

Blocking Valves



Legris' blocking valves prevent damage to work and equipment in the event of a loss of pressure. Blocking valves which are mounted in pairs on a cylinder lock the piston by simultaneously cutting off the supply and exhaust.

Product Features:

- Treated brass body
- Stainless steel gripping ring
- Nickel-plated brass threads
- NBR seals
- Silicone-Free

Markets:

- Factory/Process Automation
- Packaging
- Petrochemical
- Automotive Process

Applications:

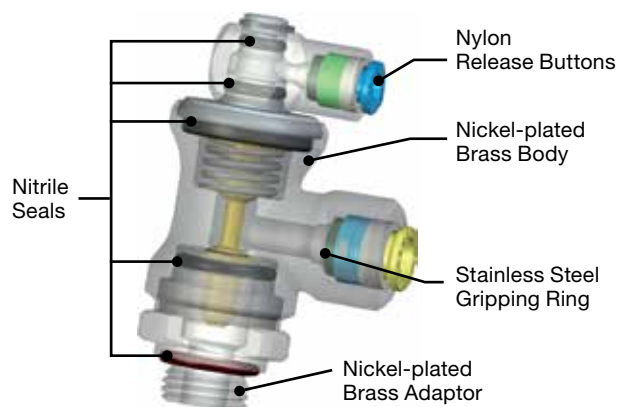
- Robotics
- Packaging
- Textile
- Machine Tools

Specifications:

Pressure Range	14.5 to 145 psi (1 to 10 bar)
Temperature Range	-4° to 160° F (-20° to 71° C)
Leak Rate	<3.2SCCM
Number of Cycles	>10 Million at 68° F (20° C) and 1 HZ

Compatible Tubing:

- Semi-rigid nylon
- Polyurethane 95 Durometer Shore A
- Nylon
- Fluoropolymer



Operation

