

Stainless steel lift check valve



PRODUCT OVERVIEW

Body material:	CF8/CF8M
Size range:	DN40 ~ 200
Pressure rating:	1.6MPa
Operating temperature:	-29 ~ 150°C
End connection:	Flanged
Applicable medium:	Water, Sewage, Steam, Oil, Nitric acid liquid
Mode of operation:	/
Applicable industry:	Chemical & Petrochemical, Oil & Gas, Mining & Minerals, Power generation, Water & Water Treatment, Pulp & Paper, Municipal, Heating & Ventilation
Design & Manufacture:	API, ASME, ASTM, ANSI, BS, DIN, JIS, ISO, GB

DESIGN FEATURES

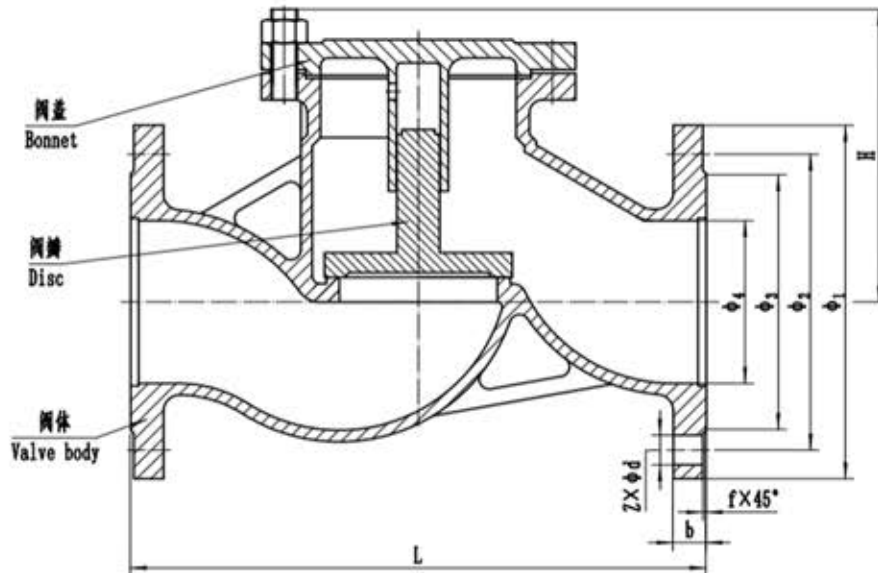
This valve is composed of a valve body, a bonnet, a valve clack and other parts. The valve clack can automatically prevent the fluid from flowing back. The valve clack of this valve opens under the action of fluid pressure, and the fluid flows from the inlet to the outlet. When the inlet pressure is lower than the outlet pressure, the valve clack closes automatically under the action of the fluid pressure difference, gravity and other factors to prevent the medium from flowing back.



VALVE MATERIAL LIST

Part name	Material
Valve body, bonnet, valve clack	CF8
Bolts and nuts	304
Medium-caliber gasket	PTFE

TECHNICAL SPECIFICATIONS



Model	DN (mm)	Size(mm)							
		ϕ_1	ϕ_2	ϕ_3	ϕ_4	b-f	$z^* \phi d$	H	D
H41W-16P	40	145	110	85	40	16-2	4* $\phi 18$	106	200
	50	160	125	100	50	16-2	4* $\phi 18$	112	230
	65	180	145	120	65	18-2	4* $\phi 18$	135	290
	80	195	160	135	80	20-2	8* $\phi 18$	144	310
	100	215	180	155	100	20-2	8* $\phi 18$	178	350
	125	245	210	185	125	22-2	8* $\phi 18$	192	400
	150	280	245	210	150	24-2	8* $\phi 23$	210	480
	200	335	295	265	200	26-2	12* $\phi 23$	268	600