



RELAX.
OUR AUTOMATED VALVES
WORK FOR YOU.

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Specialists in
valves and **actuators**
since 1981.

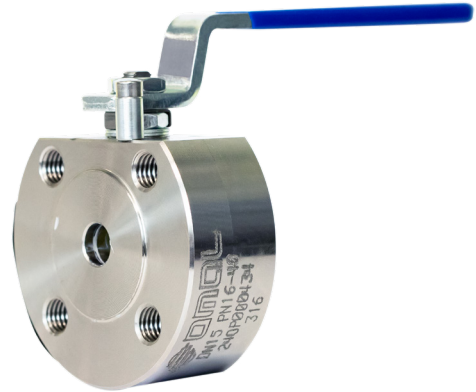




MARITIME AND YACHT INDUSTRY SERIES



THOR



MAGNUM WAFER



**KRAVEN
BUTTERFLY VALVES**



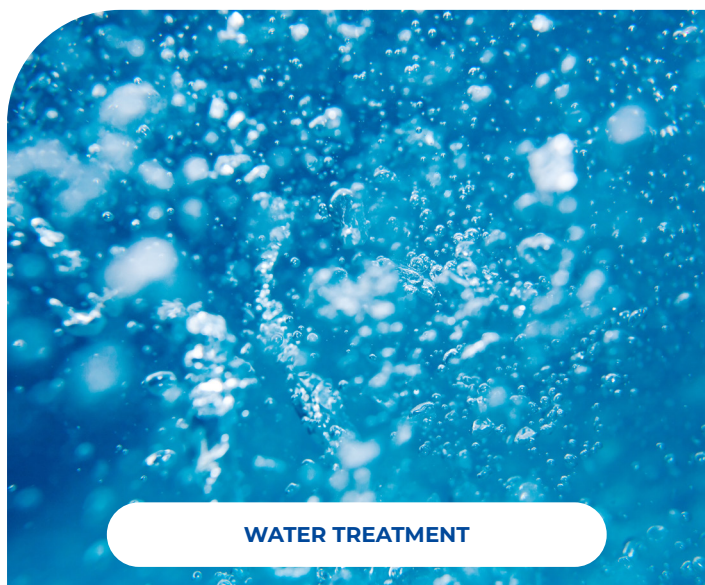
ELECTRIC ACTUATORS IP68



AGO PNEUMATIC ACTUATORS



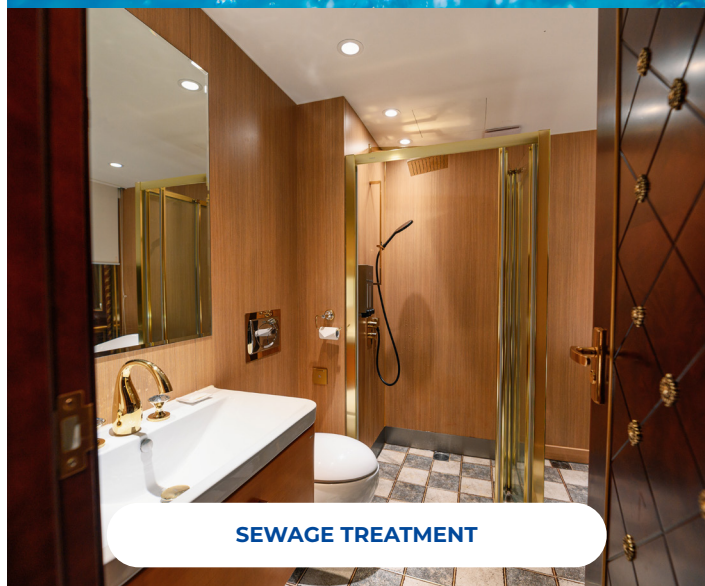
APPLICATIONS



WATER TREATMENT



BALLAST WATER TREATMENT



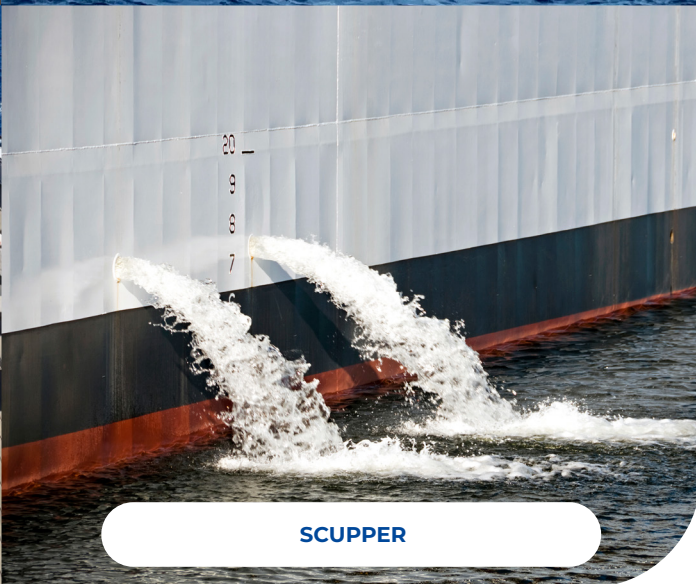
SEWAGE TREATMENT



BILGE EXTRACTION



POOL FEEDING AND DRAINING



SCUPPER



TECHNICAL DETAILS

MAGNUM

WAFER BALL VALVES



SPECIFICATIONS

- Size:**
 - DN 15 ÷ DN 100 [mm]
 - 1/2" ÷ 4" [inch]
- Body material:**
 - A105 Carbon steel
 - 316 Stainless steel
- Available seats:**
 - PTFE Modified
 - PTFE Glass filled
 - PTFE Carbon filled
 - PEEK
- End connections:**
 - Flanged RF
- Pressure class:**
 - ANSI 150-300; PN 16-40
- Options:**
 - Mono-directional ball
 - Locking device
 - Stem Extension
 - Bottom tank
 - Oxygen use (on request*)
 - Hydrogen use (on request*)
- Certifications:**
 - Ex CE/UKCA
 - Pressure Equipment CE/UKCA
 - SIL (up to SIL3)
 - TA Luft & Fugitive Emission
 - Fire Safe

THOR

SPLIT BODY FLANGED BALL VALVES



SPECIFICATIONS

- Size:**
 - DN 15 ÷ DN 200 [mm]
 - 1/2" ÷ 8" [inch]
- Body material:**
 - A105 Carbon steel
 - 316 Stainless steel
 - CF8M s.s. (CL 150-300)
- Available seats:**
 - PTFE Modified
 - PTFE Glass filled
 - PTFE Carbon filled
 - Devlon
 - PEEK
- End connections:**
 - Flanged RF (RTJ on request)
- Pressure class:**
 - ANSI 150-300
 - ANSI 600; PN 63-100 (DN≤100)
 - ANSI 900-1500 (DN≤50)
- Options:**
 - 3-Ways (DN≤100)
 - Reduced bore
