



## DOUBLE ACTING PNEUMATIC ACTUATOR

It is the heart of our automation. Our technology offers continuous and precise movement, without the limitations of rack and pinion systems. It is completely sealed, with no leaks or loss of torque.

**Outstanding for its compact design, robustness and exceptional speed and durability.**

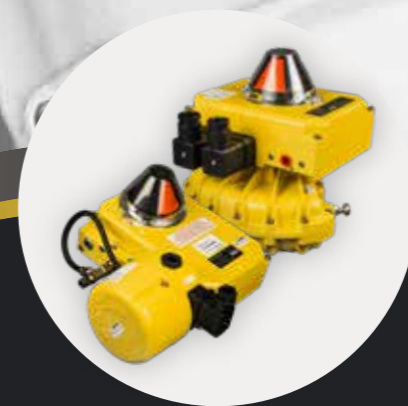
Our actuator is highly customizable to any industrial application, with a wide range of models.

**Check out our website to discover all the technical information.**



## LIMIT SWITCH BOXES

It sends out the "open/closed" position of the assembly to the PLC, in real time, ensuring precise monitoring and avoiding operating errors.



## POSITIONERS

It allows continuous and precise control of the actuator from the PLC, ensuring accurate remote adjustments.

It is customizable with options such as feedback or limit switches.



## SINGLE ACTING SPRING RETURN UNITS

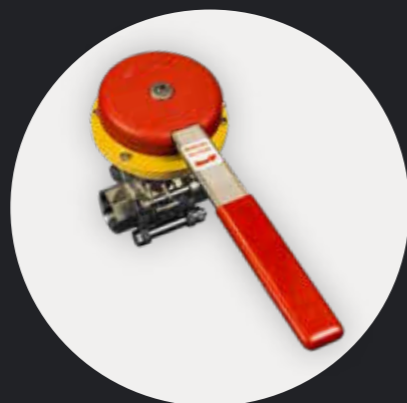
Safety accessory that, in the event of an emergency, returns the actuator to its predetermined safety position.

It ensures system protection.



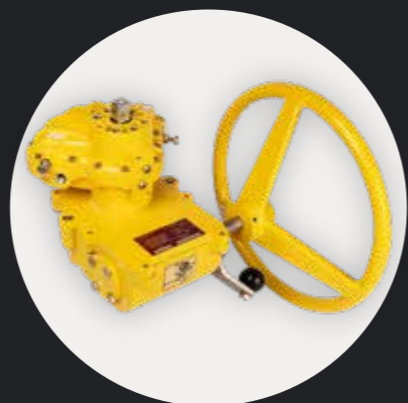
## FIRE FAIL-SAFE SPRINGS

It works like a return spring unit, but is activated in the event of a fire. The fuse blows at high temperatures, and ensures that the device automatically returns to the safety position.



## MANUAL FAIL-SAFE SPRING HANDLES

Manually operated system that returns to the safety position if left unattended. It doesn't depend on air or electricity. Ideal for purging, sampling, or product transfers.



## GEARED MANUAL OVERRIDES

Allows the actuator to be disengaged so that the operator can manually adjust the position of the assembly, if necessary.



## ISO/DIN ADAPTOR

It allows for quick and direct mounting of valves according to ISO and DIN regulations, to our actuator. It ensures a simple installation in compliance with international standards.



## SPRING UNIT WITH ISO/DIN CONNECTION

A return spring that allows for a quick and easy connection to valves according to ISO and DIN standards, removing the need for additional adaptors.



## NAMUR INTERFACE

Connects the actuator directly to NAMUR solenoid valves, reducing the necessary tubing. So, minimizing possible air leak points.





### BLUELINE FOOD-GRADE FINISH

Blueline coated actuators and accessories, which follow FDA and BELGAQUA standards. They offer resistance to caustic washdowns and saline environments, and non-stick properties. Their blue colour allows easy detection of any damage to the coating.



### STAINLESS STEEL RANGE

Kinetrol products made entirely of stainless steel. Ideal for extremely corrosive environments and applications in pharmaceuticals and food. They offer superior durability and resistance.



### MANUAL FAIL-SAFE SPRING HANDLE WITH LIMIT SWITCHES

Manual fail-safe spring handle that includes a limit switch box to send its "open/closed" position to the PLC in real time, allowing remote monitoring.



