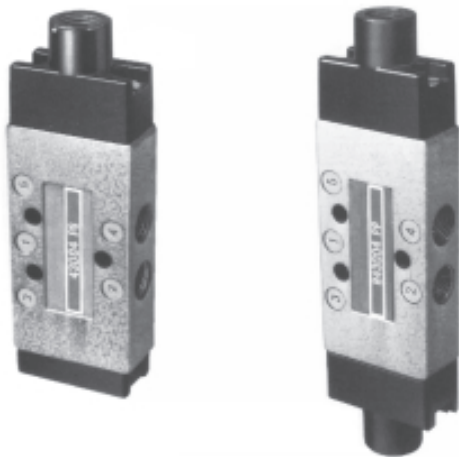
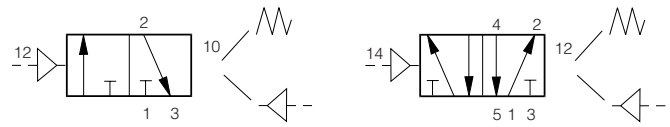


Directional control valves G¹/₈ 3/2 - 5/2

Air pilot operated valves



Symbol



Materials

Body	Zinc diecast
Actuator	Zinc diecast
Spool	Stainless steel
Bushes	Brass
Seals	Viton (valve body)
Spring housing	Nylon

Technical information

Type	Spool valve
Style	Body ported
Port size	G ¹ / ₈
Mounting	Any plane
Temperature range	-10°C to +80°C

Pneumatic information

Pressure range	Vacuum to 10 bar	
Minimum pilot pressure	Spring return Air pilot return	3 bar 2 bar
Nominal Ø	3,2mm	
Nominal flow at 7 bar	7 dm ³ /s	
Cv factor	0,24	

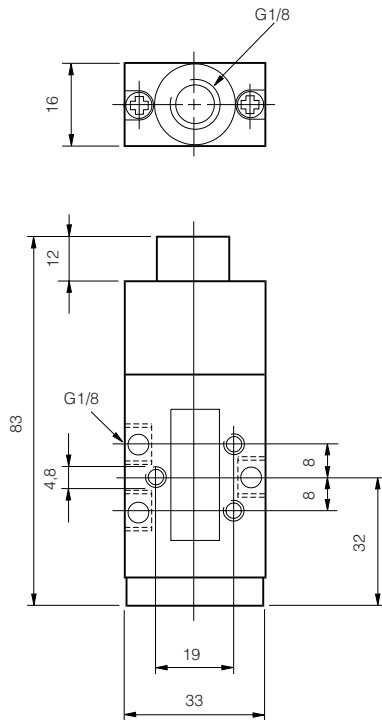
Ordering information

Part nos.	Type	Actuator	Return	Symbol
B43003PS	3/2	Air pilot	Spring	
B43004PS	5/2	Air pilot	Spring	
B43003PP	3/2	Air pilot	Air pilot	
B43004PP	5/2	Air pilot	Air pilot	

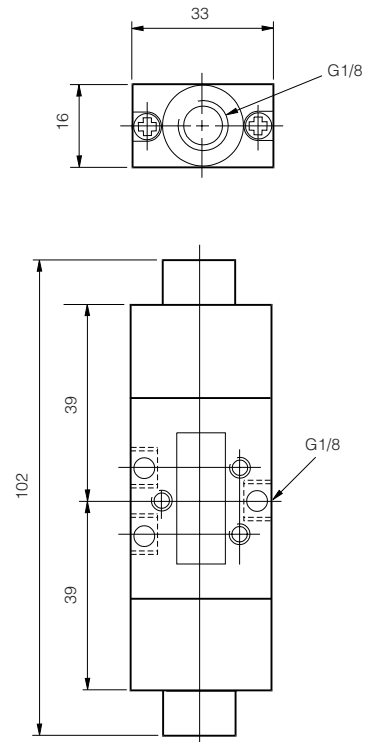
Directional control valves G^{1/8} 3/2 - 5/2

3/2 valve dimensions (mm)

Air pilot operated
spring return

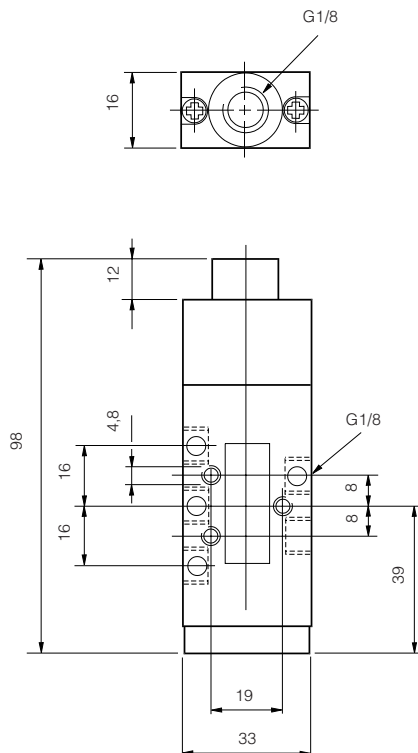


Air pilot operated
Air pilot return



5/2 valve dimensions (mm)

Air pilot operated
spring return



Air pilot operated
Air pilot return

