

### Marine

Our product brand: IMI Truflo Marine

# Weapons Handling Valve



Breakthrough engineering for a better world



# Weapons Handling Valve

- Fail safe spring return actuator mechanical spring pack ensures rapid isolation of the torpedo tube if hydraulic supply is lost
- Highly shock resistant qualified for extreme service conditions
- Full bore top entry design -
- ease of maintenance without removing downstream pipework
- Space saving can be directly mounted onto the torpedo tube
- Near silent running anti-cavitation features



(Cross Section View)

#### **Technical features**

Pressure [bar]: According to requirement

Size Range: Up to DN 100

#### Materials:

- Nickel Aluminium Bronze (NAB)
- Titanium

#### Temperature Range:

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

#### **Systems Support**

Submarines



Hull Isolation



Sea Water



Weapons Handling

## The trusted partner



Consultancy



Design



Qualification



Manufacturing



Through-life Support

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