

2.15// DIN F6 CHECK VALVE

(SKYH44X/H44T), PN10/16

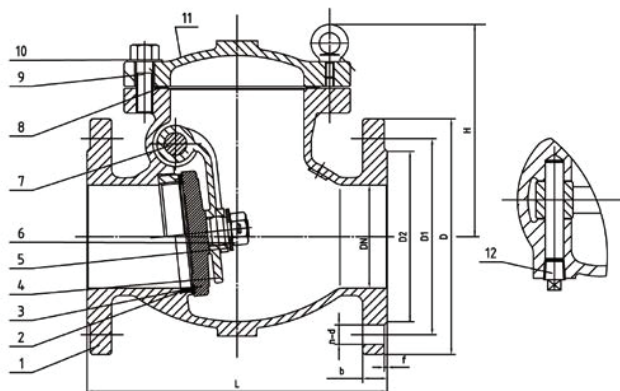
FEATURES

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

Working Pressure: PN16

Temperature Range: Rubber Seal: 0°C- 80°C, Metal Seal: -10°C- 350°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	7	Hinge Pin	SS420
2	Seat Ring	Bronze ASTM B62 C83600/ZQSn5-5-5 (Pressed Fit) SS304, SS316 Pressed Fit or Threaded	8	Bonnet Gasket	EPDM Graphite+Steel
3	Disc	EN-GJS-450-10+EPDM	9	Bolt	CS Zinc Plated SS304, SS316
4	Clapper Arm	EN-GJS-450-10	10	Washer	CS Zinc Plated SS304, SS316
5	Washer	SS420	11	Bonnet	EN-GJS-450-10
6	Nut	CS Zinc Plated SS304, SS316	12	Plug	Malleable Iron Galvanized

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	D2	b	n-φd	f	H
2"	50	10/16	200	165	125	99	19	4-19	3	146
2.5"	65	10/16	240	185	145	118	19	4-19	3	155
3"	80	10/16	260	200	160	132	19	8-19	3	173
4"	100	10/16	300	220	180	156	19	8-19	3	180
5"	125	10/16	350	250	210	184	19	8-19	3	212
6"	150	10/16	400	285	240	211	19	8-23	3	260
8"	200	10	500	340	295	266	20	8-23	3	290
		16	500	340	295	266	20	12-23	3	290
10"	250	10	600	405	350	319	22	12-23	3	339
		16	600	405	355	319	22	12-28	3	339
12"	300	10	700	460	400	370	24.5	12-23	4	376
		16	700	460	410	370	24.5	12-28	4	376