 - Mono-directional ball
 - Locking device
 - Stem Extension
 - Oxygen use (on request*)
 - Hydrogen use (on request*)
- Certifications:**
 - Ex CE/UKCA
 - Pressure Equipment CE/UKCA
 - SIL (up to SIL3)
 - TA Luft & Fugitive Emission
 - Fire Safe

KRAVEN

BUTTERFLY VALVES



SPECIFICATIONS

- Size:**
 - DN 40 ÷ DN 300 [mm]
 - 1 1/2" ÷ 12" [inch]
- Body material:**
 - Cast iron
- Disc material:**
 - Cast iron
 - CF8M
 - Bronze aluminium
- Available seats:**
 - EPDM
 - NBR
 - FKM
 - PTFE
- End connections:**
 - Wafer
 - Lug
- Pressure class:**
 - ANSI 150, PN 10-16, PN 6
- Options:**
 - Pneumatic actuation
 - Electric actuation
 - Gear box
- Certifications:**
 - Ex CE/UKCA
 - Pressure Equipment CE/UKCA



EA

ELECTRIC ACTUATORS



SPECIFICATIONS

✓ **Type:**

- Electric actuator "EA" on-off rotary type

↻ **Nominal torque:**

- 35 Nm ÷ 240 Nm
310 in-lbs ÷ 2125 in-lbs

↗ **Size:**

- EA0035 ÷ EA0240

🔧 **Body material:**

- Aluminium

⚙️ **Variations:**

- ON-OFF
- IP 68

⚙️ **Options:**

- 115 Vac
- 230 Vac
- 24 Vdc
- 24 Vac/dc
- Space heater

AGC

ALUMINIUM PNEUMATIC ACTUATORS



SPECIFICATIONS

✓ **Type:**

- Scotch yoke

↻ **Nominal torque:**

- DA (Double acting):
8 Nm ÷ 8000 Nm
70 in-lbs ÷ 70806 in-lbs
- SR (Spring return):
15 Nm ÷ 4000 Nm
133 in-lbs ÷ 35403 in-lbs

↗ **Size:**

- DA 8 ÷ DA 8000
- SR 15 ÷ SR 4000

🔧 **Body material:**

- Aluminium

⚙️ **Variations:**

- Double acting
- Spring return N.C. - N.O.

⚙️ **Options:**

- Low temp. version:
-50°C / -58°F
- High temp. version:
+150°C / +302°F
- Adjustable rotation
- Surface treatments

🏆 **Certifications:**

- Ex CE/UKCA
- SIL (up to SIL3)
- DNV



Our history



Other applications



Sustainability



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