

# GLOBE VALVE

## GLOBE VALVE 10K FLANGE END



**FEATURES:**

- \*Applications for Hydraulic, Chemical, Steam, Oil/Gas, Oxygen, Vacuum.
- \*Investment Cast Stainless Steel Body & Bonnet
- \*Bolted Bonnet Outside Screw And Yoke
- \*Handle Wheel.
- \*Yoke Integral With Bonnet
- \*Lose Disc
- \*Integral Stainless Steel Seat.
- \*DIN EN10204-3.1 Certificate Available

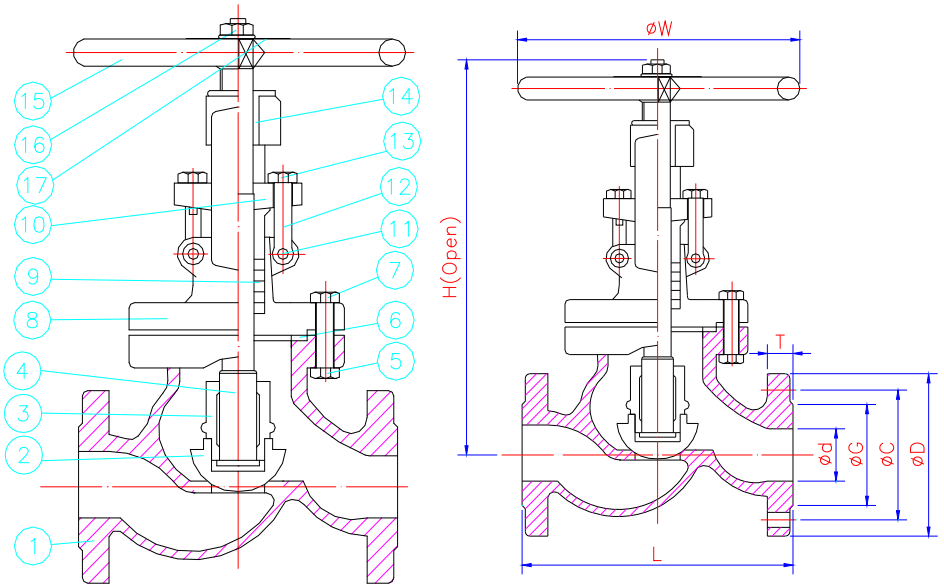
**Standard:**

- \*Basic Design to API 603; ASME B16.34
- \*Flange dimension according to ANSI B 16.5
- \*Face-to-face meets to ANSI B16.10
- \*Inspection & testing according to API 598

**SPECIFICATION:**

- \*Flow Bore: full port
- \*Rating : ANSI Class 150/300; JIS10K/20K; DIN PN16
- \*Temperature: -20°F ~ 400°F
- \*Materials: CF8
- \*Size range: 1/2”~6”

No	Part Name	Material
1	Body	CF8
2	Disc	CF8
3	Disc Cover	CF8
4	Stem	304
5	Bolt	SS 304
6	Gasket	PTFE
7	Nut	A194 B8
8	Bonnet	CF8
9	Stem Packing	PTFE
10	Gland Flange	CF8
11	Hinge Pin	SS 304
12	Eye Bolt	SS 304
13	Nut	A194 B8
14	Yoke Sleeve	BRONZE
15	Handwheel	DUCTILE IRON
16	Nut	A 194 B8
17	Nameplate	SS 304



**JIS 10K DIMENSIONS**

Size	d	L	H	W	D	C	G	T
					10K	10K	10K	10K
1/2	15	108	168	140	95	70	51	12
3/4	20	117	168	140	100	75	56	14
1	25	127	173	140	125	90	67	14
1-1/4	32	140	190	160	135	100	76	16
1-1/2	40	165	200	160	140	105	81	16
2	50	203	230	200	155	120	96	16
2-1/2	65	216	243	200	175	140	116	18
3	80	241	286	250	185	150	126	18
4	100	292	325	250	210	175	151	18
5	125	356	380	300	250	210	182	20
6	150	406	445	350	280	240	212	22