

Non-Return Valves

Non-return valves allow compressed air to flow in one direction and prevent it from flowing in the other. Fitted upstream of the circuit to be protected, they provide **total protection**.

Product Advantages

Variety of Applications | Wide range
 Push-in connection: ease of use
 Available in threaded or push-in version

Powerful Design | Lip seals for improved sealing performance
 Excellent vibration resistance
 Compact
 Lightweight
 Symbol showing the operating direction of flow
 Safe installation with colour codes:
 • green push-button: supply version
 • red push-button: exhaust version

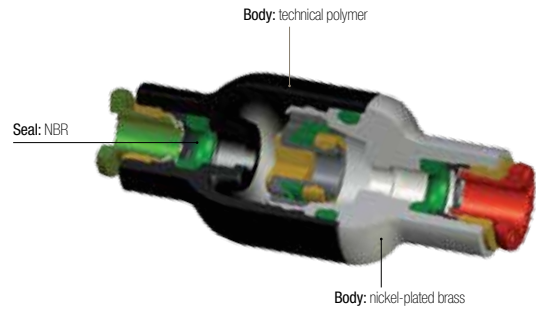


Applications
 Automotive Process
 Robotics
 Vacuum
 Textile
 Semi-Conductors
 Packaging
 Pneumatics

Technical Characteristics

Compatible Fluids	Compressed air	
Working Pressure	1 to 10 bar	
Working Temperature	0°C to +70°C	
Cracking Pressure	0.3 bar	
Flow Characteristics (NI/min)	Model	Flow at 6 bar
	4 mm	350
	6 mm	670
	8 mm	1080
	10 mm	2230
12 mm	2300	

Component Materials



Silicone-free

Regulations

DI: 2002/95/EC (RoHS)
 RG: 1907/2006 (REACH)
 DI: 97/23/EC (PED)

Operation

In-Line Version	Supply Version	Exhaust Version	Installation Diagram
<p>Non-return valve</p>	<p>Non-return valve</p> <p>Models 7984-7985</p>	<p>Non-return valve</p> <p>Models 7994-7995</p>	