

1.10// FLANGED RESILIENT SWING CHECK VALVE UL/FM APPROVED



(SKYEG-44X2SF-363/300/250/200/SKYEG- H44X2A -300/200)

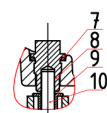
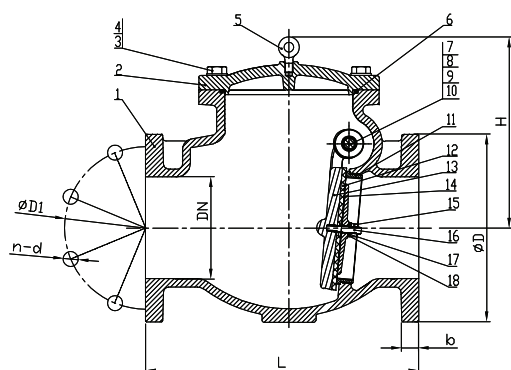
FEATURES

Connection Ends : Flange to ASME B16.1

Working Pressure: 300PSI/363PSI, 200PSI and 250PSI available upon request

Temperature Range: 0°C - 80°C

Coating: Fusion Bonded Epoxy Coating in accordance with ANSI/AWWA C550



MATERIAL SPECIFICATIONS

|| = Other Options

No.	Part Name	Material	No.	Part Name	Material
1	Body	Ductile Iron 65-45-12	10	Seat Ring	Bronze ASTM B62
2	Bonnet	Ductile Iron 65-45-12	11	Seal	EPDM
3	Bolts	CS Zinc Plated	12	Disc	Ductile Iron 65-45-12
4	Washer	CS Zinc Plated	13	Plate	Ductile Iron 65-45-12(6"-12") AISI 304(2"-4")
5	Eye Bolt	CS Zinc Plated	14	Nut	AISI 304
6	O-Ring	NBR	15	Bolt	AISI 304
7	Washer	PTFE	16	Spring Washer	AISI 304
8	Plug	AISI 304	17	Flat Washer	AISI 304
9	Hinpe	AISI 420	18	Plug	Tin bronze

Note: For special material request other than standard specification, please indicate clearly on the inquiry or order list.



DIMENSIONS

DN		Dimensions (mm)						
Inch	mm	L		D	D1	b	n-φL	H
		Standard	Optional					
2"	50	203	203	152	120.5	16	4-φ19.1	133
2.5"	65	254	216	178	139.5	17.5	4-φ19.1	150
3"	80	278	241	191	152.5	19	4-φ19.1	150
4"	100	330	292	229	190.5	24	8-φ19.1	218
6"	150	406	356	279	241.5	25.5	8-φ22.2	290
8"	200	495	495	343	298.5	28.5	8-φ22.2	330
10"	250	622	622	406	362	30.5	12-φ25.4	350
12"	300	660	698	483	432	32	12-φ25.4	376