2/2 WAY THREAD STAINLESS STEEL PNEUMATIC ANGLE SEAT VALVE

Ordering Code Blank: Single-action normally closed Valve Body Specification Orifice Mounting Actuator Accessories 2: Double-acting normally closed Material Material F: Flang type Size (mm) Code P: With Blank: SS304 DN15~100 Blank: Q: Tri-clamp **KLJZF:** 3: Single-action normally closed (Water positioner Polyamide KAILING **SS316:** SS316 connection L: Limit hammer free, low pressure) Angle seat W: Welding SS: Stainless switch 4: Double-acting normally closed (Water model Valve steel hammer free) Blank: Thread 5: Double-acting normally open model 6: Double acting (lowe starting pressure)

Features of Angle Seat Valve

- With valve open or closed position display.
- Pneumatic external pilot, can increase the service life, maintenance-free.
- There is a self-adjusting seal gland between the overflow port and the slider to improve the sealing performance.
- Y-type structure design enabling large flow (compared with globe valve), compact structure, fast response.

Specification

-10℃~+180℃
-10℃~+60℃
1.6MPa
Netral and aggressive liquid, gases
0.4~0.8MPa
DN15-DN100
SS304、SS316
PTFE

Notice

Flow direction below the seat (direction A)

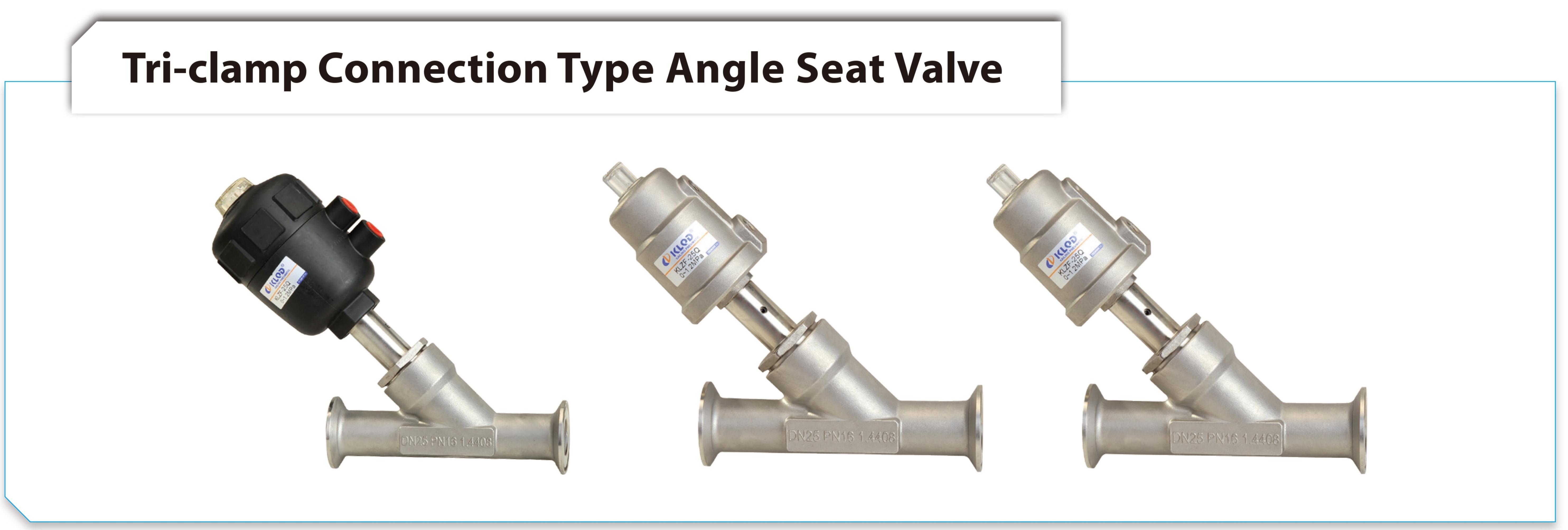
- 1. Valves with flow direction below the seat(direction A) ensure long service life.
- 2. Valves used fo liquid media are waterhammer-free.

