

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