# **NON-RETURN VALVE**



### **Product Description**

Non-return valves, also known as Check Valve, or One-Way Valves are specially designed to allow air flow in one direction and prevent air flow coming from the opposite direction.

The non-return valves come in two different models - In-line Non-Return Valve and M16 Thread Non-Return Valve.

For more information, please contact us to speak to one of our experts!

#### **Industries Served**

- · Air portable Equipment
- Apparel And Accessory Packaging
- Electronics
- Equipment
- · Food And Beverage
- · Gas Pipelines
- Healthcare
- · Personal Products
- · Pharmaceuticals



# **Key features**

- · Fully automatic
- Optional valve operated indicator
- · Wide operating temperature range
- Two way valves for pressure and vacuum relief
- · Fully automatic opening and closing
- · Manual override facility for equalisation
- Protection against waterspray (optional)
- · Flow rates range from cc/min to litres/h
- · Low cohesion providing reliable opening
- Available in aluminum, brass, stainless steel and plastic

# **Technical Specificatoins**

- Operating temperature: -30oC to +90oC
- Pressure or vacuum opening: minimum 250N/m2 (1inch W G)
- Pressure opening: maximum 206 KN/m2 (30 PSI)
- Vacuum opening: maximum -68.9 KN/m2 (-10 PSI)
- · Opening tolerance: ±5%
- · Stability: ±10%



### **Related Products**



Combined Relief Valves & Indicators



**Exhaust & Connection Ports** 



High Flow Valves



Manual Relief Valves

