



Eg.FIG.S9P4Y

Swing Check Valve 800Lb,900Lb~1500Lb
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	Seat	A276 410	A276 304	A276 304(L)	A276 316(L)
3	Swing Disc	A276 420	A276 304	A276 304(L)	A276 316(L)
4	Nut	A194 2H	A194 4	A194 8	A194 8M
5	Hinge	A105	A182 F22	A182 F304 L	A182 F316(L)
6	Pin	A276 420		A182 F304	A182 F316
7	Pont levis	A105	A182 F22	A182 F304 L	A182 F316(L)
8	Gasket	Corrugated SS + graphite		SS + PTFE	
9	Bonnet	A105	A182 F22	A182 F304 L	A182 F316(L)
10	Bolt	A193 B7	A193 B16	A193 B8M	A193 B8M
Suitable Medium		W.O.G. etc	W.O.G .etc	HNO3,CH3OOH etc	
Suitable Temperature		-29 425	-29 550	-29 180	

Note: Other materials are available upon request.

Dimensions (mm) and Weights (Kg)

NPS		3/8	1/2	3/4	1	1-1/4	1-1/2	2
L	800Lb	79	79	92	111	120	120	140
	900~1500Lb	92	111	111	120	120	140	178
H	800Lb	61	61	78	84	101	120	133
	900~1500Lb	79	79	79	97	105	120	140
Weights	800Lb	1.1	1.0	1.9	3.9	4.5	7.3	10.0
	900~1500Lb	3.1	3.0	3.6	4.3	6.1	8.8	12.6