Valves with dirction B

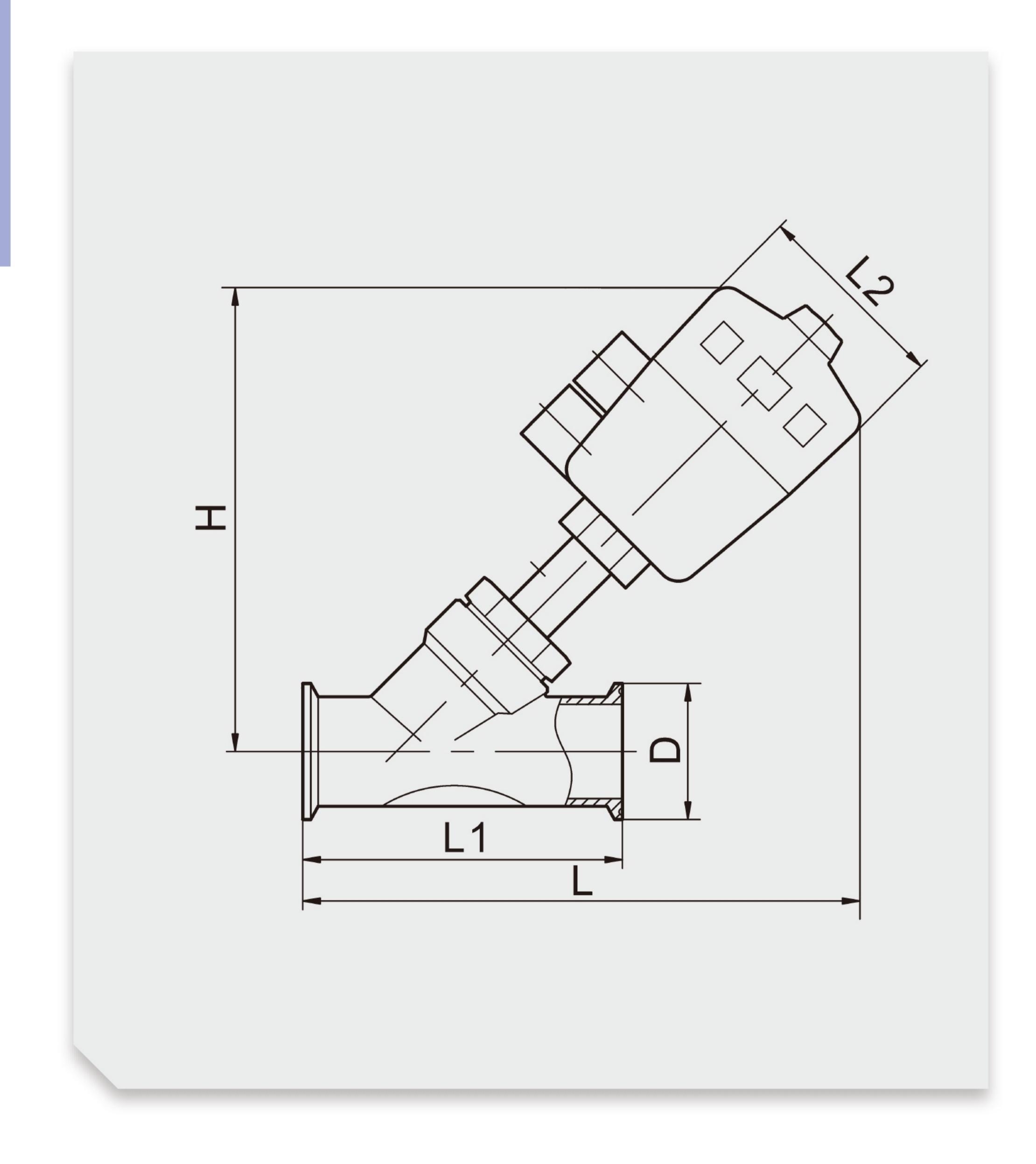
- 1. provide high sealing integrity when media is steam or air.
- 2. There is no waterhammer free function when media is liquid.

Installation & Maintenance

- [1] The applicable safety regulations must be observed
- Make sure the pipe line is clean.
- Insallation according to requirement. check the flow direction before installation.
- Connect the valve to the pipeline, and remove the actuator only if the user requires it.
- Shut off the fluid and control air supply and reduce pressure in the piping system before opening or servicing the angle valve.



