



SECTION A-A

PART NO.	PART NAME	METERIAL	Q'TY	REMARK
1	BODY	A351-CF8M	1	
2	PLATE	A351-CF8M	2	
3	SPRING	SUS316	1	2"~5"
			2	6"~12"
4	HINGE PIN	SUS316	1	
5	STOP PIN	SUS316	1	
6	RETAINER	SUS316	4	
7	BODY BEARING	SUS316	2	
8	PLATE BEARING	SUS316	2	
9	SEAT	VITON	1	
10	EYE BOLT	SS41	1	6"~12"

DIMENSIONS :

SIZE	N.B.	A	B	E	P.C.D.	WEIGHT
					AS4087 / AS2129 TABLE "E"	KGS
2"	50mm	98	60	60	114	2.0
2-1/2"	65mm	111	73	67	127	3.1
3"	80mm	130	89	73	146	3.5
4"	100mm	162	114	73	178	5.5
6"	150mm	215	168	98	235	9.5
8"	200mm	272	219	127	292	19.5
10"	250mm	336	273	146	356	32.0
12"	300mm	382	324	181	406	48.0

TEST STANDARD	ASME - B16.34 / API - 598					
TEST PRESSURE	SHELL			SEAT		
HYDROSTATIC	150LB	31.6	KG/CM ²	150LB	22.0	KG/CM ²
PNEUMANTIC PRESSURE	----	----	KG/CM ²	150LB	6.0	KG/CM ²
END CONNECTION TO SUIT	AS 4087 / AS2129 TABLE "E"					
WALL THICKNESS	ASME B16.34					
FACE TO FACE	API - 594					
MODEL NO.	CV123S					

DRAWING NAME	DUAL PLATE WAFER TYPE CHECK VALVE			
APPROVED BY	CHECKED BY	DESIGNED BY	DRAWNED BY	
JACK LU	JACK LU	JACK LU	JACK LU	

VALUE VALVES CO., LTD.