

Forged Steel Gate Valve

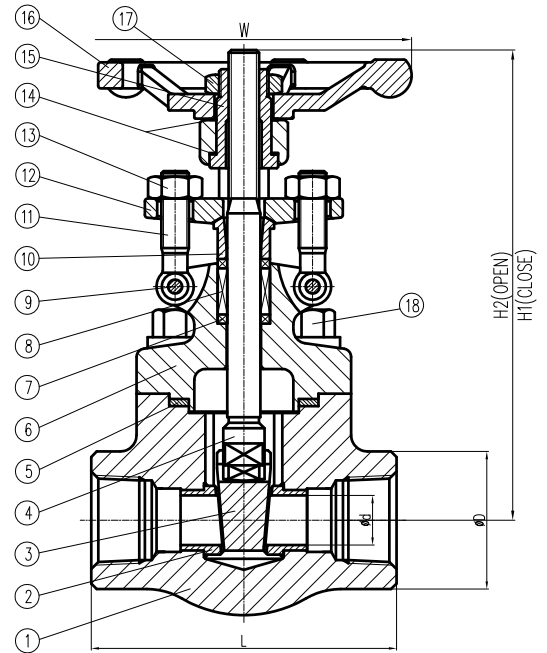
Class 800 (1/2" to 2")

FIG# 8GATF111 (F11)

FIG# 8GATF221 (F22)

Davis forged steel 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	F11	F22
1	BODY	A182 F11	A182 F22
2	SEAT	A276-410+STL	A276-410+STL
3	WEDGE	A276-420	A276-420
4	STEM	A182-F6a	A182-F6a
5	GASKET	SPIRAL WOUND GRAPHITE + 316	SPIRAL WOUND GRAPHITE + 316
6	BONNET	A182 F11	A182 F22
7	PACKING	FLEXIBLE GRAPHITE + SS WIRE	FLEXIBLE GRAPHITE + SS WIRE
8	PACKING	FLEXIBLE GRAPHITE	FLEXIBLE GRAPHITE
9	PIN	A276-304	A276-304
10	GLAND	A276-420	A276-420
11	EYEBOLT	A193-B16	A193-B16
12	GLAND FLANGE	F304	F304
13	EYEBOLT NUT	A194-8M	A194-8M
14	GASKET	A276-410	A276-410
15	STEM NUT	A276-410	A276-410
16	HANDWHEEL	A197	A197
17	HW NUT	A194-2H	A194-2H
18	BOLT	A193-B16	A193-B16



SIZE	L	H1	H2	d	D	W	WGT
1/2"	3.11	5.39	6.02	0.41	1.34	3.94	4.2
3/4"	3.62	5.39	6.02	0.53	1.57	3.94	4.5
1"	4.37	6.46	7.28	0.71	1.93	4.92	7.7
1-1/4"	4.72	7.68	8.74	0.91	2.28	6.30	11.7
1-1/2"	4.72	8.19	9.45	1.14	2.52	6.30	13.1
2"	5.51	9.37	10.98	1.42	3.07	7.09	20.5

Working Pressure: 1975 psi
Body Testing Pressure: 2965 psi
Seat Testing Pressure: 2175 psi
Air Testing Pressure: 80 psi

