Dual Locking Valve w/ Manual Release- For Numatics 2012 Series Valves

Patents Pending



Numatics 2012
Series
Solenoid Assembly

- Dual Manual Release
- .000113 cc/min. Leak Rate
- Direct Mount to 2012 Base
- Locks in 2 Directions
- Compact Design
- No Extra Plumbing
- Quick Assembly (5 min)

Basic Operation:

In the event of a pressure loss air pressure is locked in both the output ports (2 and 4). Eliminates drift due to leaky spools. The manual release allows the release of trapped air from both ports independently (OSHA requirement).

Operating Data:

Min. / Max. Pressure: 30-150 psi Temp. Range: 20-150 F

Leak Rate: .000113 cc/min. Cycle Rate: 1 cyc./sec. max.

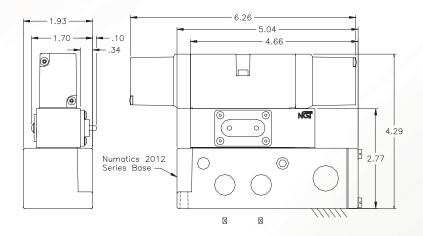
Flow Capacity (Cv): 1.2 Cracking Pressure: 2-3 psi

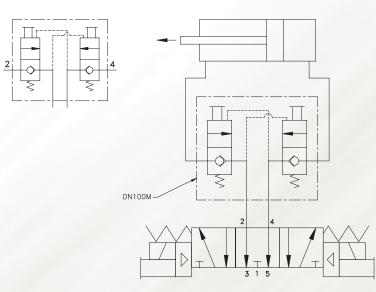
Service: Properly filtered dry air

or lubricated air.

Solenoid: 3-position 4-way open

center





DOUBLE SOLENOID AIR PILOT 3 POSITION 4-WAY OPEN CENTER



MODEL NO.

DN100M