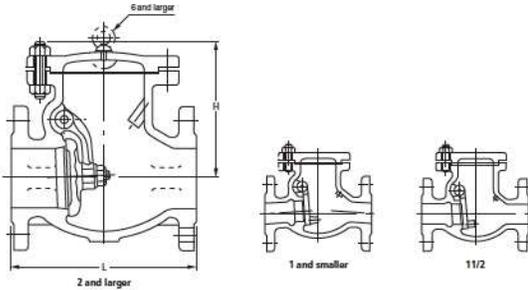


# Class 150 SWING CHECK VALVE

Pressure-Temperature Rating: ASME B 16.34

150UOC

150UOCM



### Materials

Parts	150UOC	150UOCM
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**	304	316, 316L (3-6)
Cover bolt/nut	B8/8	
Split pin**	304	316L
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 Class150

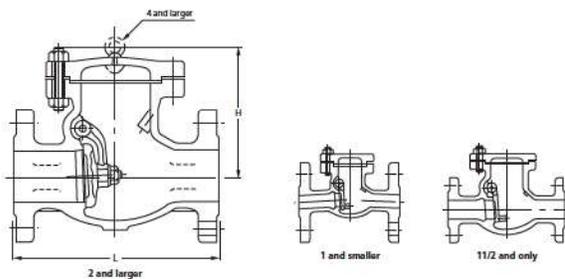
Nominal Size	1/2	3/4	1	1 1/2	2	2 1/2	3	4	6	8	10	12	14	16	18	20	24	
	15	20	25	40	50	65	80	100	150	200	250	300	350	400	450	500	600	
L	In.	4.25	4.62	5.00	6.50	8.00	8.50	9.50	11.50	14.00	19.50	24.50	27.50	31.00	34.00	38.50	38.50	51.00
	mm	108	117	127	165	203	216	241	292	356	495	622	698	787	864	978	978	1295
H	In.	3.2	3.3	3.9	4.5	6.0	6.7	7.1	7.9	9.8	11.0	13.4	14.8	15.7	16.9	18.3	19.7	22.8
	mm	80	84	100	115	152	170	180	200	250	280	340	376	398	428	465	500	580

# Class 300 SWING CHECK VALVE

Pressure-Temperature Rating: ASME B 16.34

300UOC

300UOCM



### Materials

Parts	300UOC	300UOCM
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**	304	316, 316L (3-6)
Cover bolt/nut	B8/8	
Split pin**	304	316L
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 Class300

Nominal Size	1/2	3/4	1	1 1/2	2	2 1/2	3	4	6	8	10	12	14	16	18	20	24	
	15	20	25	40	50	65	80	100	150	200	250	300	350	400	450	500	600	
L	In.	5.50	6.00	8.50	9.50	10.50	11.50	12.50	14.00	17.50	21.00	24.50	28.00	33.00	34.00	38.50	40.00	53.00
	mm	140	152	216	241	267	292	318	356	444	533	622	711	838	864	978	1016	1346
H	In.	3.2	3.3	4.0	4.6	60.5	7.5	8.1	8.9	10.7	13.0	14.2	16.0	18.9	20.7	21.9	24.3	28.8
	mm	81	84	101	118	165	190	205	225	272	330	360	406	480	527	555	618	732