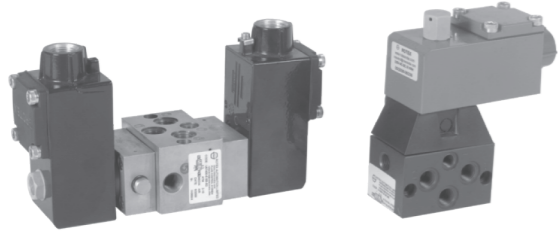


5 Port Solenoid Valve

5 port Poppet type Solenoid Valves



- Proven ROTEX Poppet technology for millions of trouble free switching cycles.
- Floating seal technology for the Poppet
- Zero leak, pressure assisted sealing
- Seals do not cross over the ports
- Short strokes ensure fast response time, full flow & a self cleaning action every time the valve operates

- 5/2 Single or Double Solenoid, 5/3 Version
- Orifice from 7 mm to 50 mm

- * Pressure from vacuum to 70 bar(g)
- * MOC – Hard Anodized Aluminum, Brass, & SS

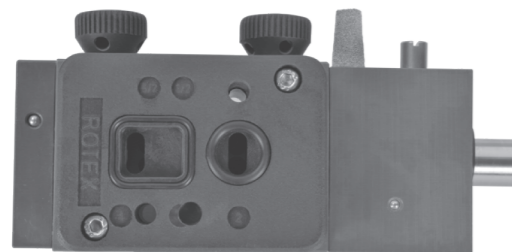
5 port Inline Poppet Solenoid Valves

- Proven ROTEX Poppet technology for millions of trouble free switching cycles.
- Combination of Poppet seals over the vent ports & a floating sliding seal over the supply port
- Non-breathing design
- Spring-less, Air return poppets maintain position even on air failure
- High flow capacity
- Fully balanced construction allows use of flow regulators on exhaust port



- 5/2 Single or Double Solenoid Version
- Orifice from 6 mm to 25 mm

- * Pressure from vacuum to 20 bar(g)
- * MOC – Hard Anodized Aluminum, Brass, & SS



5/2 Internal Pilot Operated, Single Solenoid Poppet Valve

Sr. NO.	Model	Pressure Range (Bar)	Orifice Size (mm)	PORT CONNECTION BSP/ NPT	Media	Application
1	51400	2 - 10	6	1/4" , 3/8" , 1/2"	Air, Inert Gases	For double acting cylinder / actuator.
	51401	2 - 20				
	51402	3 - 40				

5/2 Internal Pilot Operated , Inline Single Solenoid Valve

2	51440	2 - 10	6, 12, 25, 40	1/4",3/8", 1/2", 3/4", 1", 1 1/2"	Air, Inert Gases	For double acting cylinder / actuator.
	51441	3 - 16				

5/2 Internal Pilot Operated Double Solenoid Valve

3	57440	2 - 10	6, 12, 25, 40	1/4",3/8", 1/2", 3/4", 1", 1 1/2"	Air, Inert Gases	For double acting cylinder / actuator.
	57441	2 - 16				

5/2 Air Operated, Spring/ Return Valve

4	53400	0-20	6	1/4" , 3/8" , 1/2"	Air, Inert gases, Oil, Water	For double acting cylinder / actuator. OPTIONAL
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5/2 Air Operated , Spring / Air Return Valve

5	58440 (MONO)	0-16	6,12,25,40,50	1/4",3/8", 1/2", 3/4", 1", 1 1/2", 2"	Air, Inert Gases, Oil, Water	For double acting cylinder / actuator.
	53440 (BI)					

5/3 Center Exhaust Poppet Solenoid Valve

6	51416	3 - 10	6,10,16,20,25	1/4" , 3/8" , 1/2" , 3/4" , 1"	Air, Inert Gases	Double acting actuator/ Cylinder, control valve proportional actuation. Air
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5/3 Center Pressurised Poppet Solenoid Valve

7	51420	3 - 10	6,10,16,20,25	1/4" , 3/8" , 1/2" , 3/4" , 1"	Air, Inert Gases	Double acting actuator/ Cylinder, control valve proportional actuation. Air
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5/2 Pilot Operated, Single/Double Solenoid, Subbase Mounted Solenoid Valve

8	51400	2 - 10	6	SUB BASE	Air, Inert Gases	Operation of double acting cylinder/ actuator
	57400	2 - 10				

5/2 Internal Pilot Operated , Single / Double Solenoid, Subbase Mounted Valve

9	57445	2 - 10	6,12,25	SUB BASE	Air, Inert , Gases	Operation of double acting cylinder/ actuator
	51445	2 - 10				

5/2 Air Operated, Spring / Air Return Subbase Mounted valve

10	58445	0-16	6,12,25	SUB BASE	Air, Inert Gases	
	53445					