

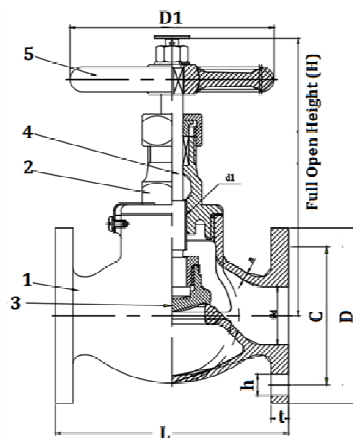
# SPECIFICATIONS — MARINE VALVES JIS STANDARD

## BRONZE SCREW DOWN CHECK VALVE (MARINE TYPE)

### MATERIALS TABLE

ITEM NO	NAME OF PART	MATERIAL
1	BODY	BC6
2	BONNET	BC6
3	DISC	BC6
4	STEM	C3771BD OR BE
5	HANDWHEEL	FC200

TYPE OF TEST	TYPE OF VALVES	
	F7351	F7409
WORKING PRESSURE	5 kg/cm <sup>2</sup> (0.49Mpa)	16 kg/cm <sup>2</sup> (1.56Mpa)
BODY TEST	10.5 kg/cm <sup>2</sup> (1.03Mpa)	33 kg/cm <sup>2</sup> (3.24Mpa)
SEAT TEST	7.7 kg/cm <sup>2</sup> (0.761Mpa)	24.2 kg/cm <sup>2</sup> (2.38Mpa)



### SIZE TABLE

#### F7351 BRONZE 5K SCREW-DOWN CHECK GLOBE VALVES - SIZE TABLE

DN	d	L	D	C	NO	h	t	H	D1
15	15	100	80	60	4	12	9	130	80
20	20	110	85	65	4	12	10	140	100
25	25	120	95	75	4	12	10	155	125
32	32	140	115	90	4	15	12	165	125
40	40	160	120	95	4	15	12	185	140
50	50	210	130	105	4	15	14	229	140
65	65	150	155	130	4	15	14	250	160
80	80	280	180	145	4	19	16	270	160

#### F7409 BRONZE 16K SCREW-DOWN CHECK GLOBE VALVES - SIZE TABLE

DN	d	L	D	C	NO	h	t	H	D1
15	15	110	95	70	4	15	12	130	80
20	20	120	100	75	4	15	14	140	100
25	25	130	125	90	4	19	14	155	125
32	32	160	135	100	4	19	16	165	125
40	40	180	140	105	4	19	16	185	140
10K50	50	210	155	120	4	19	14	229	140
16K50	50	210	155	120	8	19	14	229	140