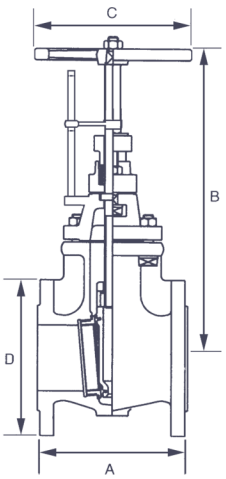

IW2

Bronze
PN16 Rated
Marine Gate Valve

Face x Face Dimensions
to BS 5154 & BSMA 65 Part 9**

Flanged PN16/10
(Raised or Flat Face option)

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

- Length to BS 5154 & BSMA 65 Part 9**
- Class society survey can be arranged
- 3.1 & 3.2 certificates available on request
- Marine style with open & shut indicator
- Inside screw with non-rising stem

** DN15-DN80: BS5154
DN100-250: BSMA 65 Part 9

Pressure & Temperature

DN25 to DN200

16 Bar @ 120°C
10 Bar @ 180°C

DN250 to DN300

10 Bar @ 120°C
6 Bar @ 180°C

SIZE	DN15	DN20	DN25	DN32	DN40	DN50	DN65	DN80	DN100	DN125	DN150	DN200	DN250	DN300	DN350
A	80	90	100	110	120	135	165	185	229	254	267	292	330	356	441
B	197	197	197	197	197	216	267	346	420	476	546	610	688	832	1015
C	76	76	76	115	115	127	152	165	191	254	254	305	406	445	510
Flange*	PN16	PN16	PN16	PN16	PN16	PN16	PN16	PN16	PN16	PN16	PN16	PN10	PN10	PN10	PN10
Weight Kg	4	4.5	5	9	11	14	20	29	37	55	72	110	170	260	500

* 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	Manganese Bronze	
Bonnet	Bronze (LG2)	Bronze (LG4), Ali-Bronze (AB2, AB4)

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

Lloyd's Register · Bureau Veritas · DNV·GL · American Bureau of Shipping · ClassNK · RINA

All data is designed as a guide and should not be regarded as wholly accurate in every detail
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