

5/2 Valve 316L St. Steel Pipe connection

Spool design for actuator control
in high corrosion region



Product Features

- The valve is a pilot operated spool design
- Two operating types are available with the single and the double
- 5/2way St.St.316L body for suitable high corrosion application
- It can be applied on plants such as OFF-SHORE, CHEMICAL, PETRO-CHEMICAL, MARINE
- The body is a spool design and can be used at low temperature(-25)
- The orifice is 8mm and it can be work to activate large size actuator
- The solenoid valves have threaded ports and Pipe Connection
- Manual override is standard construction

Mechanical Characteristics

- Body: Stainless Steel 316L
- Spool Seal: NBR , Plunger Disk: FKM
- Sleeve: Stainless Steel 303
- Plunger: Stainless Steel 430FR

Electrical Characteristics

- Coil insulation class: F or H
- Note coil: Other coil available on request

General Specifications

Single operating valve

Port size	Orifice	Flow Cv	Differential pressure (bar)		Fluid Temp.	Fluid	Valve NO.	Coil NO.	Power		Dim Ref.
			min	max					AC/DC(W)	Condition	
NPT	mm	gal/min			°C				10	Cold	Fig.1
1/4"	8	1.0	2	10	-25 ~ +80	Air, Filtered	341Z432WNNM0	S2TB 495905	8	Hot	

Double operating valve

Port size	Orifice	Flow Cv	Differential pressure (bar)		Fluid Temp.	Fluid	Valve NO.	Coil NO.	Power		Dim Ref.
			min	max					AC/DC(W)	Condition	
NPT	mm	gal/min			°C				10	Cold	Fig.2
1/4"	8	1.0	2	10	-25 ~ +80	Air, Filtered	347Z432WNNM0	S2TB 495905	8	Hot	



Single operating valve

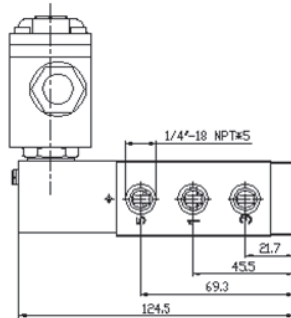
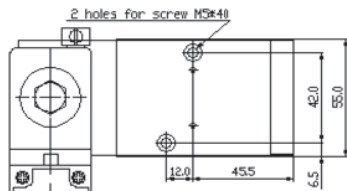
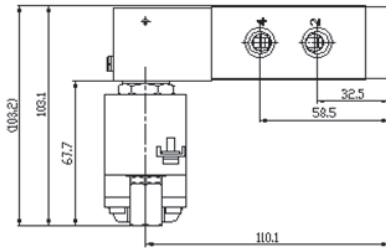
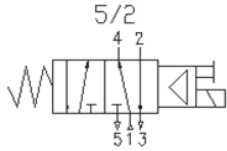


Fig 1

Double operating valve

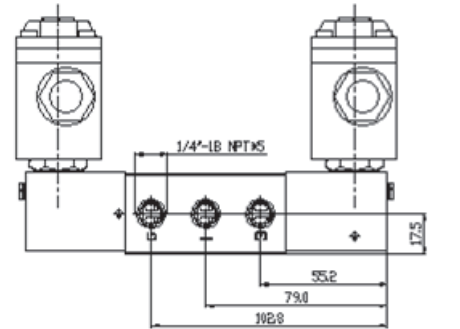
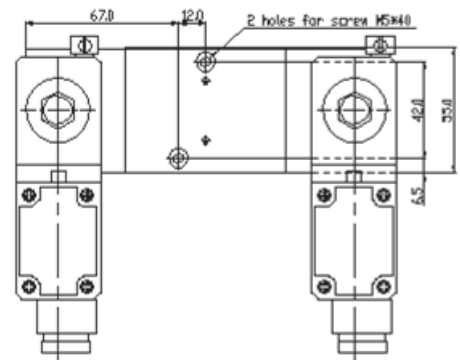
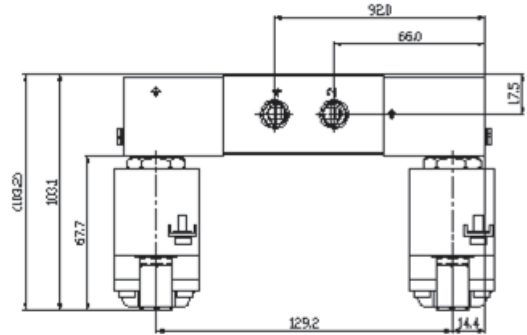
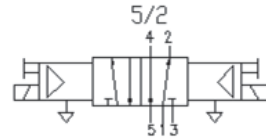
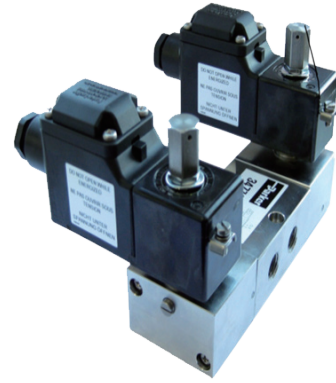


Fig 2