



## **RELIEF VALVES**

Relief Valves distributed by Pneuline Supply, Inc. are Spring-Loaded Valves, typically with preset pressures. Available in various Plastics and Metals. Manual Bleed Valves, including Slide Valves, offer an easy solution for the release of excess pressure from a system.



## **ASAHI SERIES**



These Lab valves for low pressure applications have an NSF61 PVC body with EPDM O rings. The lever handle provides precise fingertip control with a 90° turning radius. They have 1/4" NPT threads and hose barb tapers from 3/8" to 5/8". Rated for full vacuum, the pressure rating is 150 psi up to 120°F for many laboratories process control monitoring and fluid sampling uses. Also, these valves come in 7 configurations. They can be used for chemical processing, water, and wastewater. In addition, these valves are not FDA-compliant.

#### **2WS SERIES**



This easily mountable 2-way Stopcock is constructed from high-quality polypropylene and polyethylene, ensuring durability and reliability. It is designed to operate efficiently within a temperature range of 41°F to 104°F, making it suitable for various applications. Additionally, this stopcock can withstand a max pressure of 14.5 psi, providing robust performance under demanding conditions. In conclusion, its user-friendly design allows for quick and secure mounting, making it an ideal choice for residential and commercial use.





## **PPBN SERIES**

The PPBN Series is an Electroless Nickel-plated Brass push-button Relief Valve that is corrosion-resistant. The operating pressure is 0 to 125 psi. Releases pressurized air at a rate of 100 in<sup>3</sup> in 4 seconds. Available in NPT or UNF threads.

SKU	DESCRIPTION
PPBN-1032	10-32 Push Button Bleed Valve
PPBN-2M	1/8 NPT Push Button Bleed Valve
PPBN-4M	1/4 NPT Push Button Bleed Valve



## **TBVA SERIES**

TBVA Series is a Brass Relief Valve with 1/8" male NPT threads and side exhaust. Maximum working pressure of 150psi.

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#### **VRV SERIES**

This is a vent-to-atmosphere Relief Valve. It is an accurate design that offers repeatability and dependability. Cracking pressure is set and tested for accuracy. Male NPT threads in 1/4", 3/8", and 1/2" sizes. Maximum pressure is 200 psi. Made of Nickel-plated Brass, 303 Stainless Steel and Brass. An optional dust cover is available.

SKU	Description
VRV-14-10E-CA	1/4 inch Male NPT 10 psi EPDM Cap Aluminum Relief Valve
VRV-14-10-NP	1/4 inch Male NPT 10 psi Nickel-Plated Relief Valve
VRV-12-90	1/2 inch Male NPT 90 psi Brass Relief Valve
VRV-38-30-303	3/8 inch Male NPT 30 psi 303 Stainless Steel Relief Valve



#### **RA SERIES**

RA Series are precision relieving and non-relieving regulators made with a Polysulfone body and Acetal stem, Buna-n or EPDM seals and stainless steel springs. 150 PSI maximum input with a 20-turn adjustment allows pressure settings to 1 Inch WC. Available with threads of 10-32 Female or 1/8 inch FNPT. These regulators can be purchased in a low-profile preset design with pressure ranges of 3.5, 10, 30, 60, or 90 psi. . Factory preset tamper-proof regulators are also available in a low profile measuring only 1.75 inches high. Optional with a standard screwdriver slot adjustment. Used for robotics, medical equipment, and process control applications.

SKU	Description
RA-10-18F-K	Regulator 10 psi 1/8 inch NPT Knob
RA-18-10WK	Regulator 10 psi 1/8 inch NPT 0-10 Knob
RA-18-3.5WK	Regulator 10 psi 1/8 inch NPT 0-10 Knob
RA-18-30WK	Regulator 30 psi 1/8 inch NPT 0-30 Knob
RA-18-NR-10WOS	Regulator NR 10 psi 1/8 inch NPT 0-10 WOS
RA-30-1032-K-R	Regulator 30 psi 10-32 Ports Knob Relieving
RA-1032-3.5P	10-32 Female 3.5 psi Relieving
RA-1032-10P	10-32 Female 10 psi Relieving

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# **Relief Valves**



SKU Description
RA-1032-30P 10-32 Female 30 psi Relieving

RA-1032-60P 10-32 Female 60 psi Relieving

RA-1032-10P-SL-R 10-32 Female 10 psi with Screwdriver Slot, Relieving