



TEST PRESSURE Mpa		
API 598	SHELL	SEAT
HYDROSTATIC	3.1	2.2
AIR		

NO.	PART NAME	MATERIAL
1	BODY	A351 CF8M
2	DISC	A351 CF8M
3	DISC COVER	A351 CF8M
4	STEM	SUS 316
5	GASKET	PTFE
6	CAP	CF8M
7	GLAND PACKING	PTFE
8	BOLT	SUS 304
9	HINGE PIN	SUS 304
10	STEM BUSHING	PTFE
11	GLAND PACKING	CF8M
12	NUT	SUS 304
13	EYEBOLT	SUS 304
14	YOKE SLEEVE	BRONZE
15	NAMEPLATE	SUS 304
16	NUT	SUS 304
17	HANDWHEEL	FCD 400
18	SPRING WASHERS	SUS 304

SIZE	L	H	W	D	G	f	T
15	108	186	140	89	35	1.6	11.1
20	117	212	140	98	43	1.6	11.1
25	127	212	140	108	51	1.6	11.1
32	140	243	160	117	64	1.6	12.7
40	165	246	160	127	73	1.6	14.3
50	203	252	200	152	92	1.6	15.9
65	216	308	200	178	105	1.6	17.5
80	241	327	250	190	127	1.6	19.1
100	292	384	250	229	157	1.6	23.9
125	356	484	300	254	186	1.6	23.9
150	406	547	350	279	216	1.6	25.4
200	495	669	400	343	270	1.6	28.6
250	622	824	450	406	324	1.6	30.2

DESIGN & MFT	ASME B16.34	END CONNECTIONS	R.F
PRE-TEMP RATING	ASME B16.34	INSPECT & TEST	API 598
F-F DIMENSION	ASME B16.10	FLANGED DIMENSION	ASME B16.5
MARKING	NA	FIRE SAFE DESIGN	NA
PAINTING	BARE FINISH	LOGO	BV IN A CIRCLE

REV	D
DATE	Jan-20
SCALE	TO FIT

BROOK VALVES

VGL-150UD 316

316SS GLOBE VALVE OS&Y UNDRILLED RF