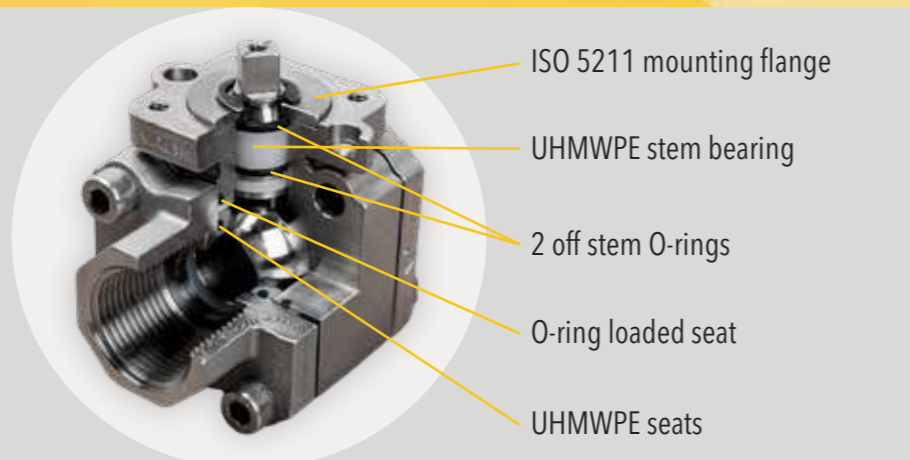
### D-LINE DAMPED MANUAL FAIL-SAFE

Designed for valves with high operating torques. It offers a cushioned and adjustable action that guarantees a safe return.

### PDK VALVES

Designed to handle highly abrasive fluids, it provides exceptional strength and durability.

Suitable for severe conditions and high demand applications.



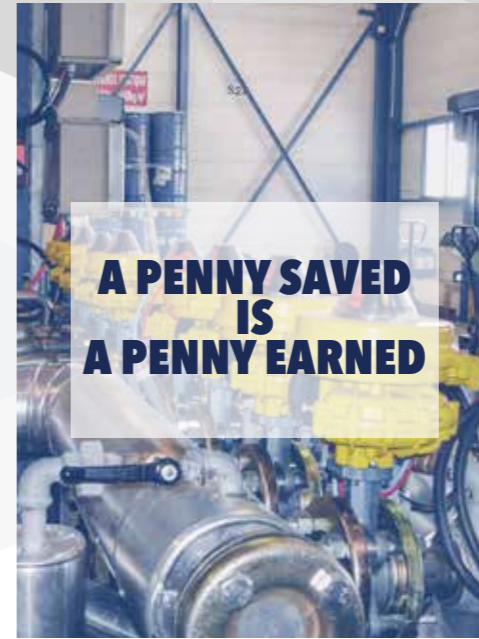




**SMALL  
AND MIGHTY**



**WITHSTAND  
THE ELEMENTS,  
THRIVE IN  
EXTREMES**



**A PENNY SAVED  
IS  
A PENNY EARNED**



**SEAL THE DEAL,  
SEAL THE SYSTEM**



**WHY  
ARE WE  
THE BEST  
OPTION?**



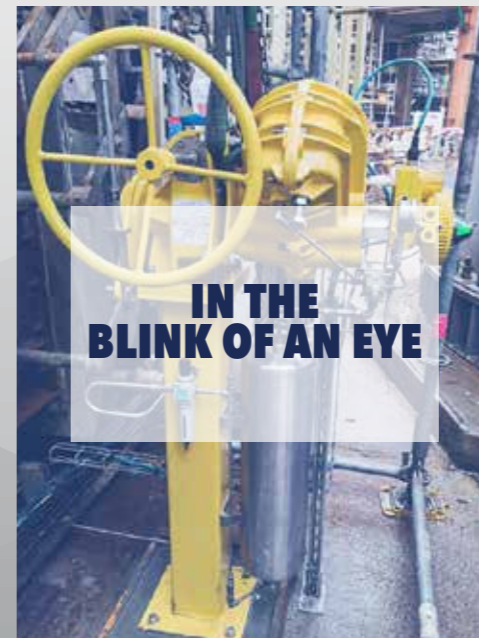
**IN IT FOR  
THE LONG HAUL**



**NAIL IT  
EVERY TIME**



**SHIPSHAPE AND  
BRISTOL FASHION**



**IN THE  
BLINK OF AN EYE**







### MECHANICAL PRESSURE

They measure pressure using mechanisms such as the Bourdon spring, membrane, and capsule. They provide direct readings in situ.



### MECHANICAL TEMPERATURE

They measure temperature using mechanisms such as gas expansion or bimetallic thermometers. They provide direct and reliable readings in situ.



### LEVEL

They continuously measure and detect the level of liquids within a tank. They offer precise, real-time monitoring for effective control.



### ELECTRONIC PRESSURE

Sensors that measure pressure and send the signal to the control system. They offer precise and remote readings in real time.



### TEMPERATURE ELECTRONIC

Thermoresistances or thermocouples that measure the temperature and send the signal to the control system. They offer precise and remote readings in real time.



### MANIFOLDS

Safe mechanical separation between the process and the measuring device. Allows opening and closing for easy purging, maintenance and calibration.



