

Class 150

SWING CHECK VALVE

Pressure-Temperature Rating: ASME B16.34

150UOA

Disc type 2 1/2 and smaller

Materials

Parts	150UOA
Body	CF8
Cover	CF8
Disc	CF8
Disc nut*	304
Gasket	Refer to Page 10
Hinge pin	304
Plug	304
Arm*	CF8
Washer*	316, 316L (3 to 6)
Cover bolt/nut	B8/8
Split pin*	316L
Name plate	Aluminum

*For size 3 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	ASME B16.5 Class 150
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	10.4	11.3	12.4	14.3	16.0
	mm	111	121	134	148	162	192	217	264	287	315	363	407