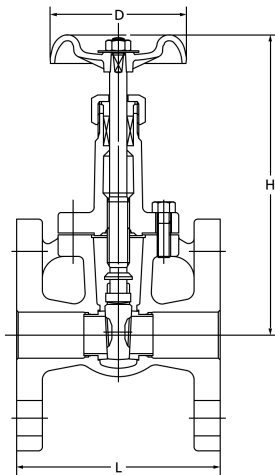
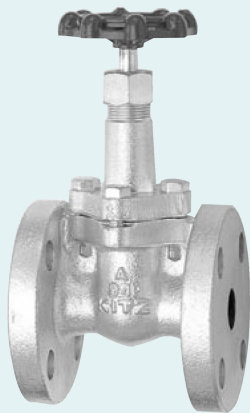


# 10K Gate Valve

**10SMBF**

B.B.I.S.

FF-flanged



F-F dimension : JV4-4  
End flanges : JIS B 2239 10K

120°C Static water..... 1.4MPa  
220°C Steam, air, gas, oil..... 1.2MPa  
300°C Steam, air, gas, oil..... 1.0MPa

● Use for lubricating or hydraulic oil is acceptable. Contact KITZ Corporation for technical advice, if valves are used as heat transfer media.

## Materials

Parts	JIS material
Body	FCD-S
Bonnet	FCD-S
Stem	SUS420J2
Disc	SCS1
Body seat ring	SUS403
Gland	SUS403 (1/2" ~ 1" : SUS420J2)
Gland packing	Non Asbestos Packing
Handwheel	FCD450-10
Bonnet bolt	Carbon Steel
Gasket	Non Asbestos Sheet
Name plate	A1050P

## Dimensions

Size	mm	15	20	25	32	40	50	mm
	inch	1/2	3/4	1	1 1/4	1 1/2	2	
L		90	100	110	120	130	140	
H (open)		164	165	188	219	253	285	
D		70	70	80	90	100	115	

NOTE : For flange dimensions refer to Page 40. ※ RF-flanged ends shall be optionally available.