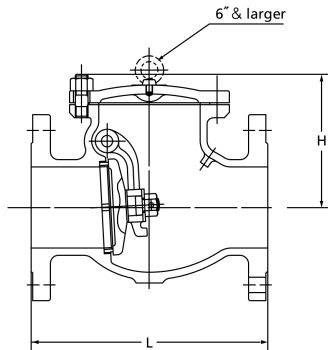


Class 150 Swing Check Valve

150SRB

B.C.

RF-flanged



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.
- Bolting materials will be changed for servicing high temperature exceeding 225°C . Contact KITZ Corporation for detailed information.
- A gasket will be used for sealing the plug for application to high temperature exceeding 260 °C . Specify your service temperature in advance. Ensure replacement of plug gaskets on your valve maintenance.

Materials

Parts	JIS material
Body	FCD-S
Cover	FCD-S
Disc	SUS403 (8"~12" : SCPH2+13Cr)
Disc nut	SS400 (5"~12" : SUS304)
Split pin	SUS304
Hinge pin	SUS403
Plug	SS400
Gasket	Non Asbestos Sheet
Body seat ring	SUS403
Arm	SCS13A (5"~12" : SFVC2A)
Cover bolt / nut	Carbon Steel

Dimensions

Size	mm										
	mm inch	40	50	65	80	100	125	150	200	250	300
L		165	203	216	241	292	330	356	495	622	698
H		115	120	130	145	165	200	220	260	320	360

NOTE : For flange dimensions refer to Page 41