Pressure-Sequence Valve
NG 6 cartridge, directly controlled

- damped piston valve
- small hysteresis
- several pressure steps
- some adjustment method
Technical Data

General

Symbol  please see symbol diagram
Type of valve  piston valve, damped
Mounting  M24 x 1.5
Connection of port  location hole
Mounting positions  mountable in any positions
Ambient temperature  -5 to +50 °C
Mass valve  0.4 kg

Hydraulic

Operation pressure range
Ports A, B  3 - 30; 5 - 60;
          10 - 150 or 20 - 250
Hydraulic oil temperature  -5 to +70 °C
Viscosity range  10 to 300 mm²/s
Operating flow range  see characteristic curve

Symbol

11

Charactersitic curve

*min. adjustable pressure
**max. adjustable pressure
Dimensional Drawing

Adjustment Methods

- design S
  - S = setting screw

- design K; P
  - K = cover
  - P = cover with lead seal

- design G
  - G = star knob

- design H
  - H = handwheel

- design D
  - D = rotary knob

- design V
  - V = rotary knob and lock

all dimensions in mm
Type Code

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**adjustment method**
- S = setting screw;
- K = cover;
- P = cover with lead seal;
- G = star knob;
- H = handwheel;
- D = rotary knob;
- V = rotary knob and wheel

**design code**

**design**

**maximal adjustable pressure**
- 30, 60, 150 and 250 bar

**nominal size**

**configuration number**

**pressure valve**

**material number**

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