



Marine

Our product brand:
IMI Truflo Marine

Inline Ball Valve



Breakthrough
engineering for
a better world

Inline Ball Valve

- Easy to maintain - top entry or end entry access to suit any application
- Highly shock resistant - qualified for extreme service conditions
- Withstands extreme pressure - designed to pressure vessel standard PD5500
- Multiple options for actuation - manual handle/lever/torque multiplier, gearbox, hydraulic, electric or pneumatic
- Manual override option - quick acting operations in case of failure



(Cross Section View)

Technical features

Pressure [bar]:
Up to PN 420

Size Range:
Up to DN 200













Materials:

- Nickel Aluminium Bronze (NAB)
- Inconel
- Titanium
- Monel
- Stainless Steel








Temperature Range:
Max. working temperature: 225°C
Min. working temperature: -20°C

Systems Support

Submarines

- | | | | | |
|---|---|---|---|--|
|  Battery Cooling |  Black Water |  Brown Water |  Fresh Water |  Fuel Oil |
|  Garbage Disposal Unit |  Grey Water |  HVAC |  Hydrogen System |  Lubricating Oil |
|  Nitrogen System |  Nuclear Containment |  Sea Water |  Sewage |  Weapons Handling |

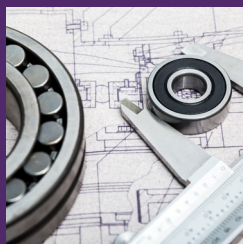
Surface Ships

- | | | | |
|---|---|---|--|
|  Black Water |  Fresh Water |  Fuel Oil |  Grey Water |
|  HVAC |  Lubricating Oil |  Sea Water | |

The trusted partner



Consultancy



Design



Qualification



Manufacturing



Through-life Support

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04020.01/24.en

