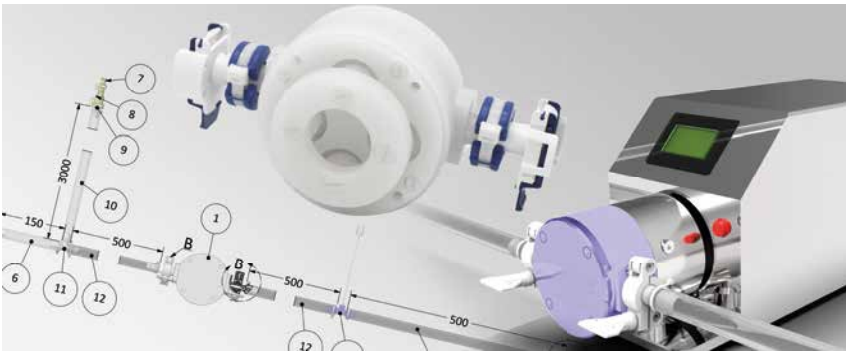




# SINGLE-USE BROCHURE



CONNECTING  
HIGH PURITY  
PROCESSES



## SUPPLIER FOR SINGLE-USE SYSTEMS

ROMYNOX is a specialist in high purity process components for the pharmaceutical industry. We started as a supplier for stainless steel components and have grown to be successful in single-use systems as well.

Our history gives us a perfect base to support process engineers. Whether this is to develop a new setup from scratch, upgrade an existing one, transform from one platform to another, cross-or multi-platform setups or even offer a same-as configuration. We are up for it!



### New building and BREEAM

In 2023 ROMYNOX moved to its new building. We are now located in the new business park 'Heron' in the municipality of Pijnacker-Nootdorp.

Our building has been built according to the BREEAM standard, to make it a healthy building for its habitants and surroundings. It is energy neutral and it has charging stations for electric cars. We have solar panels on our roof, a heat pump, and soon, a garden



## PARTNERS

At ROMYNOX we work in collaboration with suppliers from all over the world. Before selecting partners we always come to visit their facility in order to inspect the quality of their installation. We are proud of our network of partners and trust the quality of their products.



## KARDEX SYSTEM

Our two 4x 11-meter high, 3.5-meter wide, KARDEX systems are linked by the KARDEX warehouse management system (WMS).

This system obtains the orders from our ERP system and can process up to 400 order lines/ hour without mistakes in processing or picking. Today, all orders with standard products, coming in before 18:00, will go out for delivery the same day.

Our customers are always welcome to see and inspect the way ROMYNOX logistics and quality systems are organized.







## OUR TEAM OF ROMYTEERS

The ROMYNOX team members are called ROMYTEERS, as a team, we are building our company culture with our core values: transparency, innovative, reliability, sustainable, and knowledgeable. Our facility is provided with the most modern, healthy, and international work environment. Which makes ROMYNOX an attractive company to work for.

Today, ROMYNOX is a very diverse international company where men and women of all kinds of nationalities work together. Finding the best solution and service for our customers.

We are proud of this and the success that it is bringing us in the international market of the biopharmaceutical industry. But we are always looking to improve and surpass what we did yesterday.



## EASY ONLINE QUOTATION

At ROMYNOX we offer standard as well engineered solutions. For the standard product range, we are committed to providing all the information through our catalog and website. So customers have access to all the information needed for choosing the right product.



When the product selection is made, a quick and easy inquiry can be sent through our website inquiry shop. Within max 30 min the customer will be provided with the pricing and delivery time of the products. Plus, where applicable, with extra advices on the possible use of the products.

## CLEANROOM ISO 8 AND 7 FOR ASSEMBLING



In our 435 m<sup>2</sup> ROMYNOX ISO 8 and 7 cleanroom, we are able to pre-pack products in a clean way. Such as Beta-Bags for "Getting style" Rapid transfer ports (RTP), but also pre-pack our products for other applications.

The main activity in our cleanrooms is to assemble single-use systems for up- and downstream processing. This can be pump sets for peristaltic pumps or our own Quattroflow pumps. But also transfer sets, bottles, bags, or a combination of all of these components.

We can do this according to the customer's specifications but also support the customer in making the optimum design for his process.



These sets can be delivered with a just-in-time agreement, so a minimum of stock is needed at the customer location. Delivery in Belgium and in The Netherlands will be done with our own 100% electrical VW Buzz cargo car. For maximum sustainability in our industry.





# TUBING AND FITTINGS

ROMYNOX can offer a great variety of bio-pharmaceutical tubings and fittings. Examples are basic silicone tubing, weldable and sealable TPE tubing and pump grade tubing.

Besides a wide range of standard fittings and clamps, custommade fitting can be created as well to get the best process solution.

SCAN ME



SILICONE TUBING



C FLEX



PUMP TUBING



HELIXFLEX™ TPE



FLEXIBLE PVC TUBING



TUFLUX® TPE



FITTINGS



# SEALING AND WELDING

## VANTE

Vante produces innovative sealing and welding equipment for single-use systems manufacturing.

Our thermal forming equipment for sealing and welding works for the most well-known TPE tubings in the market, like CellGyn, C-Flex, HelixFlex and Advantaflex.

With the QR code you can check our website for more information and video's about this product.



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# FLOW MEASUREMENT

## SONOTEC

Sonotec is a growing technology company on the market which provides specific solutions for using non-invasive ultrasonic measurement technologies. They produce an entire range of self-developed ultrasonic technologies, including existing solutions in the fields of bioprocessing technologies.

This technology can take a very accurate measurement of the flow in a silicone or TPE tubing. Especially in downstream processing the flow measurement can be a good combination with our Quattroflow pumps.



