

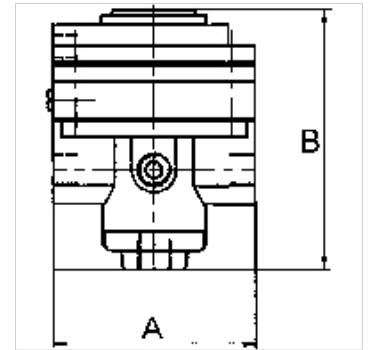
K-DRG PNEU FERNGESTEUERT

Pressure regulators pneumatic remote control

HANSA FLEX

Properties

| | |
|--|--|
| Input pressure | Max. 25 bar |
| Output pressure | Acc. to pilot regulator |
| Media temperature | max. 80 °C |
| connection for pneumatic remote control | G 1/4 |
| Operating temperature | Max. 80 °C |
| Sealant | NBR |
| Housing | Die-cast zinc (G1/2). Aluminium (G3/4 to G2) |
| Flow rate measurement | At P1 = 8 bar, P2 = 6 bar and pressure drop $\Delta p = 1$ bar |



Note

Further information on request

Description

Diaphragm pressure regulators, self-relieving, with pneumatic remote control. The full functionality is assured in combination with a pilot regulator. We recommend using one of our precision or standard pressure regulators with a G 1/4 port as the pilot regulator. To design a closed control loop similar to the sketch below (K-07250511), please use our precision pilot regulator (feedback).

Item

| Identification | Thread | Flow rate (L/min) | A (mm) | B |
|----------------|---------|-------------------|--------|----------|
| K- 07 25 05 05 | G 1/2 | 5200 | 82,0 | 68.0 mm |
| K- 07 25 05 06 | G 3/4 | 14000 | 117,0 | 108.0 mm |
| K- 07 25 05 07 | G 1 | 14000 | 117,0 | 108.0 mm |
| K- 07 25 05 08 | G 1 1/4 | 35000 | 125,0 | 122.0 mm |
| K- 07 25 05 09 | G 1 1/2 | 35000 | 125,0 | 122.0 mm |
| K- 07 25 05 10 | G 2 | 50000 | 160,0 | 197.0 mm |

Accessories

K-HALTERBAUSATZ STANDARD Holder