



### MATERIAL LIST

NO	PART NAME	MATERIAL
1	BODY	CF8M
2	COVER	CF8M
3	COVER BOLT/NUT	ASTM A194-B8
4	DISC	CF8M
5	PLUG	SUS316
6	GASKET	PTFE ( OR NO ASBESTOS)

### Standards:

- FACE TO FACE DIMENSIONS: ANSI B16.10
- END FLANGE DIMENSIONS: ANSI B16.5RF
- DESIGN: API 6D & B1868
- Test Standard: API 598

### DIMENSIONS

SIZE	DIMENSIONS (ANSTI#150) (mm)							
	inch	mm	L	H	D	C	G	T
1/2"	15	112	65	89	60.5	35	11.1	11.1
3/4"	20	125	70	98	70	43	11.1	11.1
1"	25	135	75	108	79.5	51	11.1	11.1
1-1/2"	40	165	107	127	98.5	73	14.3	14.3
2"	50	203	120	152	120.5	92	15.9	15.9
2-1/2"	65	216	135	178	139.5	105	17.5	17.5
3"	80	241	147	190	152.5	127	19.1	19.1
4"	100	292	169	229	190.5	157	23.9	23.9
5"	125	330	190	254	216	186	23.9	23.9
6"	150	356	213	279	241.5	216	25.4	25.4
8"	200	495	253	343	298.5	270	28.6	28.6
10"	250	622	279	406	362	324	30.2	30.2
12"	300	698	312	483	432	381	31.8	31.8

REV A

## BROOK VALVES

MAY 2005

SCALE

TO FIT

## VSC-150 316

STAINLESS STEEL SWING CHECK VALVE