

SWING CHECK VALVE WITH LEVER AND HAMMER

SPECIFICATION

BRASS/ RESILIENT SEAT

BS 5153 . FLANGED TO BS 4504 PN 16/25, JIS10/16K, ANSI

PRESSURE/TEMPERATURE RATINGS

Working pressure	16/25 bar
Testing Pressure	Shell: 24/37.5 bar Seat: 17/26 bar
Working temperature	NBR $\leq 80^{\circ}\text{C}$ EPDM $\leq 120^{\circ}\text{C}$
Suitable Media	Water, Oil, Gas

MATERIALS

Part	Material	BS
Body/Disc	Cast Iron	1452 Gr. 220
Cover/Weight	Cast Iron	1452 Gr. 220
Seat Ring	Bass	2874 CZ122
Bolt/nut	Stainless steel	SS410
Shaft, Pin	Stainless steel	SS410
Painting	Blue Epoxy Power Coating	

DIMENSIONS

Size	a	c	d	T	f	L	x-n	H	L1	L2	L3	L4
50	50	125	165	20	3	203	4-19	135	127	210	110	150
65	65	145	185	20	3	216	4-19	148	130	220	105	150
80	80	160	200	22	3	241	8-19	178	160	265	120	165
100	100	180	220	24	3	292	8-19	195	170	280	148	195
125	125	210	250	26	3	330	8-19	210	201	335	148	210
150	150	240	285	26	3	356	8-23	250	220	366	175	245
200	200	295	340	30	3	495	12-23	300	260	395	245	340
250	250	355	405	32	3	622	12-28	335	305	520	285	400
300	300	410	460	32	4	698	12-28	365	345	597	325	465
350	350	470	520	36	4	787	16-28	415	425	730	350	520
400	400	525	580	38	4	914	16-28	455	450	792	380	530

Note:

1. L: Face to face, H: Flange central to top.
2. JIS B2043 10K and other flange standards available upon request.
3. If used for gas application, please consult our sales office.
4. Design and specifications are subject to change without prior notice.

Fig.210.W

PN16/25

DN 50-400

