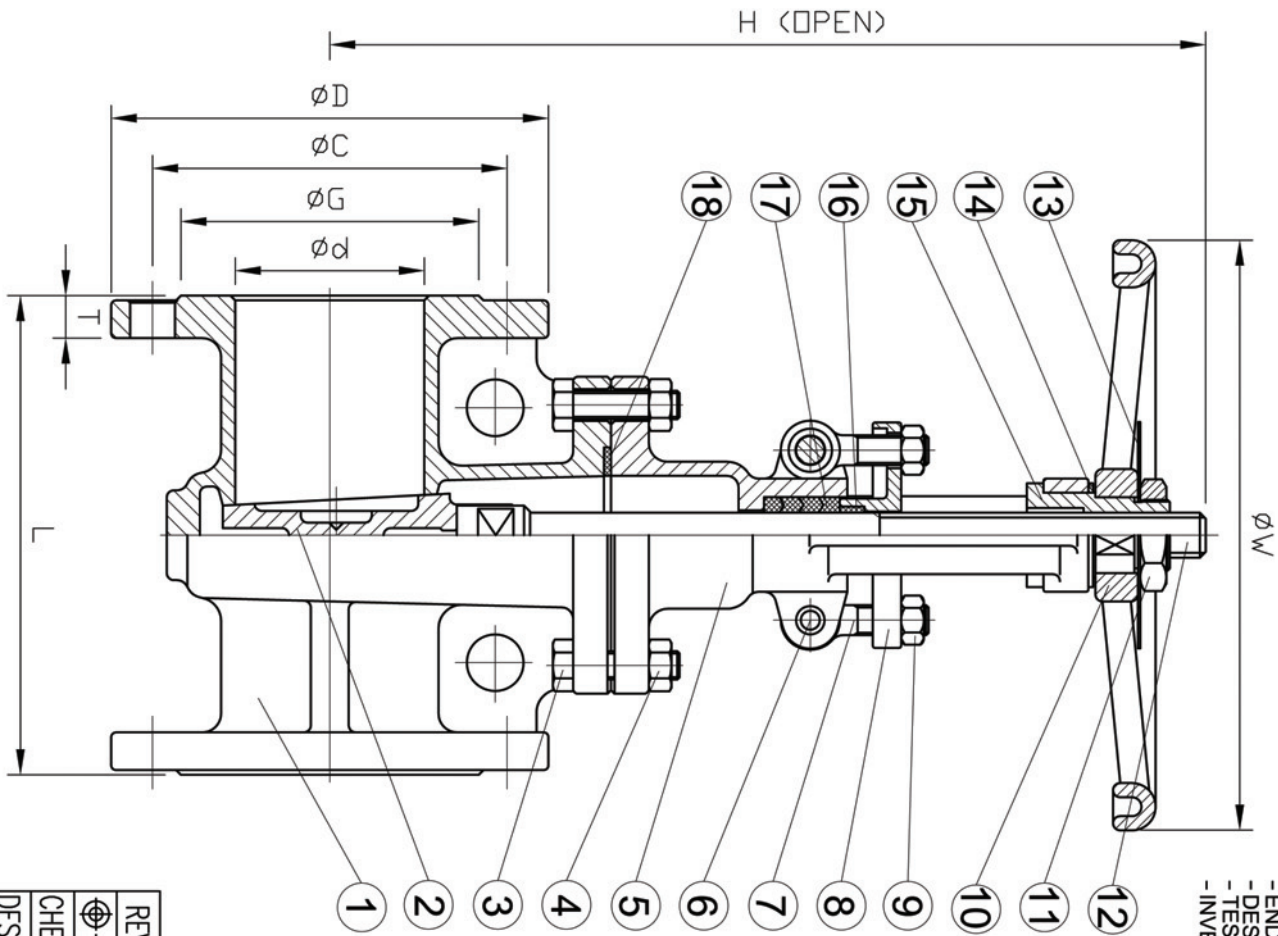


- FEATURES**  
 -FACE TO FACE DIMENSION: DIN3202 F1  
 -END FLANGE DIMENSION: DIN2633  
 -DESIGN: ANSI B16.34  
 -TEST: API 598  
 -INVESTMENT CASTING BODY



SIZE	d	L	H	W	D	C	G	T
15	150	183	120	95	65	45	14	14
20	200	190	120	105	75	58	16	16
25	250	210	120	115	85	68	16	16
32	320	270	200	140	100	78	16	16
40	400	270	200	150	110	88	16	16
50	500	320	200	165	125	102	18	18
65	650	375	200	185	145	122	18	18
80	800	445	250	200	160	138	20	20
100	1000	523	250	220	180	158	20	20
125	1250	606	300	250	210	188	22	22
150	1500	710	300	285	240	212	22	22
200	2000	910	350	340	295	268	24	24
250	2500	1117	400	405	355	320	26	26
300	3000	1324	400	460	410	378	26	26

**TEST PRESSURE:**

SHELL (BY WATER)	450PSI
	32kg/cm <sup>2</sup>
BY WATER	315PSI
	22kg/cm <sup>2</sup>
SEAT	80PSI
	6kg/cm <sup>2</sup>

NO.	PART NAME	MATERIAL
1	BODY	1.4308
2	DISC	1.4308
3	BONNET BOLT	ASTM 194-B8
4	BONNET NUT	ASTM 194-B8
5	BONNET	1.4308
6	HINGE PIN	SUS304
7	EYE BOLT	SUS304
8	GLAND	SCS13
9	EYE NUT	ASTM 194-B8
10	HAND WHEEL	FCD
11	NUT	BRONZE(OR DUCTILENI-RESIST)
12	STEM	SUS316
13	NAME PLATE	SUS304
14	SPRING	BRONZE(OR DUCTILENI-RESIST)
15	YOKE SLEEVE	BRONZE(OR DUCTILENI-RESIST)
16	GLAND PACKING	PTFE
17	PACKING	PTFE
18	GASKET	PTFE(OR NO ASBESTOS)

REV.	DATE	TYPE
4	2006/07/14	VT-GAF
CHECKED	SCALE	DMG_NO.
DESIGNER	Describe	VT_PN16_133
DRAWN	GATE VALVE	