

G1/8 and G1/4 Body ported spool valves with excellent reliability. Viton seals as standard provide long service life even in arduous conditions.

- 43 series G1/8 body ported
- 53 series G1/4 body ported
- Stainless steel spool
- 3/2, 5/2 and 5/3 versions
- Viton body seals as standard
- Integral mounting holes





Operating information









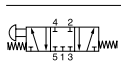
Working pressure	Vacuum-10 bar	
Working temperature	-10 °C to +80 °C	
Port size	G1/8	43 series
	G1/4	53 series
Flow (Qmax);	43 series	510 l/min
	53 series	1740 l/min

For technical information see CD

Air pilot operated valves, B53 Series


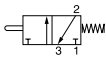
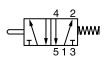
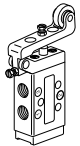
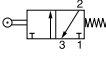
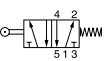

Symbol	Type	Actuator	Return	Size	Order code
	3/2	Air pilot	Differential pilot	G1/4	B53003J
	5/2	Air pilot	Differential pilot	G1/4	B53004J

Push button operated valves, B43 / B53 Series

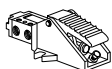





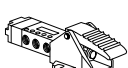
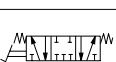

Symbol	Type	Actuator	Return	Size	Order code
	3/2	Button, black	Spring	G1/8 G1/4	B43003BXS B53003HXS
	3/2	Button black	Air Pilot	G1/4	B53003HXP
	3/2	Button black	Spring	G1/8	B43603BX
	3/2	Button red	Spring	G1/4	B53003HY
	3/2	Button, black	Button	G1/8 G1/4	B43003HXS B53003HX
	5/2	Button, black	Spring	G1/8 G1/4	B43004BXS B53004HXS
	5/2	Button, black	Button	G1/8 G1/4	B43004HXS B53004HX
	5/2	Button black	Air Pilot	G1/8 G1/4	B43004HXP B53004HXP
	5/3	Button closed centre	Button self centring	G1/4	B53004HXX

 Indicates stocked product.

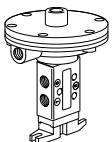

Mechanically operated valves, B43 / B53 Series

	Symbol	Type	Actuator	Return	Size	Order code
		3/2	Plunger Plunger Plunger	Spring Spring Spring	G1/8 G1/8 G1/4	B43003CS B43603C B53003CS
		5/2	Plunger Plunger	Spring Spring	G1/8 G1/4	B43004CS B53004CS
		3/2	Roller lever Roller lever Roller	Spring Spring Spring	G1/8 G1/8 G1/4	B43003RS B43603R B53003RS
		3/2	One way roller trip	Spring	G1/8	B43003RTS
		5/2	Roller lever Roller	Spring Spring	G1/8 G1/4	B43004RS B53004RS
		5/2	Roller	Air Pilot	G1/8	B43004RP

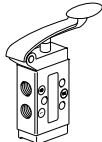
Manually operated valves, B43/53 series

	Symbol	Type	Actuator	Return	Size	Mid-position	Order code
Single-pedal operated							
		3/2	Foot pedal	Spring	G1/8 G1/4		B43003FS B53003FS
			Foot pedal	Foot Pedal	G1/4		B53003G
		5/2	Foot pedal	Spring	G1/8 G1/4		B43004FS B53004FS
			Foot pedal	Foot Pedal	G1/4		B53004G
		5/3	Foot pedal	Foot Pedal	G1/4	Closed centre	B53004GX
			Foot pedal	Foot Pedal	G1/4	Vented centre	B53004GY

Diaphragm operated valves

	Symbol	Type	Actuator	Return	Size	Mid-position	Order code
		3/2	Diaphragm	Spring	G1/8		B43003DF
		5/2	Diaphragm	Spring	G1/8		B43004DF

Palm lever operated valves

	Symbol	Type	Actuator	Return	Size	Mid-position	Order code
		3/2	Palm lever	Spring	G1/8		B43003ES

 Indicates stocked product.