

2.14// BS SWING CHECK VALVE

(SKYH44X2, H44T2), PN10/16

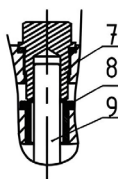
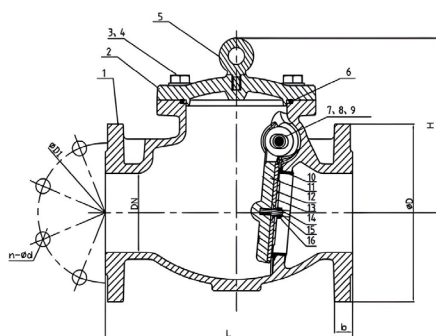
FEATURES

Connection Ends: Flange to BS EN 1092-2:1997

Working Pressure: PN10/16

Temperature Range: Rubber Seal: 0°C- 80°C, Metal Seal: -10°C-200°C

Coating: Fusion Bonded Epoxy Coating in accordance with ANSI/AWWA C550 or painting upon request



MATERIAL SPECIFICATIONS

|| = Other Options

No.	Part Name	Material	No.	Part Name	Material
1	Valve Body	EN-GJS-450-10	9	Hinge Pin	SS420 SS304, SS316
2	Bonnet	EN-GJS-450-10	10	Seat	Bronze C83600
3	Bolts	CS Zinc Plated	11	Disc	EN-GJS-450-10
4	Flat Washer	CS Zinc Plated	12	Disc Sealing Ring	EPDM
5	Eye Bolt	CS Zinc Plated	13	Retainer Washer	SS420 (DN50-DN100) EN-GJS-450-10 (DN125-DN300)
6	O-Ring	EPDM NBR	14	Washer	SS304
7	Plug	SS304 Bronze ASTM B584	15	Stud	SS304
8	Bushing	Brass CW617N	16	Nut	SS304

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



DIMENSIONS

DN		PN	Dimensions (mm)					
Inch	mm		L	D	D1	b	H	n-φd
2"	50	10/16	203	165	125	19	133	4-Φ19
2.5"	65	10/16	216	185	145	19	150	4-Φ19
3"	80	10/16	241	200	160	19	150	8-Φ19
4"	100	10/16	292	220	180	19	218	8-Φ19
5"	125	10/16	330	250	210	19	245	8-Φ19
6"	150	10/16	356	285	240	19	290	8-Φ23
8"	200	10	495	340	295	20	355	8-Φ23
		16						12-Φ23
10"	250	10	622	405	350	22	420	12-Φ23
		16			355			12-Φ28
12"	300	10	698	460	400	24.5	465	12-Φ23
		16			410			12-Φ28