## P 311 501 SR/P 411 701 SR P 411 701 SR NPT

P311 501 SR
P411 701 SR
P 411 701 SR NPT



**P 311 501 SR** pneumatically actuated 3/2-way valve with mechanical spring return.

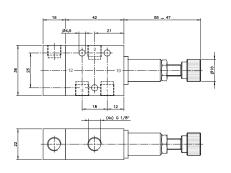
Valve can be used normally closed (pressure at port 1) and normally open (pressure at port 3). Can also be used as 2/2-way valve. Unused port to be closed with a silencer or plug.

**P 411 701 SR** pneumatically actuated 4/2-way valve with mechanical spring return.

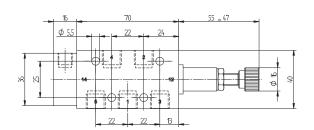
Valve either blocks all ports or is open from 1 to 4 and from 3 to 2.

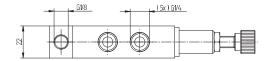
Port 5 is a vent port and should have a silencer installed, do not plug.

Valve can be used as an **adjustable pneumatic pressure switch**. By turning the hand-wheel the required minimum actuation pressure can be set between 3 and 6 bar. Adjustment is not independent from operation pressure.



P 311 501 SR





P 411 701 SR/P 411 701 SR NPT

| Туре             | Port size | Air flow   | Operating press. | Regulating range act. press. | Max. act.<br>press. | Weight  |
|------------------|-----------|------------|------------------|------------------------------|---------------------|---------|
| P 311 501 SR     | G 1/8"    | 650 I/min  | 2 - 10 bar       | 3 - 6 bar                    | 10 bar              | 0,16 kg |
| P 411 701 SR     | G 1/4"    | 1250 I/min | 2 - 10 bar       | 3 - 6 bar                    | 10 bar              | 0,21 kg |
| P 411 701 SR NPT | 1/4" NPT  | 1250 I/min | 2 - 10 bar       | 3 - 6 bar                    | 10 bar              | 0,21 kg |