

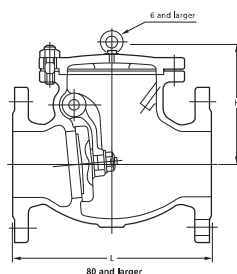
10K

SWING CHECK VALVE

Pressure-Temperature Rating: JIS B2220

10UOA(T)

10UOAM(T)



Disc type 65 and smaller

Materials

Parts	10UOA(T)*	10UOAM(T)*
Body	SCS13A	SCS14A
Cover	SCS13A	SCS14A
Disc	SCS13A	SCS14A
Disc nut**/**	SUS304	SUS316L
Gasket	Refer to Page 10	
Hinge pin	SUS304	SUS316
Plug	SUS304	SUS316
Arm**	SCS13A	SCS14A
Washer**	SUS316, SUS316L (3 to 6)	
Cover bolt/nut	SUS304/304	
Split pin	SUS316L	
Name plate	A1050P	

*(T) Suffixing stands for the provision of ceramic filled PTFE gaskets

**For size 80 and larger

Note: Body seats and/or disc seats can be optionally hard-faced.

Items

Face to face dimensions	ASME B16.10 Class 150
End flange dimensions	JIS B2220 10K
Wall thickness	ASME B16.34 Class 150

Nominal Size		1½	2	2½	3	4	5	6	8	10	12	14	16
		40	50	65	80	100	125	150	200	250	300	350	400
L	in.	6.50	7.99	8.50	9.49	11.5	13.0	14.0	19.5	24.5	27.5	31.0	34.0
	mm	165	203	216	241	292	330	356	495	622	698	787	864
H	in.	4.37	4.76	5.28	5.83	6.38	7.56	8.54	10.39	11.3	12.4	14.3	16.0
	mm	111	121	134	148	162	192	217	264	287	315	363	407

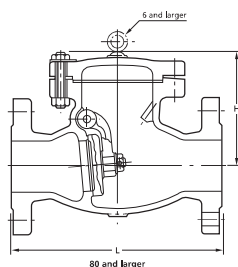
20K

SWING CHECK VALVE

Pressure-Temperature Rating: JIS B2220

20UOA

20UOAM



80 and smaller



Disc type 65 and smaller

Materials

Parts	20UOA	20UOAM
Body	SCS13A	SCS14A
Cover	SCS13A	SCS14A
Disc	SCS13A	SCS14A
Gasket	Refer to Page 10	
Disc nut*	SUS304	SUS316L
Hinge pin	SUS304	SUS316
Plug	SUS304	SUS316
Arm*	SCS13A	SCS14A
Washer*	SUS316, SUS316L (3 to 6)	
Cover bolt/nut	SUS304/304	
Split pin	SUS316L	
Name plate	A1050P	

*Size 80 and larger

Note: Body seats and/or disc seats can be optionally hard-faced.

Items

Face to face dimensions	ASME B16.10 Class 300
End flange dimensions	JIS B2220 20K
Wall thickness	ASME B16.34 Class 300

Nominal Size		1½	2	2½	3	4	5	6	8	10	12
		40	50	65	80	100	125	150	200	250	300
L	in.	9.49	10.5	11.5	12.5	14.0	15.8	17.5	21.0	24.5	28.0
	mm	241	267	292	318	356	400	444	533	622	711
H	in.	4.76	5.63	6.42	7.01	7.91	9.09	10.2	11.5	14.0	14.7
	mm	121	143	163	178	201	231	259	292	356	373