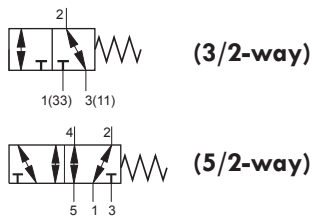


**Basic Valve,  
Spring return**



**Function:**

Manual pressing of the actuators shift the spool of the valve, until the pressing is removed.

If pressure is applied to port 1 of 3/2- way valves, the function is normally closed. If pressure is applied to port 3 the function is normally open.

**Technical Data:**

Type	BV-3-M5	BV-3-1/8	BV-5-M5	BV-5-1/8
Art. no.	63901	63909	63905	63913
Connection	M5	G1/8	M5	G1/8
Valve function	3/2-way		5/2-way	
Design	Piston spool, with mechanical spring			
Type of mounting	Front panel mounting, mounting diameter 22.5 mm, also 2 through-holes			
Norminal dia (mm)	2	3.5	2	3.5
Std. nominal flow rate (l/min)	125	280	125	280
Operating medium	Filtered compressed air, lubricated or unlubricated			
Operating pressure range	0...10 bar			
Actuating force at 6 bar (N)	14			
Temperature range	-10...+60 °C			
Materials	Body: Wrought aluminium alloy, anodised; Seals: Nitrile rubber			
Weight (g)	43	57	53	75

**Dimensions (mm):**

