

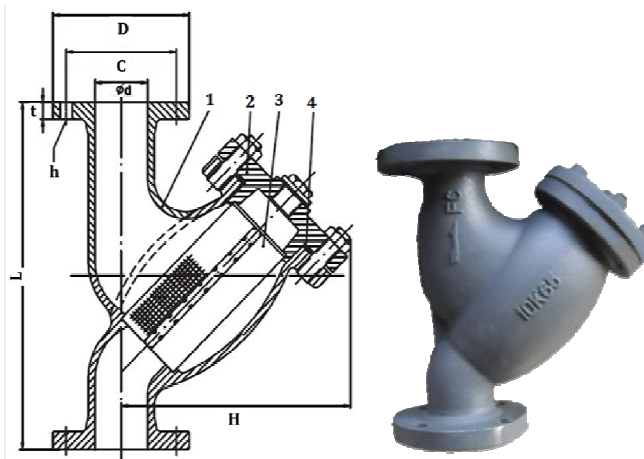
SPECIFICATIONS — MARINE VALVES JIS STANDARD

CAST IRON Y-STRAINER

MATERIALS TABLE

ITEM NO	NAME OF PART	MATERIAL
1	BODY	FC200
2	BONNET	FC200
3	STRAINER	SUS304
4	GASKET	NON ASBESTOS

TYPE OF TEST	TYPE OF VALVES	
	F7220 (5K)	F7220 (10K)
WORKING PRESSURE	5 kg/cm ² (0.49Mpa)	10.5 kg/cm ² (1.03Mpa)
BODY TEST	10 kg/cm ² (0.98Mpa)	21 kg/cm ² (2.06Mpa)
SEAT TEST	16 kg/cm ² (1.56Mpa)	33 kg/cm ² (3.24Mpa)



SIZE TABLE

F7220 CAST IRON 5K Y-STRAINER - SIZE TABLE

DN	d	L	D	C	NO	h	t	H
20	20	200	85	65	4	12	14	127
25	25	225	95	75	4	12	14	155
32	32	260	115	90	4	15	16	164
40	40	280	120	95	4	15	16	180
50	50	320	130	105	4	15	16	208
65	65	350	155	130	4	15	18	253
80	80	373	180	145	4	19	18	265
100	100	390	200	165	8	19	20	286
125	125	410	235	200	8	19	20	295
150	150	430	265	230	8	19	20	318

F7220 CAST IRON 10K Y-STRAINER - SIZE TABLE

DN	d	L	D	C	NO	h	t	H
20	20	200	100	75	4	12	14	127
25	25	225	125	90	4	16	14	155
32	32	260	135	100	4	16	16	164
40	40	280	140	105	4	16	16	180
50	50	320	155	120	4	16	16	208
65	65	350	175	140	4	16	18	253
80	80	373	185	150	8	16	18	265
100	100	390	210	175	8	16	18	286
125	125	410	250	210	8	20	20	295
150	150	430	280	240	8	20	22	318