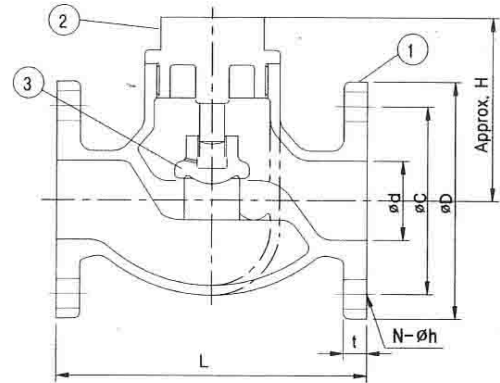
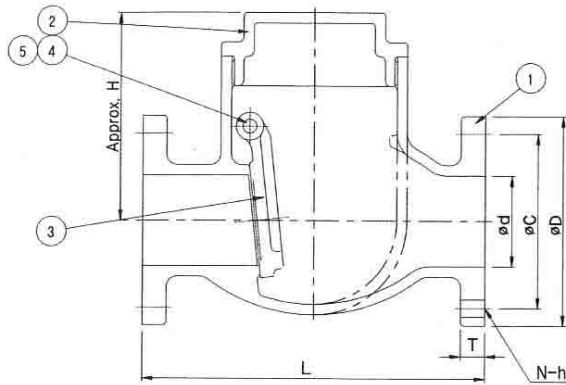


# Cast Bronze Marine Valves



## TYPE DESIGNATION

<b>MBC-SCV</b>	<b>JIS 5K SWING CHECK VALVES</b>	<b>JIS F7371</b>
<b>MBC-LCV</b>	<b>JIS 5K LIFT CHECK GLOBE VALVES</b>	<b>JIS F7356</b>



### FLUID CONDITION & MAX.WORKING PRESSURE(kgf/cm<sup>2</sup>)

Fluid Condition	Rating	JIS 5K
Air, Gas, Oil and Pulsation water	5	5
Non-Shock Water up to 120 C	7	7

### TEST PRESSURE(kgf/cm<sup>2</sup>)

RATING	JIS 5K
HYDROSTATIC PRESS TEST(SHELL)	5
HYDROSTATIC PRESS TEST(SEAT)	7

### MATERIALS

Screw Bonnet Intergral seat  
Swing type & lift type Disc Flanged Ends

NO.	PARTS	MATERIAL
1	BODY	BRONZE
2	BONNET	BRONZE
3	DISC	BRONZE
4	HINGE PIN	BRASS
5	PLUG	BRASS / STAINLESS STEEL

### DIMENSIONS

Unit:mm

RATING	SIZE	Ød	ØD	ØC	N-øh	t	L	H	weight(kg)
JIS 5K (JIS F7371)	15A	25	80	60	4-12	10	110	69	2.24
	20A	25	85	65	4-12	10	110	69	2.24
	25A	25	95	75	4-12	10	110	69	2.24
	32A	32	115	90	4-15	12	130	79	3.07
	40A	40	120	95	4-15	12	140	93	4.34
JIS 5K (JIS F7356)	15A	25	80	60	4-12	10	120	77	2.39
	20A	25	85	65	4-12	10	120	77	2.39
	25A	25	95	75	4-12	10	120	77	2.39
	32A	32	115	90	4-15	12	140	81	3.8
	40A	40	120	95	4-15	12	160	91	4.95

REMARK: 1. The flanges shall conform to nominal pressure 5k of JIS B2240



reserves the right to make changes in design, materials or specifications without prior notice and free of obligation to furnish or install such changes on products previously sold.