

TOO

GATE VALVE

GATE 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
- *Rising Stem And Handle Wheel
- *Yoke Integral With Bonnet
- *Wedge Disc
- *Integral Stainless Steel Seat
- *DIN EN10204-3.1 Certificate Available

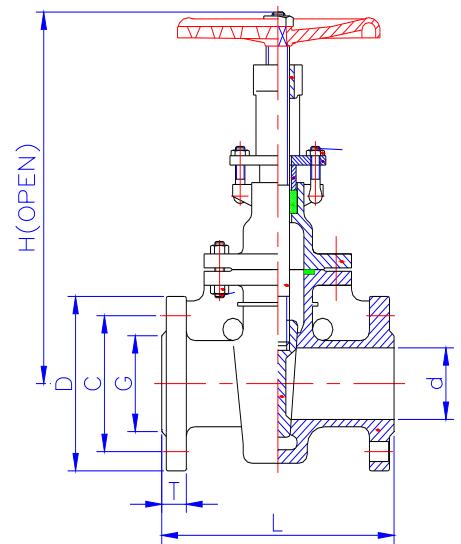
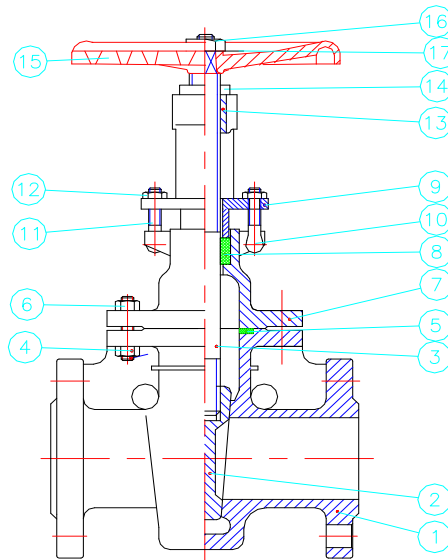
Standard:

- *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

SPECIFICATIONS:

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

No	Part Name	Material
1	Body	CF8
2	Disc	CF8
3	Stem	304
4	Bolt	SS 304
5	Gasket	PTFE
6	Nut	A194 B8
7	Bonnet	CF8
8	Stem Packing	PTFE
9	Gland Flange	CF8 </td
10	Hinge Pin	SS 304
11	Eye Bolt	SS 304
12	Nut	A194 B8
13	Yoke Sleeve	Bronze
14	Washer	Bronze
15	Handwheel	Ductile Iron
16	Nut	Bronze
17	Nameplate	SS 304



JIS 10K DIMENSIONS

Size	d	L	H	W	D	C	G	T
					10K	10K	10K	10K
1/2	15	108	183	120	95	70	51	12
3/4	20	117	190	120	100	75	56	14
1	25	127	210	120	125	90	67	14
1-1/2	40	165	270	200	140	105	81	16
2	50	178	320	200	155	120	96	16
2-1/2	65	190	375	200	175	140	116	18
3	80	203	445	250	185	150	126	18
4	100	229	523	250	210	175	151	18
5	125	254	606	300	250	210	182	20
6	150	267	710	300	280	240	212	22