

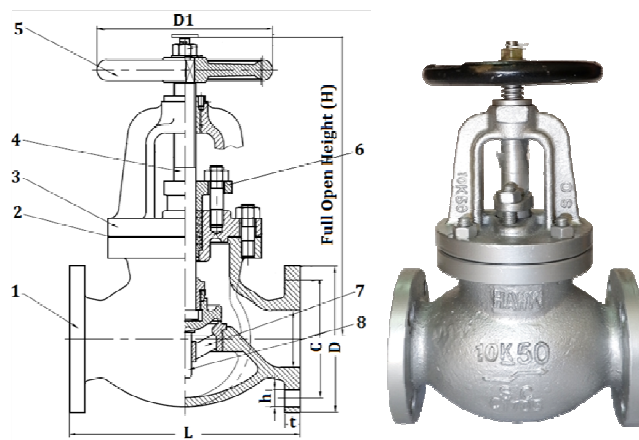
SPECIFICATIONS — MARINE VALVES JIS STANDARD

CAST STEEL GLOBE VALVE

MATERIALS TABLE

ITEM NO	NAME OF PART	MATERIAL	
		CLASS B	CLASS S
1	BODY	SC450	
2	BONNET	SC450	
3	DISC	BC6	SCS2
4	VALVE SEAT	BC6	SCS2
5	STEM	BC6	SUS403
6	PACKING	2Cr13/SS420	
7	GASKET	NON ASBESTOS	
8	HANDWHEEL	FC200	

TYPE OF TEST	TYPE OF VALVES	
	F7311	F7319
WORKING PRESSURE	5 kg/cm ² (0.49Mpa)	10 kg/cm ² (0.98Mpa)
BODY TEST	10.5 kg/cm ² (1.03Mpa)	21 kg/cm ² (2.06Mpa)
SEAT TEST	7.7 kg/cm ² (0.761Mpa)	15.4 kg/cm ² (1.522Mpa)



SIZE TABLE

F7311 CAST STEEL 5K GLOBE VALVE - SIZE TABLE

DN	d	L	D	C	NO	h	t	H	D1
50	50	210	130	105	4	15	14	255	160
65	65	250	155	130	4	15	14	290	180
80	80	280	180	145	4	19	16	310	180
100	100	340	200	165	8	19	16	345	224
125	125	410	235	200	8	19	16	390	250
150	150	480	265	230	8	19	18	445	280
200	200	570	320	280	8	23	20	530	315
250	250	740	385	345	12	23	22	650	355
300	300	840	430	390	12	23	24	710	400

F7319 CAST STEEL 10K GLOBE VALVE - SIZE TABLE

DN	d	L	D	C	NO	h	t	H	D1
50	50	220	155	120	4	19	20	270	160
65	65	270	175	140	4	19	22	300	200
80	80	300	185	150	8	19	22	310	200
100	100	350	210	175	8	19	24	355	250
125	125	420	250	210	8	23	24	415	280
150	150	490	280	240	8	23	26	470	315
200	200	570	330	290	12	23	26	555	355