

NOVAM Valves

(3)

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Description

- Balanced valve: no effort required to open or close the valve.
- Throttle valve allowing gradual pressure rise.
- 90° or 180° rotation of both upper and lower bodies for an easier integration inside valves panels.
- Oxygen adiabatic compression tests performed by CTE at 360 bar.

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Working Conditions

- Industrial gases: Oxygen, Hydrogen, Neutral and Rare gases, others on request.
- Medical gases: Oxygen, N20, Medical air...
- Working pressure : from vacuum up to 420 bar.
- Working temperature : -40°C up to +80°C.

Technical Data

- Nominal diameter: 6 mm.
- Internal tightness: metal-metal or metal-peek depending on the gas type.
- Material: brass; stainless steel on request.
- Stem and seat : Monel (peek seat for H2, He).
- O-Ring according to customer needs.

Connections

- Wide range of welded connectors.
- Other connectors on request.

Options

- · Limit switch.
- Limit flow connector for pneumatic actuator.
- Electro-pneumatic positioner.
- ATEX version.

