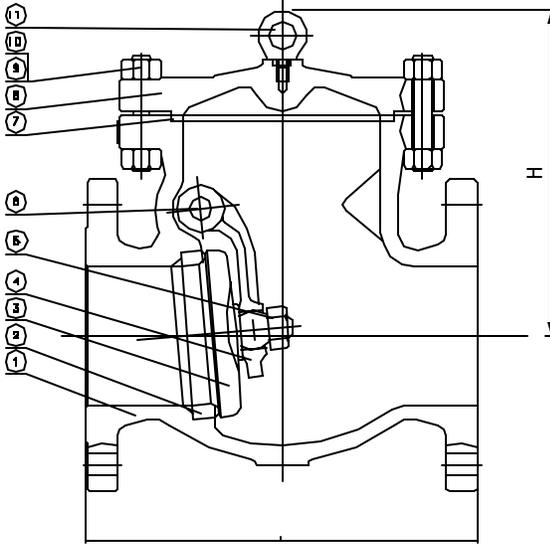


Cast Steel Swing Check Valve

Class 1500 Flanged (2" to 8") - 150FCHW

Class 1500 Butt Weld (2" to 8") - 150BCHW

NO.	PART NAME	MATERIAL
1	BODY	A216 WCB
2	SEAT	A105+HF
3	DISC	WCB+F6
4	HINGE	A216 WCB
5	NUT	SS-410
6	PIN	SS-410
7	GASKET	Spiral Wound SS/Graphite
8	BONNET	AZ16 WCB
9	BOLT	A193 B7 Steel
10	NUT	A194 ZH Steel
11	EYE BOLT	FS A105



Davis cast steel valves comply with the following applicable specifications: ANSI B16.10, ANSI B16.5, API 6D: Tested to API 598

Working Pressure: 3705 WOG
 Body Testing Pressure: 5560 psi
 Seat Testing Pressure: 4075 psi
 Air Testing Pressure: 80 psi

NPS d	in	2	2-1/2	3	4	6	8
	mm	47	57	73	98	146	190
L (RF & BW)	in	14.5	16.5	18.5	21.5	28	33
	mm	371	422	472	549	711	842
H	in	12.2	12.6	13	14	15.75	20.9
	mm	310	320	330	355	400	530
WT (Lbs)	RF	152	229	308	510	1078	2178
	BW	108	183	244	407	825	1767

