



## GLOBE VALVES CLASS 150/300 BB, FF

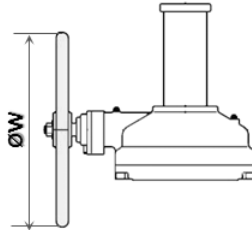
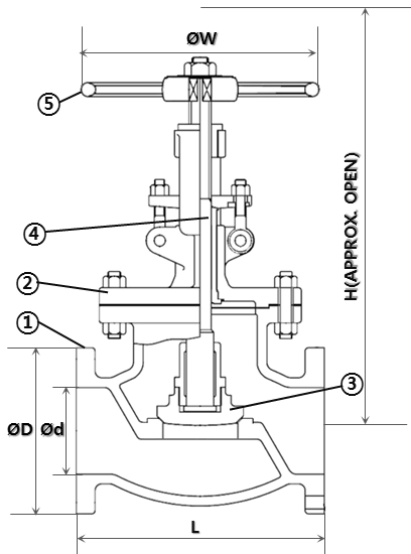
DESIGN CODE: ANSI B16.34, BS1873

FACE TO FACE : ASME B16.10

END FLANGE : ASME B16.5

PRESSURE TEST: API 598

WORKING PRESSURE : ASME B16.24



### STANDARD MATERIAL SPECIFICATION

NO	NAME OF PART	MATERIAL	
1	BODY	Bronze ASTM B61/B62	Ni-AL Bronze ASTM B148
2	BONNET	Bronze ASTM B61/B62	Ni-AL Bronze ASTM B148
3	DISC	Bronze ASTM B61/B62	Ni-AL Bronze ASTM B148
4	STEM	Bronze ASTM B124	Ni-AL Bronze ASTM B150
5	HANDWHEEL	Cast Iron ASTM A126	

\*BOLTING MATERIAL : A193 B8/ A194 8 STANDARD. UNLESS OTHERWISE SPECIFIED PURCHASE ORDER.

### CLASS 150

SIZE	Ød	L	ØD	Øw	H
1/2"	13	108	90	80	205
3/4"	20	117	100	100	215
1"	26	127	110	125	235
1. 1/4"	32	140	115	125	240
1. 1/2"	39	165	125	140	255
2"	51	203	150	180	366
2-1/2"	64	216	180	180	394
3"	77	241	190	200	415
4"	102	292	230	224	504
5"	127	356	255	250	555
6"	153	406	280	280	580
8"	204	495	345	355	715
10"	254	622	405	400	732
12"	305	698	485	500	865
14"	337	787	535	710	968
16"	388	914	595	800	1070

### CLASS 300

DIMENSION (UNIT:MM)

SIZE	Ød	L	ØD	Øw	H
1/2"	13	152	95	80	205
3/4"	20	178	115	100	215
1"	26	203	125	125	235
1. 1/4"	32	216	135	125	240
1. 1/2"	39	229	155	140	255
2"	51	267	165	200	378
2-1/2"	64	292	190	224	435
3"	77	318	210	250	646
4"	102	356	255	280	565
5"	127	400	280	355	620
6"	153	444	320	400	741
8"	204	559	380	500	805
10"	254	622	445	800	1107
12"	305	711	520	900	1202
14"	337	838	585	1000	1390