

Bistable

SPECIFICATIONS

Supplied without solenoid coil and plug, you need to order these separately.

Materials:

Housing: Aluminium
Seals: NBR

Function:

5/3-way valve, bistable
Exhaust-, closed- or pressure center

Temperature range:

-5 °C to max. +50 °C

Operating pressure:

0.2 - 0.8 MPa

Medium:

Filtered compressed air

Switching time:

30 ms (AC)
40 ms (DC)

Voltage tolerance:

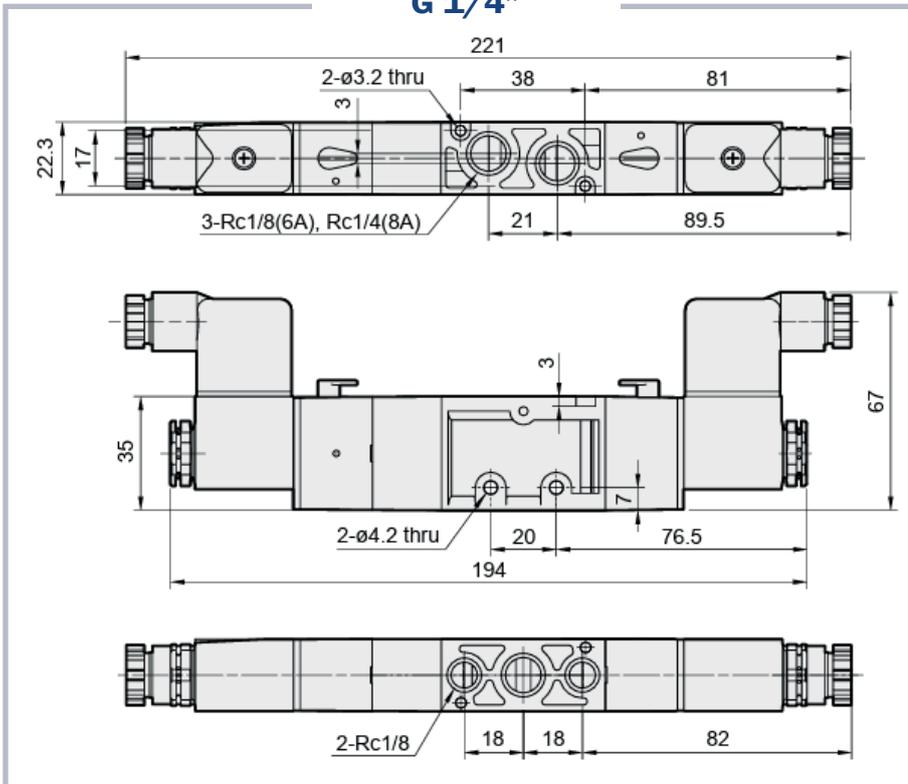
±10%

Bistable valves can be permanently switched with a short control signal. Without a signal, the valve remains in its current position. The valve switches again when a control signal is applied to the other side. Therefore, each position requires a separate control.

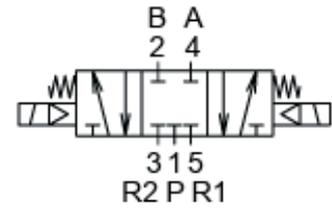


DIMENSIONS

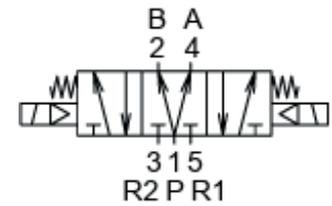
G 1/4"



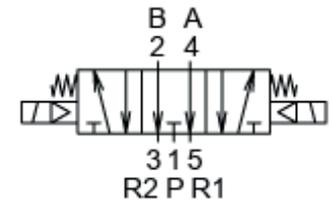
Closed center



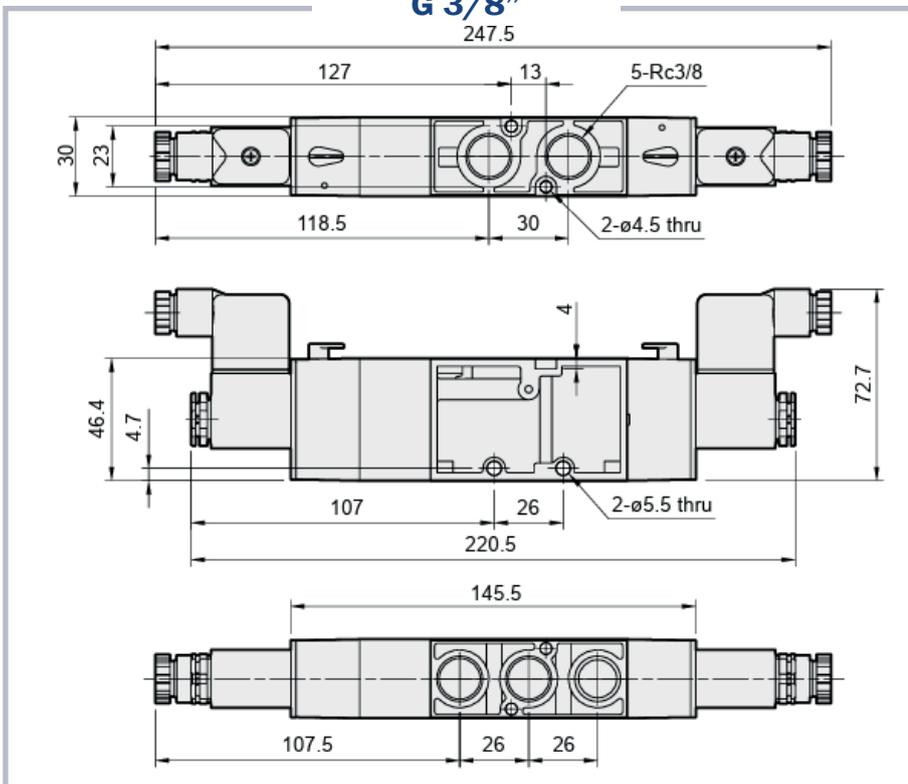
Pressure center



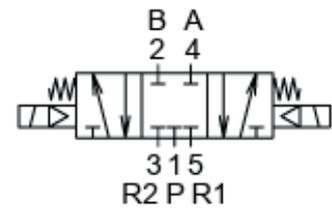
Exhaust center



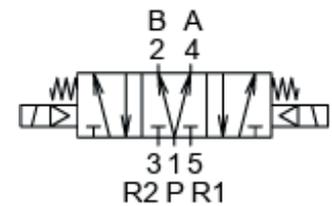
G 3/8"



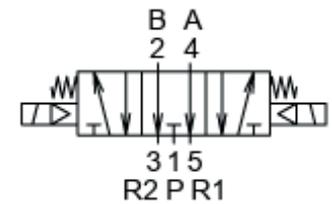
Closed center



Pressure center



Exhaust center



DIMENSIONS

