



SECTION A-A

	SIZE	Ø A	Ø B	C	P.C.D.	W.T.	Q'TY
V	2"	105	60	60	120.6	2.5	
V	2-1/2"	124	73	67	139.7	3.5	
V	3"	137	89	73	152.4	4.5	
V	4"	175	114	73	190.5	8.0	
V	5"	197	141	86	215.9	10.0	
V	6"	222	168	98	241.0	16.0	
V	8"	279	219	127	298.5	28.0	
V	10"	340	274	146	362.0	45.0	
V	12"	410	324	181	431.8	68.0	
NO.	PARTS NAME	MATERIALS	Q'TY	REMARKS			
1	BODY	A216 GR WCB	1				
2	PLATE	A351 CF8M	2				
3	*SPRING	SUS 316	1				
3	*SPRING	SUS 316	2				
4	HINGE PIN	SUS 316	1				
5	STOP PIN	SUS 316	1				
6	RETAINER	A105	4				
7	BODY BEARING	SUS 316	2				
8	PLATE BEARING	SUS 316	2				
9	EYE BOLT	A105	1	6" AND LARGER SIZES.			
10	SEAT	NBR / VITON	1				
TEST STANDARD				ASME - B16.34 / API - 598			
TEST PRESSURE		SHELL		SEAT			
HYDROSTATIC PRESSURE		31.6	KG/CM ²	22.0	KG/CM ²		
PNEUMATIC PRESSURE		-----	KG/CM ²	6.0	KG/CM ²		
FACE TO FACE		API - 594	WALL THICKNESS	API - 594			
DIMENSION OF END		ASME B16.5 - 150 LB RF					
DRAWING NAME		DUAL PLATE WAFER TYPE CHECK VALVE					
VALVE SERIAL		DWCV-TC0	DRAWING NO.		AS-A1-W1-N/V-B2-A001		
DRAWN DATE			APPROVED BY		JACK LU		
DRAWN BY			CHECKED BY		DAVID WANG		
JUN ENTERPRISES CORPORATION							