### IIOT

Solution that combines wireless instrumentation with customized software. It allows monitoring, analysing and controlling the variables of a process, all at once.



### CALIBRATION

Highly precise equipment for standard measurements and calibration laboratories. Certified by ENAC, they ensure accuracy in tests and readjustments.



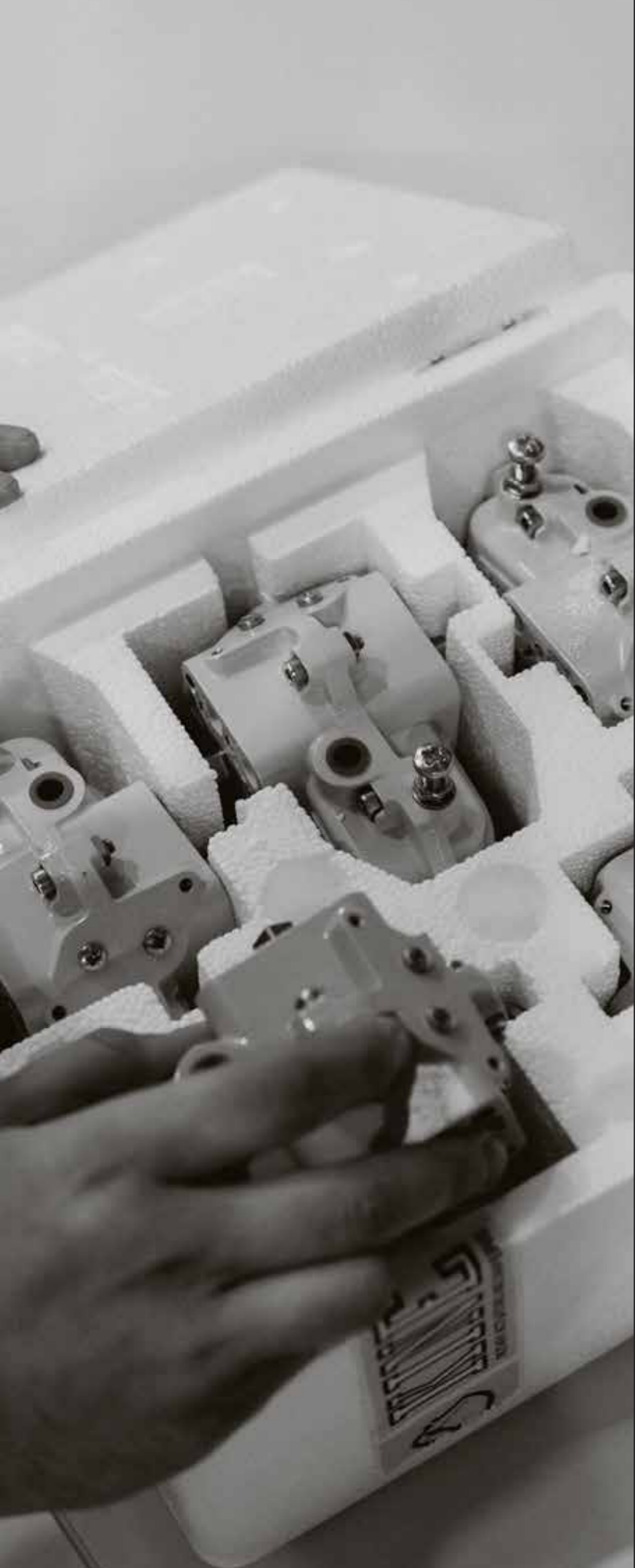
### DIAPHRAGM SEALS

They protect the measuring equipment, or the process itself avoiding contact with aggressive, hygienic, corrosive, abrasive, viscous media or with suspended particles.



# OFFICIAL PARTNERS OF WIKAI INSTRUMENTS





J+J

### ELECTRIC ACTUATORS

Designed to run valves and machinery without access to compressed air. Ideal for applications that need a reliable electrical solution in favourable environments.



