G1 AXIAL VALVE

Streamlined	construction

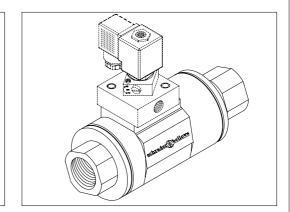
Compact.

Viton seals as standard.

☐ Provision to mount 3/2,5/2 & 5/3 Namur Valve.

Convertable from normally closed to normally open or double acting.

☐ All stainless steel construction makes this valve suitable for variety of medias.

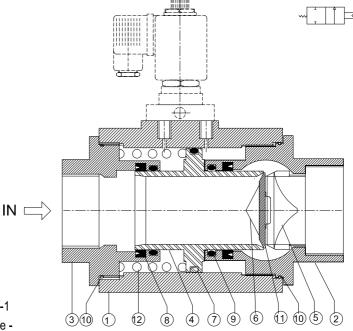


PART LIST

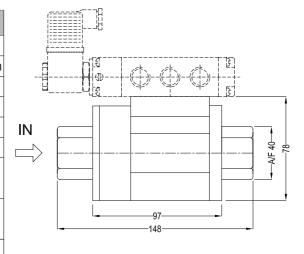
No.	Description	Qty
1.	Body	1
2.	Front Cover	1
3.	Rear cover	1
4.	Piston	1
5.	Seat	1
6.	Clamp	1
7.	Piston "O" ring	1
8.	"U" Cup	2
9.	Cover "O" ring	2
10.	Body "O" ring	1
11.	Seal	1
12.	Spring	1

Seal Kit Consists of 7,8,9,10 & 11 Part No.: SK-AXV-1 By changing the position of spring from rear cover side -

to front cover side the valve become normally open. By removing the spring it becomes double acting.



SPECIFICATION:		
Part No.	AXV-1	
Medium	Air,Water,Oil,Chemicals compatible with viton	
Design	Piston type with Spring return	
Working Pressure	1.8 - 10 kg/sq.cm.	
Ambient/Fluid Temp.	-10 °C to 180° C	
Cv (Nominal Flow)	Water : 2400 L/min, Air : 15800 L/min	
Response Time at	ON Time:-10 m.s.	
5 Bar	OFF Time:- 35 m.s.	
Materials	Body,Cover,Piston :- S.S. 304	
	Seals:- Viton Weight: 2.5 Kg.	
Actuation	Directly connecting to 1/8"BSP port or using SDL G1/8"-3/2 Namur Valve or G 1/4" -3/2	
	G 1/4"-5/2 Namur High Flow Valve	



ISO-9002 CERTIFED

G1 AXIAL VALVE

PMV-46

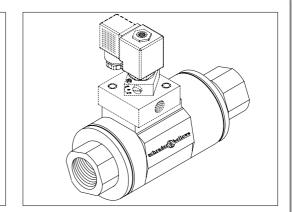
Schrader Duncan Ltd. A-473,TTC,MIDC,Navi-Mumbai 400 701 ● Phone: 2778 2734 ● Fax. 2778 2735 ● Email: bellows@schraderindia.com

Due to constant process of design improvement, dimensions may change without notice

G2 AXIAL VALVE

\neg	Streamlined	construction.
	Sucamillicu	CONSTRUCTION.

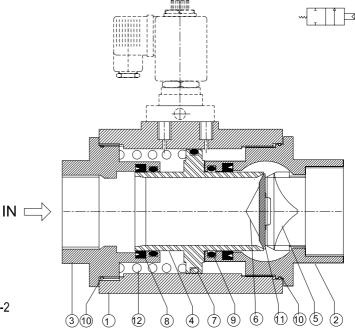
- Compact.
- Viton seals as standard.
- Provision to mount 3/2,5/2 & 5/3 Namur Valve.
- Convertable from normally closed to normally open or double acting.
- All stainless steel construction makes this valve suitable for variety of medias.



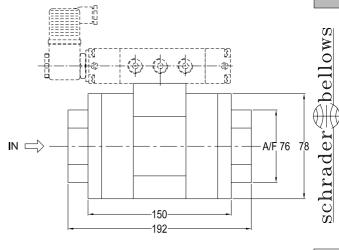
PART LIST

	[](t):+=t()	><
1.	Body	1
2.	Front Cover	1
3.	Rear cover	1
4.	Piston	1
5.	Seat	1
6.	Clamp	1
7.	Piston "O" ring	1
8.	"U" Cup	2
9.	Cover "O" ring	2
10.	Body "O" ring	1
11.	Seal	1
12.	Spring	1

Seal Kit Consists of 7,8,9,10 & 11 Part No.: SK-AXV-2 For details of Namur valve refer to sheet no. PMV-07



SPECIFICATION:		
Part No.	AXV-2	
Medium	Air,Water,Oil,Chemicals compatible with viton	
Design	Piston type with Spring return	
Working Pressure	1.8 - 10 kg/sq.cm.	
Ambient/Fluid Temp.	-10 °C to 180° C	
Nominal Flow	Water : 11500 L/min, Air : 75000 L/min	
Response Time at	ON Time:-10 m.s.	
5 Bar	OFF Time:- 35 m.s.	
Materials	Body,Cover,Piston :- S.S. 304	
	Seals:- Viton Weight: 7 Kg.	
Actuation	Directly connecting to 1/8"BSP port or using SDL G1/8"-3/2 Namur Valve or G 1/4" -3/2 G 1/4"-5/2 Namur High Flow Valve	



Sold by: Sealing System Corporation.L.N.Road.Baroda - 390 001. India. Ph: 0265-2422689 Fax: 2422689 • Email: sealsys@eth.net

PMV-46

Due to constant process of design improvement, dimensions may change without notice

G2 AXIAL VALVE

ISO-9001 CERTIFED