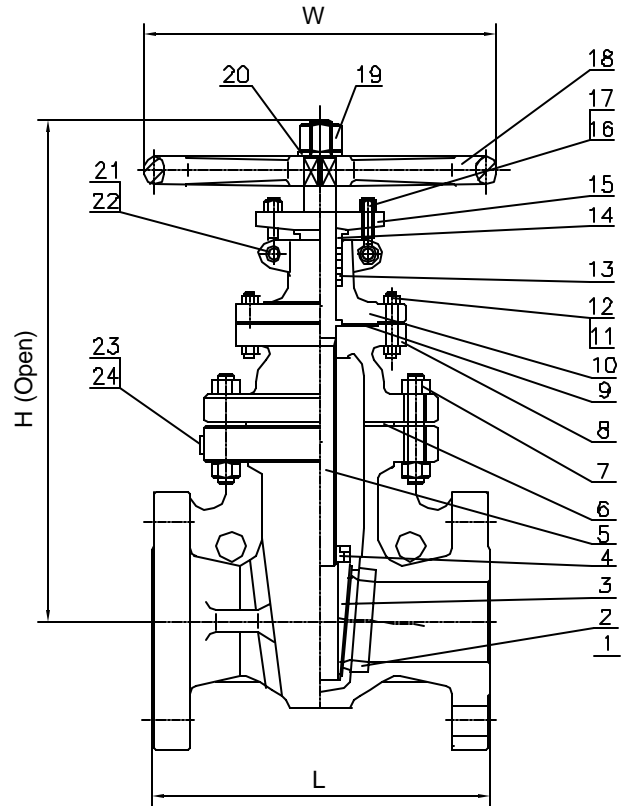


Cast Steel NRS Gate Valve

Class 150 (2" to 12")

Model # 15FGANW

NO.	PART NAME	MATERIAL
1	BODY	A216 WCB
2	SEAT	A105+HF
3	WEDGE	A216 WCB+F6
4	STEM NUT	D-2 Ductile Iron
5	STEM	A182 F6
6	GASKET	Spiral Wound SS/Graphite
7	NUT	A194 2H Steel
8	BONNET	A216 WCB
9	GASKET	Spiral Wound SS/Graphite
10	PACKING BOX	A216 WCB
11	BOLT	A193 B7 Steel
12	NUT	A194 2H Steel
13	PACKING	Graphite
14	PACKING GLAND	A276 410
15	GLAND	A216 WCB
16	BOLT	A193 B7 Steel
17	NUT	A194 2H Steel
18	HANDWHEEL	A536 60-40-18
19	NUT	A194 2H Steel
20	GASKET	A276 410
21	PIN	A29 1035
22	SPLIT PIN	A570 Gr.A
23	RIVET	A276 304
24	NAME PLATE	A276 304



Davis cast steel valves comply with the following applicable specifications: ANSI B16.10, ANSI B16.5, API 600: Tested to API 598

Working Pressure: 285 WOG Body Testing Pressure: 428 psi
Seat Testing Pressure: 314 psi Air Testing Pressure: 80 psi

NPS d	in	2	2-1/2	3	4	5	6	8	10	12
	mm	51	64	76	102	127	152	203	254	305
L	in	7	7.5	8	9	10	10.5	11.5	13	14
	mm	178	190	203	229	254	267	292	330	356
H (open)	in	12.8	13.8	16	16.8	21	23	28.6	32.5	37.5
	mm	326	351	406	427	533	585	726	826	953
W	in	7.9	7.9	9.8	9.8	11.8	11.8	13.8	13.8	15.8
	mm	200	200	250	250	300	300	350	350	400
WT	lbs	44	66	77	110	154	187	297	484	563
	kgs	20	30	35	50	70	85	135	220	256

