

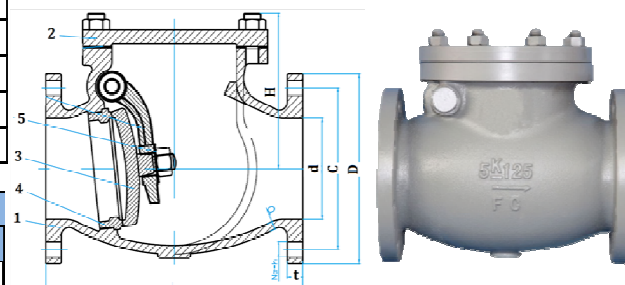
# SPECIFICATIONS — MARINE VALVES JIS STANDARD

## CAST IRON SWING CHECK VALVE

### MATERIALS TABLE

ITEM NO	NAME OF PART	MATERIAL
1	BODY	FC200
2	BONNET	FC200
3	DISC	BC6
4	VALVE SEAT	BC6
5	GASKET	NON ASBESTOS

TYPE OF TEST	TYPE OF VALVES	
	F7372	F7373
WORKING PRESSURE	5 kg/cm <sup>2</sup> (0.49Mpa)	10 kg/cm <sup>2</sup> (0.98Mpa)
BODY TEST	10.5 kg/cm <sup>2</sup> (1.03Mpa)	21 kg/cm <sup>2</sup> (2.06Mpa)
SEAT TEST	7.7 kg/cm <sup>2</sup> (0.761Mpa)	15.4 kg/cm <sup>2</sup> (1.522Mpa)



### SIZE TABLE

#### F7372 CAST IRON 5K SWING CHECK VALVE - SIZE TABLE

DN	d	L	D	C	NO	h	t	H
50	50	190	130	105	4	15	16	97
65	65	220	155	130	4	15	18	119
80	80	250	180	145	4	19	18	129
100	100	280	200	165	8	19	20	146
125	125	330	235	200	8	19	20	171
150	150	380	265	230	8	19	22	198
200	200	460	320	280	8	23	24	235
250	250	550	385	345	12	23	26	290
300	300	640	430	390	12	23	28	351

#### F7373 CAST IRON 5K SWING CHECK VALVE - SIZE TABLE

DN	d	L	D	C	NO	h	t	H
50	50	210	155	120	4	19	20	109
65	65	240	175	140	4	19	22	126
80	80	270	185	150	8	19	22	136
100	100	300	210	175	8	19	24	153
125	125	350	250	210	8	23	24	180
150	150	400	280	240	8	23	26	205
200	200	480	330	290	12	23	26	242