



IW3
Bronze
PN16 Rated
Marine Gate Valve
Flanged PN16

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 with non-rising stem

Pressure & Temperature

Maximum pressure:-
PN16 rated

Temperature range:-
13 bar @ 180°C
16 bar @ 120°C

| SIZE | DN40 | DN50 | DN65 | DN80 | DN100 | DN125 | DN150 |
|----------|------|------|------|------|-------|-------|-------|
| A | 133 | 140 | 156 | 159 | 171 | 213 | 232 |
| B | 225 | 245 | 300 | 345 | 460 | 545 | 595 |
| C | 100 | 100 | 150 | 150 | 205 | 255 | 255 |
| D | 150 | 165 | 184 | 203 | 229 | 279 | 305 |

| MATERIALS | OPTIONAL MATERIALS |
|---------------|---|
| 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.

