Water & Wastewater Valve Solutions

Trusted Valve Technology for Utility, Water Treatment and Wastewater Applications

024 7635 4535 sales@bonomi.co.uk bonomi.co.uk

Supporting Critical Fluid Transit & Infrastructure Across the UK & Ireland

The UK's water and wastewater networks demand reliable, high-performance process equipment capable of operating in some of the most challenging environments. From clean water distribution and treatment works to wastewater processing and pumping stations, valve performance plays a critical role in maintaining safe, efficient and resilient infrastructure.

At Bonomi UK, we work closely with water companies, contractors, OEMs and engineering consultants to supply **proven valve solutions for utility and water applications across the UK**. Backed by decades of engineering expertise and supported by leading European manufacturers, we provide products that deliver long term reliability, operational efficiency and compliance with industry standards.

Our solutions support process water applications including:

- **Water treatment works**
- **Wastewater treatment plants**
- **Potable water distribution**
- **Pumping stations**
- **Reservoirs and storage facilities**
- **Irrigation networks**
- **Sludge handling systems**
- **Process water applications**
- **Flood prevention and drainage infrastructure**

Proven in the Field

Client: Major UK water infrastructure project

Project: High-pressure potable water network upgrade

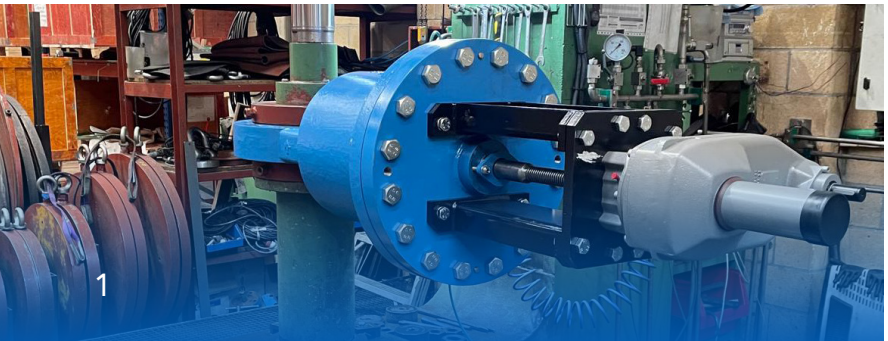
Scope:

- 7 × CMO D-Series knife gate valves
- DN300 and DN450 sizes
- WRAS-approved sealing and coating
- AUMA gearbox actuation
- Factory Acceptance Testing and certification

Challenge: The application required large-diameter isolation valves suitable for potable water use at pressures up to 62 bar.

Solution: Bonomi UK and CMO Valves supplied a bespoke high-pressure knife gate valve package, supported by technical review, engineering documentation, testing and certification.

Result: The valves were successfully delivered for installation and now provide secure, reliable isolation within a critical UK drinking water network.



1

Customer Feedback:

"Throughout the project, Bonomi UK demonstrated excellent technical capability, carrying out detailed site surveys and delivering a valve solution tailored to our requirements.
From sourcing and manufacturing through to facilitating factory visits, the team provided complete confidence in the quality and suitability of the equipment.

Delivery was handled efficiently and professionally, with clear communication throughout. Their support made them a reliable and valued supplier during the project."

— Programme Delivery Manager, Water Infrastructure Project

Bonomi UK Water Product Range

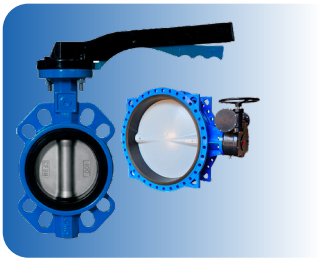
At Bonomi UK, we work closely with water companies, contractors, OEMs and engineering consultants to supply proven valve solutions for utility applications across the UK. Backed by decades of engineering expertise and supported by leading European manufacturers, we provide products that deliver long term reliability, operational efficiency and compliance with industry standards.

On top of the water & wastewater valve offering from the Bonomi Group, we are also the UK partner for CMO Valves, one of Europe's leading valve manufacturers. Bonomi UK offers an extensive range of valves designed specifically for water and wastewater applications.

CMO VALVES
manufacturing the valve you need

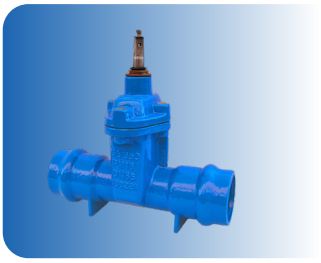
Wastewater Knife Gate Valves

- Designed for demanding wastewater, sludge and process media applications
- Provides reliable isolation and long service life
- Available in a wide range of sizes and materials
- Choice of pneumatic, hydraulic or electric actuation



WRAS-Approved Large Diameter Butterfly Valves

- Suitable for regulation and isolation duties
- Designed for water distribution and treatment systems
- Offers excellent flow characteristics
- Robust construction for dependable, long-term performance



WRAS-Approved Resilient Seated Gate Valves

- Widely used across water distribution networks
- Provides bubble-tight shut-off
- Minimises head loss
- Suitable for potable water, pumping and treatment applications
- Delivers reliable, long-term operation

WRAS-Approved Heavy Duty Metal Seated Gate Valves

- Engineered for demanding operating condition
- Suitable for higher-temperature applications
- Handles abrasive media effectively
- Provides increased wear resistance
- Delivers durable, reliable performance

WRAS-Approved Non Return & Dual Plate Check Valves

- Helps prevent reverse flow
- Protects pumps and associated equipment
- Supports efficient system operation
- Suitable for water and wastewater installations

BONOMI
UK

Why Choose Bonomi UK

- Extensive range of valves for water and wastewater applications
- Trusted supplier to leading utilities companies
- Products available in a wide range of sizes, materials and pressure ratings
- Technical support from initial specification through to installation
- Experience supporting demanding utility, treatment and infrastructure projects

We are committed to supporting water and wastewater solutions with reliable, certified and cost-effective solutions

Speak to our technical team today.

Bonomi UK

Tel: 024 7635 4535

Email: sales@bonomi.co.uk

Web: www.bonomi.co.uk

Industrial flow control solutions engineered for performance.