle
- Low-cost sensor solution in plastic case
- High resolution and accuracy
- Precise regulation of the piston position