XLRÖX

### BUTTERFLY VALVES

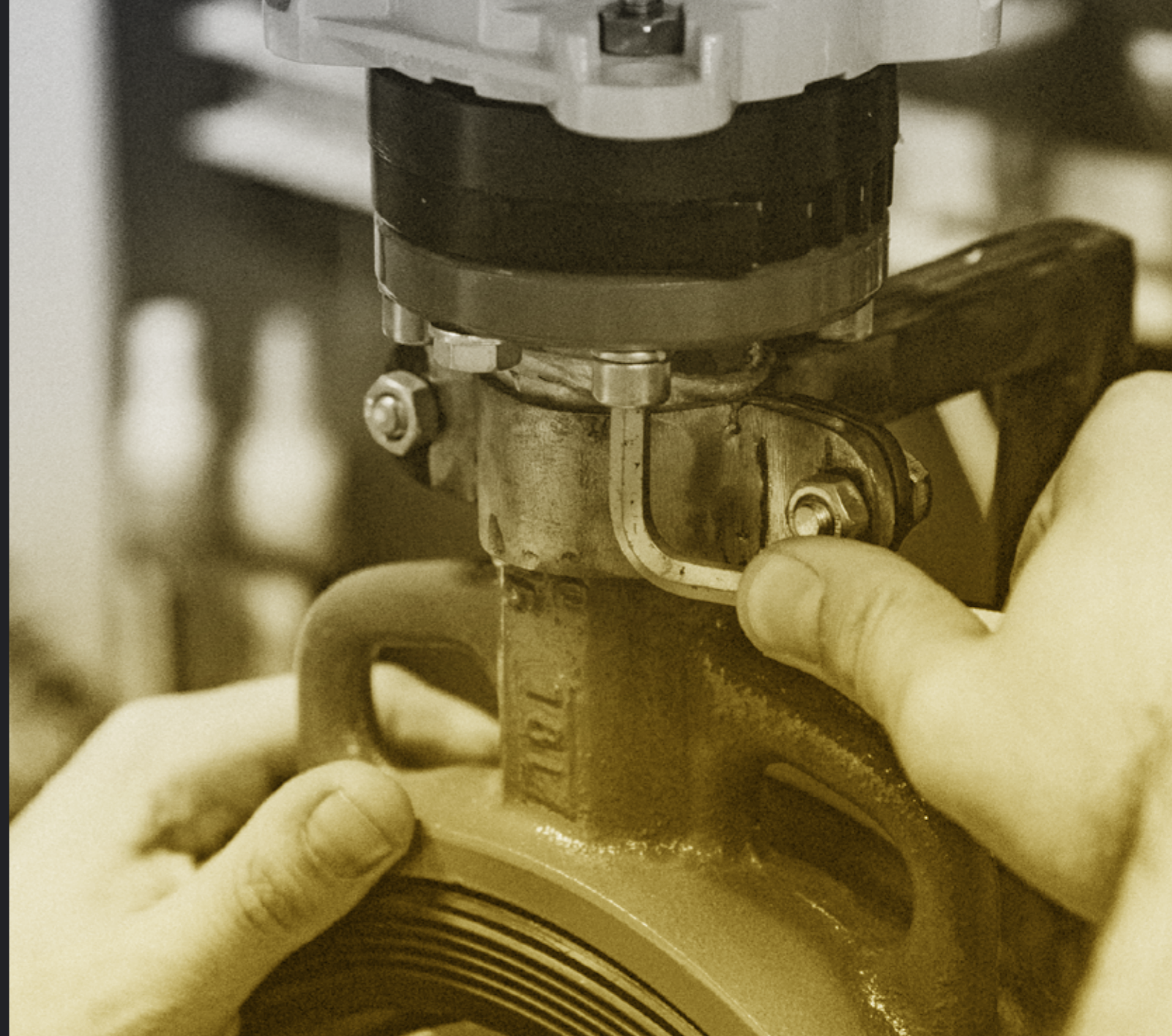
We offer the option of supplying them already mounted on the actuator, simplifying integration.



Someflu

### THERMOPLASTIC PUMPS

Corrosion-resistant thermoplastic centrifugal pumps for demanding environments. We offer effective solutions for handling corrosive liquids.



KINETROL



### DASPOTS

They offer soft and progressive cushioning, which reduces sudden movements and absorbs energy.

BACCARA



### SOLENOID VALVES

Solenoid valves, made of different materials to work with all types of fluids.



### BALL VALVE

We offer the option of supplying them already mounted on the actuator, simplifying integration.



# WE OFFER YOU THE BEST TECHNICAL SERVICE



## EQUIPMENT AND VALVE ASSEMBLY

We assemble your unit and develop specific assembly kits and accessories for the perfect integration between valves and our actuators.

We rigorously test all the units we assemble before delivery to ensure their optimal performance.



## TECHNICAL CONSULTATION

Our qualified staff is always ready to help you find the best solution for your needs.

We take the time to understand them to be able to offer you the best technical recommendation.



## REPAIRS

We design our products to last, and last a long time. We accept repairs for equipment that has been in operation for more than 15 years!

Even so, with the wear and tear of time or due to unforeseen circumstances, they may need a readjustment.

At our facilities, we are ready to check and repair your equipment, so that it continues to work as well as the first day!



## STOCK AND DISTRIBUTION

We have a large supply of products always in stock to ensure a quick and efficient delivery. Keep the machines running!

Also, we are official distributors of well-known brands, such as WIKA Instruments or XUROX Valves, to be able to offer you a wide range of solutions.

Our mission is that you always have everything you need to keep moving forward.