

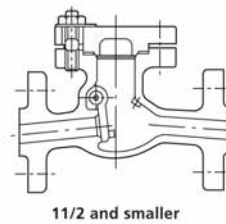
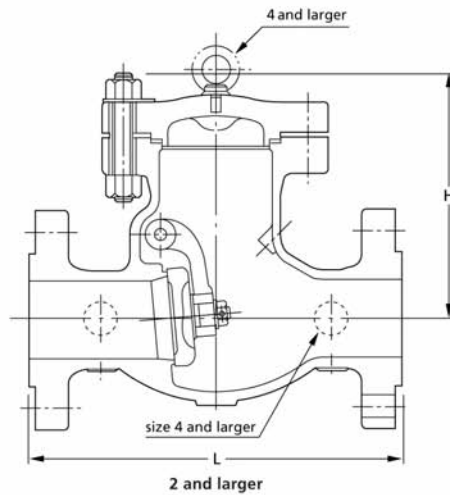
Class 600

SWING CHECK VALVE

Pressure-Temperature Rating: ASME B 16.34

600UOA

600UOAM



Materials

Parts	600UOA	600UOAM
Body	CF8	CF8M
Cover	CF8	CF8M
Disc*	CF8	CF8M
Gasket	Refer to Page 10	
Disc nut**	304	316
Hinge pin	304	316
Plug	304	316
Arm**	CF8	CF8M
Washer**	316, 316L (3-6)	316, 316L (3-6)
Cover bolt/nut	B8/8	
Split pin**	316L	
Name plate	Aluminum	

*Body seats and/or disc seats can be optionally hard-faced.
**Size 2 and larger.



Items

Face-to-Face Dimensions	ASME B16.10
End Flange Dimensions	ASME B16.5
Wall Thickness	ASME B16.34 Class 600

Nominal Size		1/2	3/4	1	1 1/2	2	2 1/2	3	4	6	8	10	12
			15	20	25	40	50	65	80	100	150	200	250
L	in.	6.50	7.50	8.50	9.50	11.50	13.00	14.00	17.00	22.00	26.00	31.00	33.00
	mm	165	190	216	241	292	330	356	432	559	660	787	838
H	in.	3.5	3.8	4.1	4.7	7.1	8.1	9.3	10.6	13.0	15.8	16.9	18.5
	mm	90	95	105	120	180	205	235	270	330	400	430	470

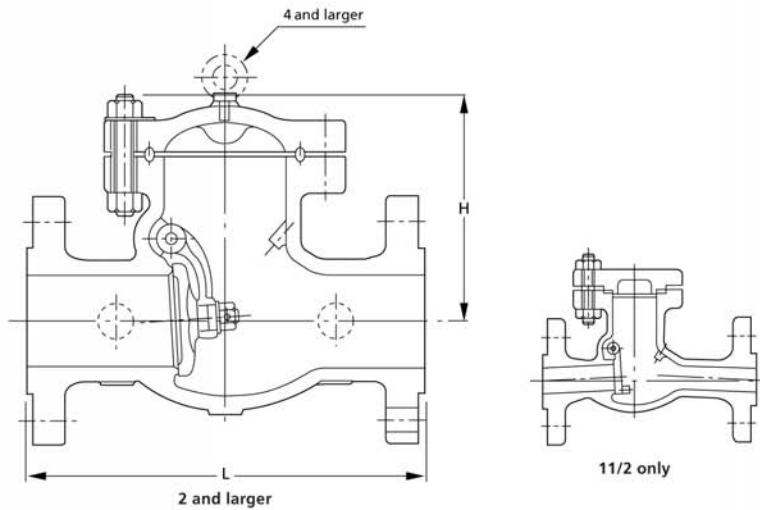
Class 600

SWING CHECK VALVE

Pressure-Temperature Rating: ASME B 16.34

600UOC

600UOCM



Materials

Parts	600UOC	600UOCM
Body*	CF8	CF8M
Cover	CF8	CF8M
Disc*	CF8	CF8M
Disc nut**	304	316
Gasket	Refer to Page 10	
Hinge pin**	304	316
ArmH2	CF8	CF8M
Cover bolt/nut	B8/8	
Eye bolt	Carbon steel	
Plug	304	316
Name plate	Aluminum	

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

**For size 2 and larger.

Note: Renewable seats are optionally available for size 2 and larger.



Items

Face-to-Face Dimensions	ASME B16.10
End Flange Dimensions	ASME B16.5
Wall Thickness	API 600 Class600

Nominal Size		1	1½	2	3	4	6	8	10	12
			25	40	50	80	100	150	200	250
L	in.	8.50	9.50	11.50	14.00	17.00	22.00	26.00	31.00	33.00
	mm	216	241	292	356	432	559	660	787	838
H	in.	5.6	6.8	6.8	8.7	10.1	12.4	14.1	16.3	18.2
	mm	142	172	172	220	256	316	358	415	462