SCAN ME



# SINGLE-USE TRANSFER SYSTEM



The ROMY-PASS is a system that allows aseptic transfers between two (clean)rooms. Ideal for transfers through a wall between two cleanrooms or from a corridor into a cleanroom.

The ROMY-PASS consists of two silicone seals, one or more tubings, the necessary fittings and/ or other single-use components. These complete single-use tubing systems are made to your requirements and are supplied as a complete kit, assembled and packaged in a cleanroom. This prevents downtime related to cleaning and validation and provides the ideal transfer solution for your process.

Contact us for more information about the possibilities.

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# PINCH VALVES

ARTESYN - FLOWLINX - NORDSON - HALKEY ROBERTS

- FlowLinX Pinch Valves are made of glass-reinforced nylon, these highly durable pinch valves can be used with unreinforced and braid-reinforced tubing and hose. Available in two sizes, 1/ 8" to 1/ 2" OD tube and 5/ 8" to 1-3/ 8" OD tube.
- FlowLinX Sidewinder is a unique ratcheting pinch clamp for precise fluid flow regulation. Thanks to its design no need to install the pinch clamp on tubing prior to adding fittings and end connectors. Available in two sizes up to 0.375" OD and 0.750" OD. Validation package upon request.
- ARTeSYN®Biosolutions offers Diaphragm Replacement Valves and Pinch Valves. The ARTeSYN®Pinch Valve(PV), or Arterial Proces Valve(APV) are innovations for your single-use or frequently changed process applications. Their strength is to have the fewest product contact components possible in a valve.
- The Nordson MEDICAL's PharmaLok™ has all the features users have come to rely on, such as one-handed closure, audible clicks to indicate a secure connection, ASME-BPE compliance, and materials that meet USP Class VI and ISO 10993 criteria.
- The HALKEY ROBERTS clamps comes in multiple size and colors making it very handy in the production line. We offer a micro-bore clamp for a maximum tubing size of 2.794 mm. Check our website to see more options available.



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FLOWLINX Sidewinder



HALKEY ROBERTS Clamp



NORDSON PharmaLok™



FLOWLINX Pinch Valve







# BIOPHARMACEUTICAL PUMPS

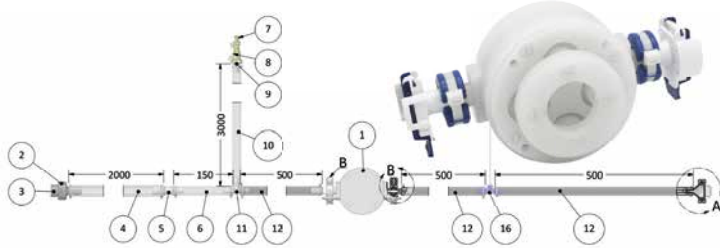
## QUATTROFLOW

Quattroflow develops and manufactures single-use and multiple-use Quaternary (Four-piston) diagram pumps for critical applications in the biopharmaceutical industry.

This technology is CIP/ SIP capable and offers disposable solutions that will increase flexibility, reduce down-time, eliminate the costs of cleaning validation and eliminates the risks of cross-contamination.



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# CONNECTORS

## CPC

CPC offers a wide variety of bioprocessing solutions

- AseptiQuik® : provides a quick and easy sterile connection of a single-use system, even in a non-sterile environment.
- AseptiQuik® DC and HFC39: prevent external organisms from entering the tubing flow path upon disconnection.
- Steam-Thru® (I & II): provide a quick and easy sterile connection between stainless and single-use systems.
- MPC, MPX & MPU: a wide variety of quick connection solutions. For combining multiple components and systems. Including process containers, tubing manifolds, and filtration.



# SINGLE-USE CLAMPS

## FLOWLINX - NORDSON - BIO-EZI

The ROMYNOX clamp collection is innovative and offers the best and newest there is on the market.

- FlowLinX Sanitary Clamps are designed for quick and effortless one-handed operation. The audible click ensures the connection is secure without over-compression of the gasket.
- The Nordson MEDICAL's PharmaLok™ has all the features users have come to rely on, such as one-handed closure, audible clicks to indicate a secure connection, ASME-BPE compliance, and materials that meet USP Class VI and ISO 10993 criteria.
- Bio-Ezi Tri-Clamp: Moulded in FDA grade glass-reinforced Nylon, the Bio-Ezi Tri-Clamps is lightweight, easy to use, corrosion resistant, and can be sterilised by a range of methods: autoclave, gamma irradiation, electron beam irradiation, ethylene oxide.

FLOWLINX  
TC Clamp



NORDSON MEDICAL  
PharmaLok



BIO-EZI  
Tri-Clamp



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## BAG SOLUTIONS



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### COBETTER

The 3D Bag is an alternative to bioprocess bags for storage, sampling, transfer, and shipping of liquids in all process steps. The scalability of the 3D Bags allows you to use them throughout the entire biopharmaceutical manufacturing process.

Usable from upstream to downstream production (e.g. media and buffer storage, transfer after filtration, storage of intermediates, and storage of stock solution).

Our available sizes are: 50L, 100L, 200L, 250L, 500L, 1000L, 2000L, 30000L. If your production requires a custom-made bag based on your specific needs (different volumes, tubings, connectors, and assemblies), ROMYNOX is here. Even with small orders, ROMYNOX can assist you.

**cobetter**<sup>®</sup>  
— filtration —

## ENGINEERED PRODUCTS

Engineered products are personalized and built following the request of clients.

Our sales engineer team will contact you to determine the specifications needed.





**ROMYNOX**

CONNECTING  
HIGH PURITY  
PROCESSES