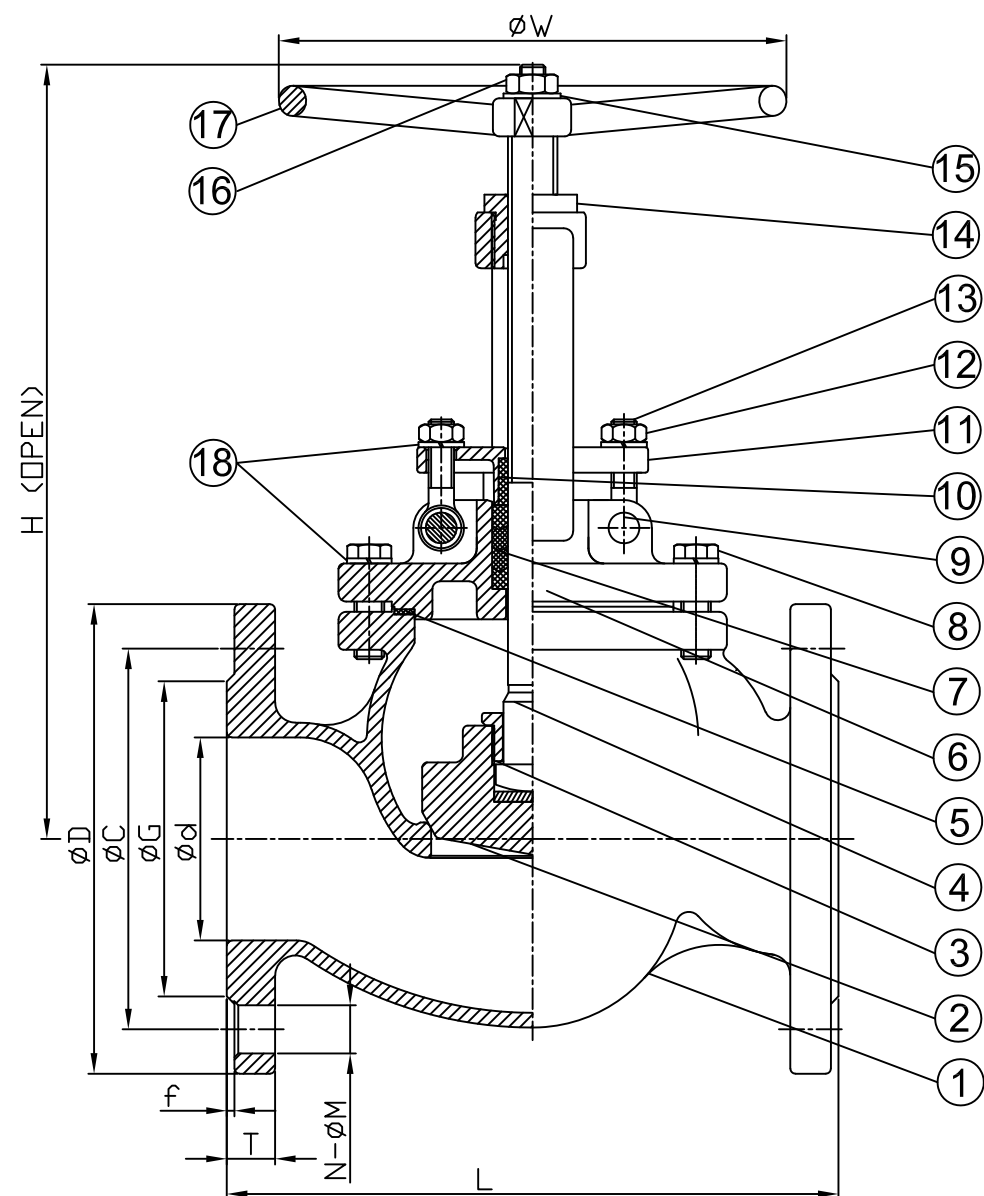


- FEATURES:
- FACE TO FACE DIMENSION: DIN3202-F1
 - END FLANGE DIMENSIONS: DIN2633
 - DESIGN: ASME B16.34
 - TEST: EN 12266-1
 - INVESTMENT CASTING BODY



SIZE		d	L	H	W	D	C	G	f	T	N-ØM
1/2"	15	15	130	186	140	95	65	45	2	14	4-Ø14
3/4"	20	20	150	186	140	105	75	58	2	16	4-Ø14
1"	25	25	160	212	140	115	85	68	2	16	4-Ø14
1 1/4"	32	32	180	243	160	140	100	78	2	16	4-Ø18
1 1/2"	40	40	200	246	160	150	110	88	3	16	4-Ø18
2"	50	50	230	252	200	165	125	102	3	18	4-Ø18
2 1/2"	65	65	290	308	200	185	145	122	3	18	4-Ø18
3"	80	80	310	327	250	200	160	138	3	20	8-Ø18
4"	100	100	350	384	250	220	180	158	3	20	8-Ø18
5"	125	125	400	484	300	250	210	188	3	22	8-Ø18
6"	150	150	480	547	350	285	240	212	3	22	8-Ø22
8"	200	200	600	669	400	340	295	268	3	24	12-Ø22

MATERIALS LIST:

NO.	PART NAME	MATERIAL	
1	BODY	1.4308	1.4408
2	DISC	1.4308	1.4408
3	DISC COVER	1.4308	1.4408
4	STEM	SUS304	SUS316
5	GASKET	*PTFE/304+GRAPHITE	
6	CAP	1.4308	1.4408
7	GLAND PACKING	PTFE	
8	BOLT	SUS304	
9	HINGE PIN	SUS304	
10	STEM BUSHING	PTFE	
11	GLAND	1.4308	
12	NUT	SUS304	
13	EYE BOLT	SUS304	
14	YOKE SLEEVE	BRONZE	
15	NAME PLATE	SUS304	
16	NUT	SUS304	
17	HAND WHEEL	FCD400	
18	SPRING WASHERS	SUS304	

*8"UP GASKET:304+GRAPHITE

TEST PRESSURE:

SHELL(BY WATER)		345PSI
		24kg/cm ²
SEAT	BY WATER	250PSI
		17.5kg/cm ²
	BY AIR	85PSI
		6kg/cm ²

Rev.	Date	Description									
		(VT-GLF)_PN16_20231206_133					2023/12/06	Type	PN16	Rev.	A
Checked	Aaron	Scale	Fit	Date	20231206	VT-GLF			Unit	mm	
Drawn	Charles	Describe	Globe Valve								