

## Stainless Steel OS&Y Globe Valve to ANSI/ASME Class 300, 1/2"~8"

## Series GB-CL300

### Features

- Suitable for a wide range of industry and media
- Precision, high quality investment castings
- Bolted bonnet, outside screw and yoke
- Rising stem, integral stainless steel seat
- EN10204-3.1 Material certificate available

PMA: 720 psi@34°F

TMA: 350°F

Selection:

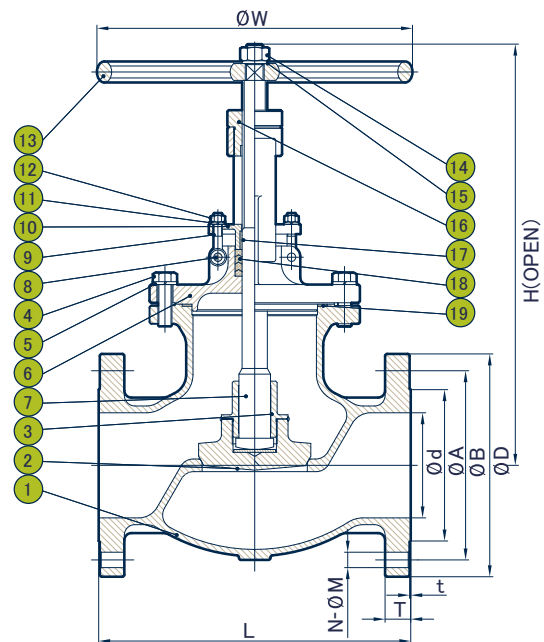
Material of Body:  
CF8M/CF8

### Standards

- Basic design to ASME B16.34
- Face-to-Face acc. to ASME B16.10
- End flange dimension acc. to ASME B16.5
- Inspection & test acc. to API 598

Materials List		
No.	PARTS NAME	MATERIALS
1	BODY	CF8 / CF8M
2	DISC	CF8 / CF8M
3	DISC COVER	CF8 / CF8M
4	BODY BOLT	SUS304
5	BOLT WASHER	SUS304
6	BONNET	CF8 / CF8M
7	STEM	SUS304 / SUS316
8	HINGE PIN	SUS304
9	EYE BOLT	SUS304
10	GLAND	CF8
11	EYE WASHER	SUS304
12	EYE NUT	SUS304
13	HAND WHEEL	FCD400
14	HAND NUT	SUS304
15	WASHER	SUS304
16	YOKE SLEEVE	BRONZE
17	STEM BUSHING	PTFE
18	STEM PACKING	PTFE
19	GASKET	SUS304+GRAPHITE

\* Enclosed is a condensed table. For complete options, contact DIE ERSTE directly.



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### Dimensions (mm)

Size		d	L	H	W	D	B	A	T	t	N-ØM
IN	DN										
1/2"	15	15	152	230	140	95	66.5	35	14.3	1.6	4-Ø16
3/4"	20	20	178	230	140	117	82.5	43	15.9	1.6	4-Ø19
1"	25	25	203	230	140	124	89	51	17.5	1.6	4-Ø19
1½"	40	40	229	328	250	156	114.5	73	20.7	1.6	4-Ø22
2"	50	50	267	378	250	165	127	92	22.3	1.6	8-Ø19

Size		d	L	H	W	D	B	A	T	t	N-ØM
IN	DN										
2½"	65	65	292	411	300	190	149	105	25.4	1.6	8-Ø22
3"	80	80	318	426	300	210	168	127	28.6	1.6	8-Ø22
4"	100	100	356	520	300	254	200	157	31.8	1.6	8-Ø22
6"	150	150	444	667	450	318	270	216	36.6	1.6	12-Ø22
8"	200	200	559	829	450	381	330	270	41.3	1.6	12-Ø25