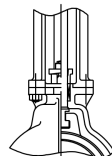
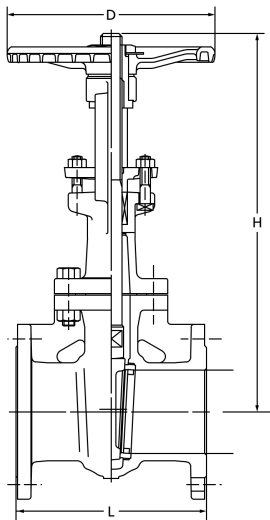
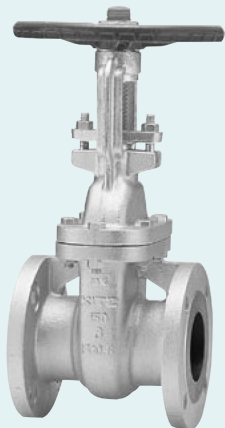


# Class 150 Gate Valve

## 150SMBO

B.B.O.S.Y.

RF-flanged



10" & 12"

F-F dimension : ASME B16.10  
End flanges : ASME B16.5

—5°C ~ +38°C W.O.G. .... 1.73MPa  
149°C W.O.G. .... 1.48MPa  
260°C W.O.G. .... 1.18MPa  
343°C W.O.G. .... 0.86MPa

● Use for lubricating or hydraulic oil is acceptable.

### Materials

Parts	JIS material
Body	FCD-S
Bonnet	FCD-S
Stem	SUS403
Disc	SUS403 / SCS1 (1 1/2" ~ 8") SFVC2A + 13Cr (10") SCPH2 + 13Cr (12")
Gland	FCD-S
Gland packing	Non Asbestos Packing
Handwheel	FCD400
Gasket	Non Asbestos Sheet
Body seat ring	SUS403
Yoke sleeve	C6782BE (8" ~ 12" : CAC302)
Yoke	FCD-S

### Dimensions

Size	mm										
	40	50	65	80	100	125	150	200	250	300	
inch	1 1/2	2	2 1/2	3	4	5	6	8	10	12	
L	165	178	190	203	229	254	267	292	330	356	
H (open)	300	352	408	473	566	667	779	993	1181	1404	
D	160	200	200	250	250	300	300	350	400	450	

NOTE : For flange dimensions refer to Page 41.