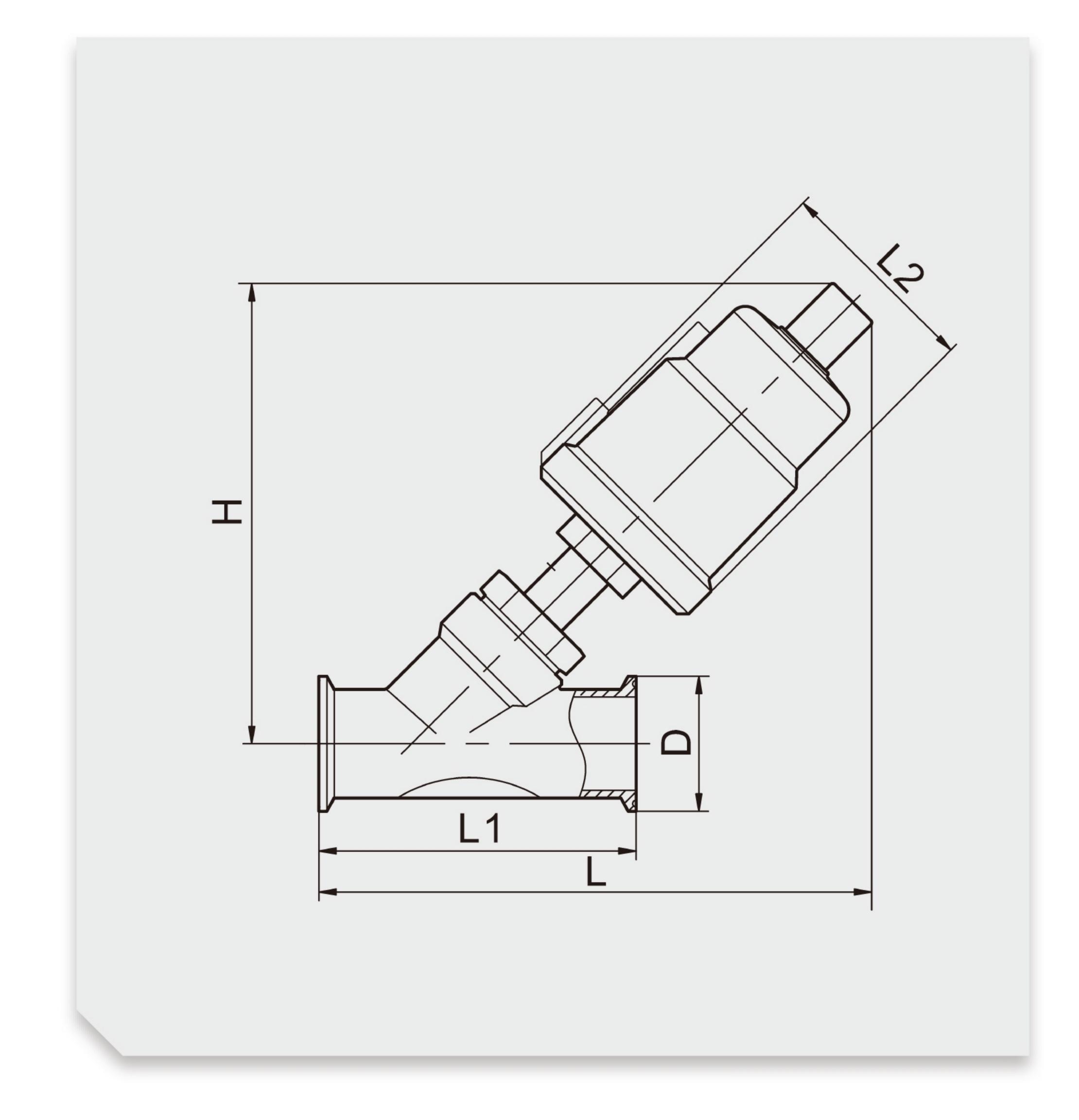
Plastic actuator



Dimension Sheet

DN		Size				Actuator	
		L1	L2	Н	D		
15	190	131.5	66.5	155	50.5	Ф50	
20	186	131.5	66.5	162	50.5	Ф50	
25	220	140.5	82.5	186	50.5	Ф63	
32	225	150.5	82.5	197	50.5	Ф63	
40	245	180	82.5	206	50.5	Ф63	
50	274	195	102.5	227	64	Ф80	

SS actuator



DN	Size				Quick Connection Size	Actuator
	L	L1	L2	Н	D	
15	190	131	61.5	158	50.5	Ф50
20	193	130.5	61.5	166	50.5	Ф50
25	214	140.5	75.5	183	50.5	Ф63
32	220	150	75.5	191	50.5	Ф63
40	238	180	75.5	196	64	Ф63
50	256	195.5	75.5	210	64	Ф80