



Nominal pressure			150LB		
Test pressure	Shell test	3.0	Test medium	Water	Test temperature
	Seal test	2.2		Air	Normal temperature
Gas seal test	0.6				
Applicable medium			Water, Oil, Gas		
Applicable temperature			-20~302°F		

NPS	L	d	K	D	Weight (lb)
2"	2.362	1.890	1.969	4.055	4.023
2 1/2"	2.638	2.323	2.559	4.803	5.644
3"	2.874	2.874	3.150	5.315	7.452
4"	2.874	3.622	3.937	6.378	9.392
5"	3.386	4.528	4.921	7.559	14.506
6"	3.858	5.433	5.906	8.583	20.988
8"	5.000	7.323	7.874	10.709	-
10"	5.748	9.213	9.843	12.992	-
12"	7.126	11.102	11.811	14.764	-
14"	7.244	12.402	13.780	16.535	-
16"	7.520	14.370	15.748	19.016	-

10	PIN	2	SS316
9	DISC	2	A351 CF8M
8	BODY	1	A351 CF8M
7	NUT	1	A194 8
6	EYE-BOLT	1	A193 B8
5	PACKING	4	PTFE
4	GASKET	2	SS316
3	SPRING	1	SS316
2	WASHER	2	SS316
1	HEXAGON SOCKET BLOT	3	A193 B8
NO.	DESCRIPTION	Q'TY	MATERIAL

MARK		BEFORE MODIFIED		AFTER MODIFIED		DATE	
DRAW		APP.		SCALE		ANIX VALVE CO., LTD	
CHK.		DATE		ANIX®		Wafer Double Disc Swing Check Valve, 150lb	
						CV76W6W/150	

- NOTE:
1. Design and Manufacture for valve according to ANSI B16.34-2009.
 2. Face-to-face dimensions for valve according to ASME B16.10-2009.
 3. End flange dimensions for valve according to ASME B16.5-2009.
 4. Inspection and Test for valve according to API 598-2009.