

SPECIFICATIONS — MARINE VALVES JIS STANDARD

CAST STEEL BUTTERFLY VALVES

MATERIALS TABLE

ITEM NO	NAME OF PART	MATERIAL
1	BODY	CAST IRON/CAST STEEL
2	SEAT	EPDM
3	STEM	SUS304
4	DISC	SUS304
5	HANDLE	DUCTILE IRON

TYPE OF TEST	TYPE OF VALVES
	BUTTERFLY VALVE
WORKING PRESSURE	16.32 kg/cm ² (1.6Mpa)
BODY TEST	24.49 kg/cm ² (2.4Mpa)
SEAT TEST	17.96 kg/cm ² (1.76Mpa)



SIZE TABLE

CAST IRON WAFER BUTTERFLY VALVE UNIVERSAL FLANGE(LEVER/WORM GEAR HANDLE)

DN	d	L	B	H	H1
50	50	43	90	80	204
65	65	46	90	89	223
80	80	46	90	95	236
100	100	52	90	114	270
125	125	56	90	127	295
150	150	56	90	140	324
200	200	60	125	175	388
250	250	68	125	220	464
300	300	78	150	255	538
350	350	78	175	288	656
400	400	102	175	299	699

