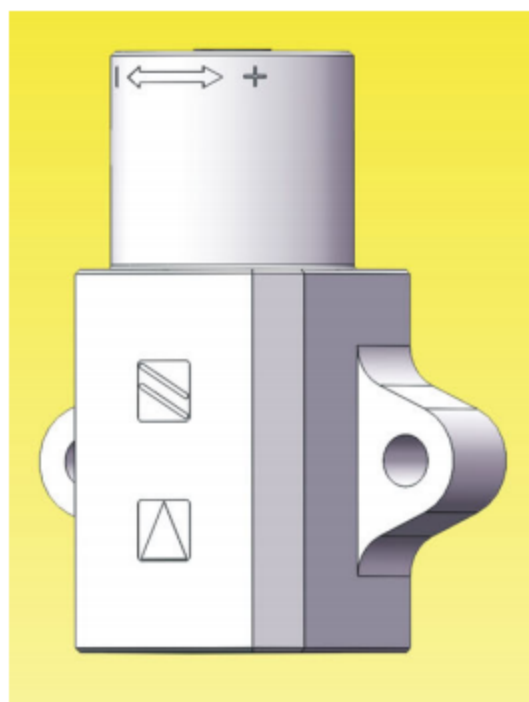




By-Pass Valve



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By-Pass Valve

Overview

By-Pass Valve is suitable for gas, hot and cold air, and smoke and other gases. It is used to compensate the pressure difference between the two ends of the valve pipe and increase the outlet pipe pressure.

Features

- It is used for non-corrosive gases such as gas, natural gas, air and so on.
- It can adjust the required pressure by adjusting the knob.
- Working temperature-15 °C ~ 60 °C.
- It is used with linear valve, solenoid valve and other valves.

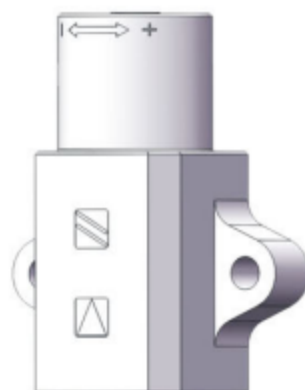


Fig. 1 By-Pass Valve

Functions and Applications

- Bypass valve is used in solenoid valve, linear valve and other valve bodies, with the function of flow regulation, increase pipeline pressure, keep the state of small fire or solenoid valve suddenly power off.

Installation dimensions and specifications

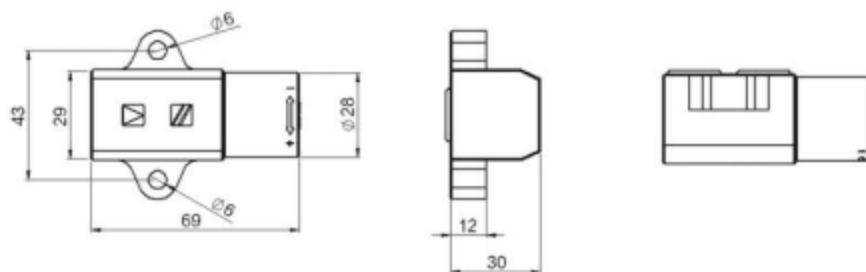


Fig. 3 Dimensional schematic diagram
Order code and Model of By-Pass Valve

No.	Order code	Model	Name	Inlet	Outlet
1	109010250004	DN25	DN25 By-Pass Valve	φ11	φ11

Precautions for By-Pass Valve

- It is used with linear valve, solenoid valve and other valves. The adjusting screw direction of by-pass valve should be reserved so that it is convenient to adjust with inner hexagonal wrench.
- The bypass valve can adjust the pipe pressure by adjusting the knob, and the adjustment range is about 3mbar.