



IW5
Bronze
PN16 Rated
Marine Gate Valve
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

- 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

DN40 to DN150

16 Bar @ 120°C
10 Bar @ 180°C

DN200

10 Bar @ 120°C
6 Bar @ 180°C

DN250

6 Bar @ 120°C
4 Bar @ 180°C

DN300

4 Bar @ 120°C
2.5 Bar @ 180°C

DN350 to DN600

2.5 Bar @ 120°C
1.5 Bar @ 180°C

SIZE	DN40	DN50	DN65	DN80	DN100	DN125	DN150	DN200	DN250	DN300	DN350	DN400	DN450	DN500	DN600
L	140	150	170	180	190	200	210	230	250	270	290	310	330	350	390
H	280	280	330	360	410	450	530	630	720	820	910	1110	1260	1350	1550
D	150	165	185	200	220	250	285	340	395	445	505	565	615	670	780
Flange*	PN16	PN16	PN16	PN16	PN16	PN16	PN16	PN10	PN10	PN10	PN10	PN10	PN10	PN10	PN10
Weight Kg	9.6	10.1	15.2	21.9	31.3	37.2	49	79	108	187	238	370	460	635	830

* 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.

