

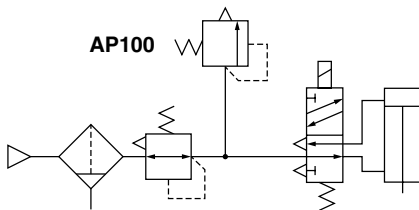
Pressure Control Valve *AP100*

Pressure greater than the set pressure is released into the atmosphere, which allows pressure in the pipe to be maintained.



Application Example

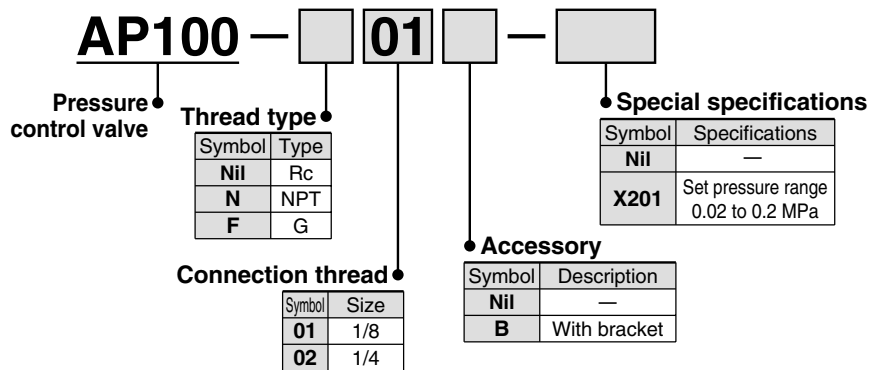
Cylinder cushion



Standard Specifications

Model	AP100
Port size	1/8, 1/4
Fluid	Air
Proof pressure	1.5 MPa
Max. operating pressure	1.0 MPa
Set pressure range	0.05 to 0.69 MPa
Ambient and fluid temperature	-5 to 60°C (No freezing)
Bracket	part no.: B21-1P
Mass (kg)	0.12

How to Order



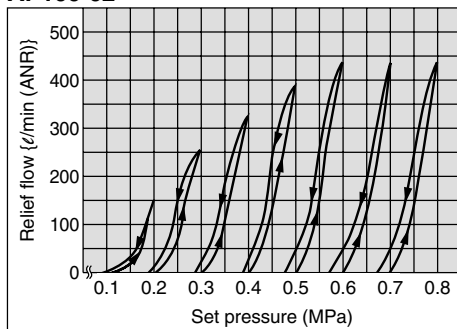
Precautions

Do not use this product as a safety valve.

[Definition of safety valves (JIS)
Valves used for ensuring pressure capacity and piping safety.]

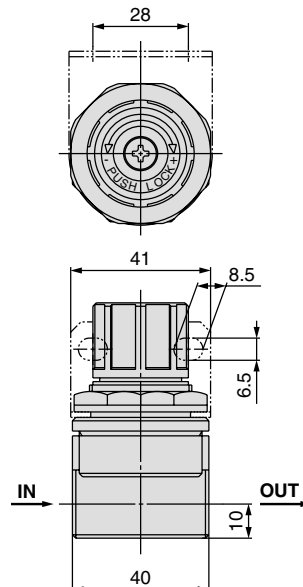
Relief Characteristics

AP100-02



Note) The graph above shows the relief flow when the set pressure rises and falls from 0.1 MPa.

Dimensions



Panel cut dimensions

