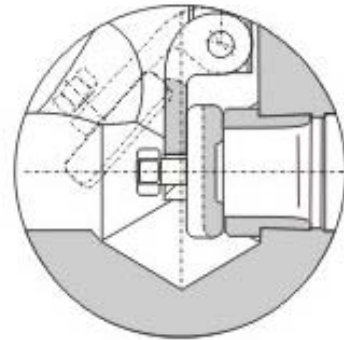


**Eg.FIG.C6C1H**



**Eg.FIG.S6C1H**

Flanged End Check Valve 150Lb~600Lb  
Standard Material Specifications

NO.	Part Name	CS to ASTM	AS to ASTM	SS to ASTM	
		Type A105	Type F22	Type F304(L)	Type F316(L)
1	Body	A105	A182 F22	A182 F304(L)	A182 F316(L)
2	Nameplate	SS			
3	Piston Disc	A276 420	A276 304	A276 304(L)	A276 316(L)
4	Bonnet	A105	A182 F22	A182 F304(L)	A182 F316(L)
5	Gasket	Corrugated SS + graphite		SS + PTFE	
6	Bolt	A193 B7	A193 B16	A193 B8	A193 B8(M)
Suitable Medium		W.O.G. etc	W.O.G. etc	HNO <sub>3</sub> ,CH <sub>3</sub> OOH etc	
Suitable Temperature		-29 425	-29 550	-29 180	

Note: Other materials are available upon request.

Dimensions (mm) and Weights (Kg)

NPS			1/2	3/4	1	1-1/4	1-1/2	2
L(RF)L1(BW)	150		108	117	127	140	165	203
	300		152	178	203	216	229	267
	600		165	190	216	229	241	292
H	150,300		61	61	79	95	103	118
	600		61	79	95	103	118	135
Weights	150	RF	2.56	3.37	4.37	8.17	8.94	12.64
		BW	1.70	1.90	2.10	5.12	5.50	7.89
	300	RF	2.73	3.65	4.74	8.77	9.60	13.70
		BW	1.90	2.10	3.00	5.12	6.60	7.85
	600	RF	3.00	4.00	5.83	9.47	10.10	15.6
		BW	2.00	3.12	4.25	7.25	8.56	13.60