



NO.	PART NAME	MATERIAL
1	BODY	CF8M
2	DISC	SUS 316
3	BONNET	CF8M
4	STEM	SUS 316
5	GASKET	PTFE(OR NO ASBESTOS)
6	BONNET BOLT/NUT	ASTM 194-B8
7	GLAND PACKING	PTFE
8	GLAND	SUS 316
9	GLAND FLANGE	SUS 316
10	GLAND BOLT/NUT	ASTM 194-B8
11	YOKE SLEEVE	BRONZE (OR DUCTILENI-RESIST)
12	HAND WHEEL	DUCTILE IRON
13	STEM NUT	SUS 316

#### ENGINEERING DESIGN STANDARDS

1. DESIGN AND MANUFACTURE: ANSI B16.34
2. FACE TO FACE: ANSI B16.10
3. END FLANGE DIMENSIONS: ANSI B16.5 RF

SIZE	L	H	D	C	G	T
15	108	183	89	60.5	35	11.1
20	117	190	98	70	43	11.1
25	127	210	108	79.5	51	11.1
40	165	270	127	98.5	73	14.3
50	178	320	152	120.5	92	15.9
65	190	375	178	139.5	105	17.5
80	203	445	190	152.5	127	19.1
100	229	523	229	190.5	157	23.9
125	254	606	254	216	186	23.9
150	267	710	279	241.5	216	25.4
200	292	910	343	298.5	270	28.6
250	330	1117	406	362	324	30.2
300	356	1324	483	432	381	31.8

REV C		
	OCT 2017	<b>VGA-150 316</b>
SCALE	TO FIT	
		<b>STAINLESS STEEL GATE VALVE</b>