

# Forged Steel Gate Valve

Class 150-600 (1/2" to 2")  
Flanged Ends

Davis forged steel valves comply with the following applicable specifications: API 602, API B16.5, MSS SP-25: Tested to API 598

## Class 150 - Model # 1GAFFS1

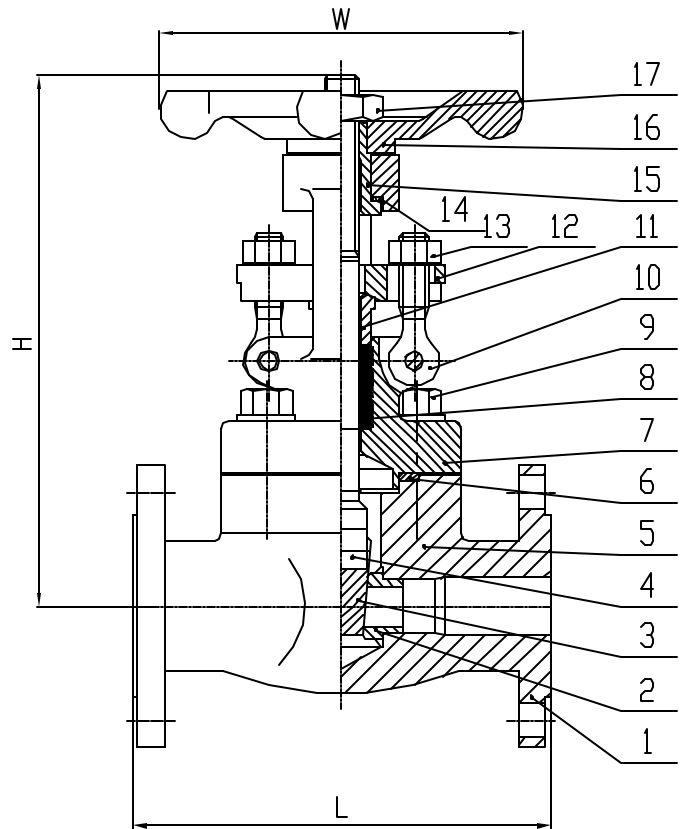
Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
L	4.25	4.61	5	5.5	6.5	7
H	6.54	6.65	7.6	9	9.69	11.14
W	3.94	3.94	4.92	6.3	6.3	7
Wt/lbs	7.48	8.14	9.9	17.38	21.56	33.22

## Class 300 - Model # 3GAFFS1

Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
L	5.5	6	6.5	7	7.5	8.5
H	6.54	6.65	7.6	9	9.69	11.14
W	3.94	3.94	4.92	6.3	6.3	7
Wt/lbs	8.36	10.56	15.62	20.46	27.5	39.16

## Class 600 - Model # 6GAFFS1

Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
L	6.5	7.5	8.5	9	9.5	11.5
H	6.54	6.65	7.6	9	9.69	11.14
W	3.94	3.94	4.92	6.3	6.3	7
Wt/lbs	9.46	16.28	22	27.06	32.34	46.64



NO.	PART NAME	MATERIAL
1	FLANGE	A105
2	SEAT RING	A276-410 Hard Faced
3	WEDGE	A182-F6a
4	STEM	A276-420
5	BODY	A105
6	GASKET	Spiral Wound 304+Graphite
7	BONNET	A105
8	GLAND PACKING	Flexible Graphite
9	BONNET BOLT	A194-B7
10	GLAND BOLT	A194-B7
11	GLAND	A276-410
12	GLAND FLANGE	A105
13	GLAND NUT	A194-2H
14	SLEEVE WASHER	A276-410
15	YOKE SLEEVE	13CR
16	HANDWHEEL	Malleable Iron
17	H/W NUT	AISI 1025

