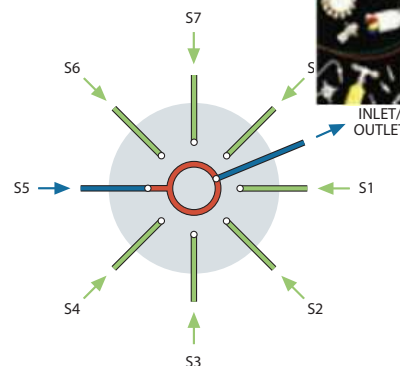
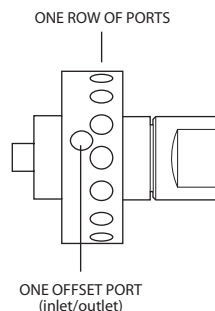




Dead-end flowpath – SD configuration

SD valves select one of 4 to 16 dead-ended streams. The selected stream flows from the outlet to a sample valve, pressure sensor, detector, column, etc. The same flowpath can also be used to direct one stream to a number of outlets in applications such as fraction collection. For an application suggestion, see page 134.



1/16" fittings, 0.75 mm ports (.030")

MWType

Low pressure
SD Dead-end
1/16" 0.75 mm

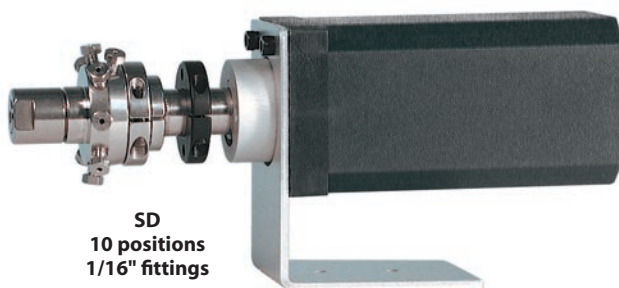
Includes 2" standoff. Ask about closemount assembly if valve will not be heated.
 Standard electric actuators: 110 VAC for USA, 110/230 VAC to 24 VDC power supply for international
 Microelectric actuators: 24 VDC (includes a 110/230 VAC to 24 VDC power supply)

SPECS
400 psi gas
200°C max
 Nitronic 60 body
 Valcon E rotor

OPTIONS

- 4 and 8 positions available
- 3", 4", and 6" standoffs
- Materials: Hastelloy C, Inconel 600, Monel 400, Nickel 200, Nitronic 50, Titanium (see pages 254-255)
- Larger bore available except 16 position

	6 Position		10 Position		12 Position		16 Position	
	Prod No	Price	Prod No	Price	Prod No	Price	Prod No	Price
Manual (not recommended)	2CSD6MWE		2CSD10MWE		2CSD12MWE		2CSD16MWE	
With air actuator	A2CSD6MWE		A2CSD10MWE		A2CSD12MWE		A2CSD16MWE	
With standard electric actuator	E2CSD6MWE		E2CSD10MWE		E2CSD12MWE		E2CSD16MWE	
With microelectric actuator	EMT2CSD6MWE		EMT2CSD10MWE		EMT2CSD12MWE		EMT2CSD16MWE	
Replacement valve	DCSD6MWE		DCSD10MWE		DCSD12MWE		DCSD16MWE	
Replacement rotor	SSACSD6MWE		SSACSD10MWE		SSACSD12MWE		SSACSD16MWE	



MORE INFORMATION

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1/8" fittings, 1.0 mm ports (.040")

MW Type

SPECS

4-8 Positions:
400 psi gas
200°C max
 10-16 Positions:
200 psi gas
200°C max
 Nitronic 60 body
 Valcon E rotor

Includes 2" standoff.
 Ask about closemount
 assembly if valve will
 not be heated.

Standard electric actuators:
 110 VAC for USA
 110/230 VAC to 24 VDC power supply for international
 Microelectric actuators:
 24 VDC (includes a 110/230 VAC to 24 VDC power supply)

OPTIONS

- 4 and 8 positions available
- 3", 4", and 6" standoffs
- Materials: Hastelloy C, Inconel 600, Monel 400, Nickel 200, Nitronic 50, Titanium (see pages 254-255)
- Larger bore available

Low pressure

**SD
Dead-end**

1/8" 1.0 mm

	6 Position		10 Position		12 Position		16 Position	
	Prod No	Price	Prod No	Price	Prod No	Price	Prod No	Price
Manual (not recommended)	2SD6MWE		2SD10MWE		2SD12MWE		2SD16MWE	
With air actuator	A2SD6MWE		A2SD10MWE		A2SD12MWE		A2SD16MWE	
With standard electric actuator	E2SD6MWE		E2SD10MWE		E2SD12MWE		E2SD16MWE	
With microelectric actuator	EMT2SD6MWE		EMT2SD10MWE		EMT2SD12MWE		EMT2SD16MWE	
Replacement valve	DSD6MWE		DSD10MWE		DSD12MWE		DSD16MWE	
Replacement rotor	SSASD6MWE		SSASD10MWE		SSASD12MWE		SSASD16MWE	

1/4" fittings, 4.0 mm ports (.156")

MW Type

SPECS

100 psi gas
75°C max
 Nitronic 60 body
 Valcon E2 rotor

Includes 2" standoff.
 Ask about closemount
 assembly if valve
 will not be heated.

Manual version not
 available.

Standard electric actuators:
 110 VAC for USA
 110/230 VAC to 24 VDC power supply for
 international
 Microelectric actuators:
 24 VDC (includes a 110/230 VAC to 24 VDC
 power supply)

OPTIONS

- 3", 4", and 6" standoffs
- Materials: Hastelloy C, Inconel 600, Monel 400, Nickel 200, Nitronic 50, Titanium (see pages 254-255)

Low pressure

**SD
Dead-end**

1/4" 4.0 mm

	4 Position		6 Position		8 Position		10 Position	
	Prod No	Price	Prod No	Price	Prod No	Price	Prod No	Price
With air actuator	AH2VLS4MWE2		AH2VLS6MWE2		AH2VLS8MWE2		AH2VLS10MWE2	
With std electric actuator	E2VLS4MWE2		E2VLS6MWE2		E2VLS8MWE2		E2VLS10MWE2	
With microelectric actuator	EMT2VLS4MWE2		EMT2VLS6MWE2		EMT2VLS8MWE2		EMT2VLS10MWE2	
Replacement valve	DVLS4MWE2		DVLS6MWE2		DVLS8MWE2		DVLS10MWE2	
Replacement rotor	SSAVLS4MWE2		SSAVLS6MWE2		SSAVLS8MWE2		SSAVLS10MWE2	

