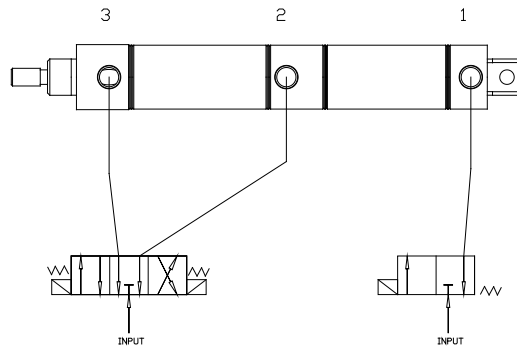




Operation of 3-Position Original Line® Cylinders

The purpose of this bulletin is to help distributors and customers properly plumb a 3-Position Original Line® cylinder. The best way to accomplish this is to hook up a 4-way, 3-position valve with an open center to the rod end and center ports. The rear port is operated by a 3-way valve.

The cylinder starts its first position at zero. Air is supplied to port 1 and the cylinder will extend to stroke length A. Air is supplied to port 2 and the cylinder will extend stroke length B (final position). To retract cylinder, supply air pressure to port 3.



Possible Mead valve part numbers to achieve this function:

- C2-6RDCD (4 way, 3 position with open exhaust)
- MB25-3CSC (3 way, normally closed)

For other valve circuit options, please contact Bimba

The information presented is in Bimba's best engineering opinion and should be used for reference only. Recommendations derived should be verified under actual operating conditions. Bimba reserves the right to change specifications without prior notice.

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