



Forged Stainless Swing Check

Class 800 (1/2" to 2")
Class 1500 (1/2" to 2")

Davis forged stainless valves comply with the following applicable specifications: ANSI B16.34, ANSI B16.11, ANSI B1.20.1, API602, API606, MSS SP-84, BS5352: Tested to API 598

NO.	PART NAME	MATERIAL
1	BODY	F316L
2	SEAT	A276-316 Hard Faced
3	DISC	A276-316
4	ARM	CF8M
5	PIN	A276-316
6	GASKET	Spiral Wound 316+Graphite
7	BONNET	F316L
8	BOLT	A193-B8

Class 800

8SCT3M4 - Threaded
8SCW3M4 - Socket Weld

Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
L	3.11	3.62	4.37	4.72	4.72	5.5
H	2.44	2.48	3.1	3.23	4	4.72
Wt/lbs	3.61	4.06	6.32	8.58	10.16	16.93

Working Pressure: 1600 psi
Body Testing Pressure: 2400 psi
Seat Testing Pressure: 1760 psi
Air Testing Pressure: 80 psi

Class 1500

15SCT3M4 - Threaded
15SCW3M4 - Socket Weld

Size	1/2"	3/4"	1"	1 1/2"	2"
L	4.37	4.37	4.73	5.5	6.7
H	3	3	3.23	4.72	6.3
Wt/lbs	4.06	4.73	7.89	16.83	22.77

Working Pressure: 3000 psi
Body Testing Pressure: 4500 psi
Seat Testing Pressure: 3300 psi
Air Testing Pressure: 80 psi

