Cross Section

Cross section shown intended to show flow paths only. Not representative of all valve configurations offered by Pneumadyne.

3-Way Normally Closed

Function

In the actuated position (figure A) air flows through port 1, travels around the lower o-ring and flows out port 2. The upper o-ring seals the passage preventing exhaust flow out port 3.

In the unactuated position (figure B) the lower o-ring seals the flow at port 1, allowing flow to enter port 2 travel around the upper seal and exhaust to atmosphere through port 3.