



IW4
Bronze
PN16 Rated
Marine Gate Valve
Specifications to DIN 3352 T2
Flanged PN16/10
Other flange drillings or undrilled on request



Non rising stem, metal seated gate valves. Suitable for cold and hot water, seawater, saturated steam, oil and other neutral non aggressive liquids.

Independent third party test and inspection by various classification society surveyor's can be arranged for shipside and primary isolation duties.

Features, Benefits & Approvals

- Specifications to DIN 3352 T2
- Class society survey can be arranged
- 3.1 & 3.2 certificates available on request
- Marine style with open & shut indicator
- Inside screw non-rising stem

Pressure & Temperature

DN25 to DN100

16 Bar @ 120°C
10 Bar @ 180°C

DN125 to DN175

10 Bar @ 120°C
6 Bar @ 180°C

DN200 to DN250

6 Bar @ 120°C
4 Bar @ 180°C

DN300

4 Bar @ 120°C
2 Bar @ 180°C

SIZE	DN25	DN32	DN40	DN50	DN65	DN80	DN100	DN125	DN150	DN175	DN200	DN250	DN300
L	125	130	140	150	170	180	190	200	210	210	230	250	270
H	170	185	240	255	295	315	345	400	430	515	530	635	725
D	115	140	150	165	185	200	220	250	285	315	340	395	445
Flange*	PN16	PN16	PN16	PN16	PN16	PN16	PN16	PN16	PN16	PN16	PN10	PN10	PN10
Weight Kg	5.5	7.8	10.5	12	17	21	28	36	46	54	62	96	140

* Other flange drillings available on request

STANDARD MATERIALS	OPTIONAL MATERIALS (Others available on request)
Body	Bronze (LG2) / Bronze (LG4), Ali-Bronze (AB2, AB4)
Disc	Bronze (LG2) / Bronze (LG4), Ali-Bronze (AB2, AB4)
Stem	Phosphor Bronze (CuSn6) / Brass (SoMs 59)
Bonnet	Bronze (LG2) / Bronze (LG4), Ali-Bronze (AB2, AB4)

Do you require class approved valves? Contact sales for availability.

