



# ERIKS Solutions for Petrochemical Applications

Let's make industry work better



# Know how ERIKS can help you

High pressure, cracking units, high temperatures, hazardous liquids and gases and critical processes are all features that characterise the world of petrochemistry and refining. This is a world in which ERIKS feels at home.

## ERIKS is committed to meeting your needs

Stopping an ethylene cracker is a major source of cost and lost revenue. ERIKS is your partner in improving the reliability of your equipment to minimise downtime. ERIKS can meet your supply needs alongside your health, safety and environmental needs.

## Global network – Local to you

Our business incorporates numerous group companies in multiple countries around the globe. We have a dedicated local team with national stocks and the support of the worldwide ERIKS network, so you can get the right parts, to the right place, at the right time.

## ERIKS is a synonym for quality

ERIKS understands that in the petrochemical processing it is vital to have the highest quality products correctly specified, fitted and maintained to ensure safety and minimal downtime. ERIKS is focused on providing you, the customer, with excellence in all that we do.



High product reliability

- Industry's leading brands
- Extensive range fit for use under extreme conditions
- Above and beyond industry standards



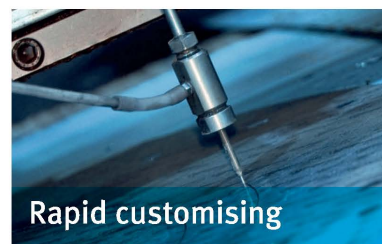
Application know-how

- Over 75 years of product and market experience
- Specialists 24x7 on hand to advice on the most appropriate solution



Quick supply

- Large stock of core range of seals, gaskets and valves
- Urgent and just-in-time delivery



Rapid customising

- Local manufacturing to ensure rapid customising
- Many sheets on stock
- In-house facilities: flash cut, SWG and corrugated



Efficient logistics

- On-site warehouse
- VMI service
- EDI supply solutions



Considerable savings

- Reduction of suppliers and stock holdings
- Minimised downtime



## ERIKS is your place to be for valves

A valve is one of the major components in a petrochemical process system. ERIKS offers valves in a wide range of materials and trims to meet every need. ERIKS supplies premium recognised brands and cost effective yet high quality alternatives giving you the best choice.



### Superior solution Ball valves

Ball valves take a lead role in the petrochemical industry. The high flow capacity coupled with being very simple to mechanise make our ball valves ideal for many applications.



### Versatile and easy-to-use Gate, globe and check valves

Gate, globe and check valves are typically suitable for petrochemical applications as they can handle all types of media, such as oil, gas and steam. Versatile valves with quick acting capability.



### Zero leakage ensured Double block and bleed

Need for reliable solutions where zero leakage is required? Our unique double block & bleed valves are designed for applications requiring high-integrity sealing such as tank storage and fuelling stations.



### The options are many Extensive range of valves

In our range we also have the compact but precise butterfly valves, the zero leakage diaphragm valves and the safety relief valves for extreme pressure applications.





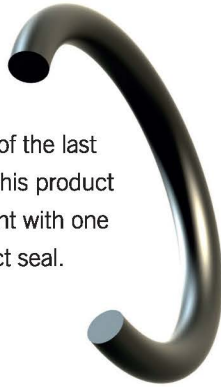
[www.o-ring.info](http://www.o-ring.info)

## Rely on ERIKS: Leader in seals for years

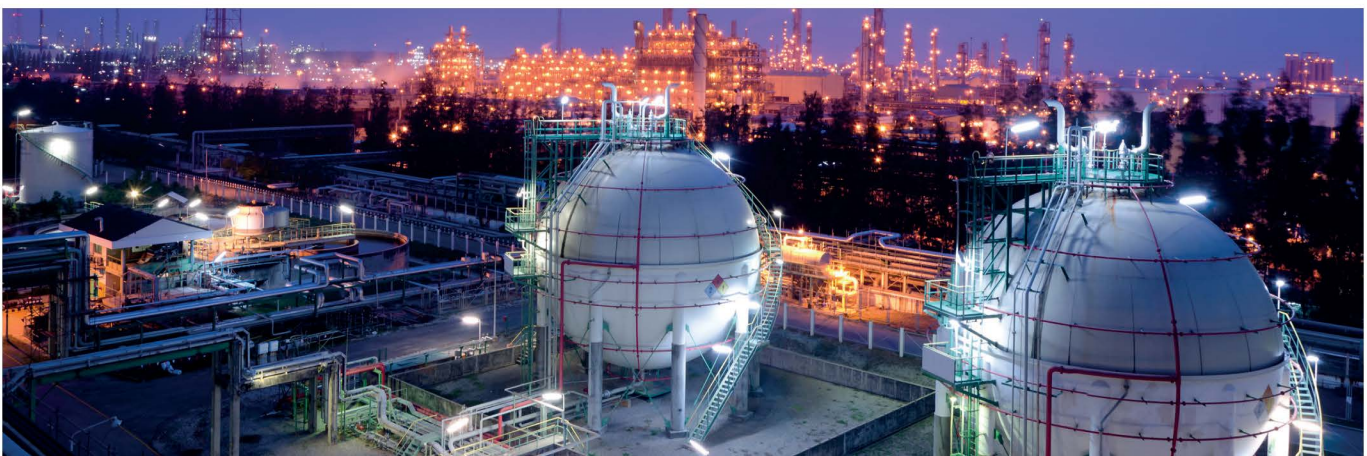
Since 1952, ERIKS has been at the forefront of sealing technology. Through our commitment to quality we earned the reputation as a premier seal supplier for multiple industries. We consider it a challenge to advise, develop and produce the optimum seal for every application.

### Think O-rings - Think ERIKS

After the invention of the O-ring in the early 50's of the last century, ERIKS was one of the pioneers to bring this product to the world market. We provide a wide assortment with one goal: to offer you the best solution with the perfect seal.



[www.oil-seals.info](http://www.oil-seals.info)





## ERIKS, a partner on which you can build

Since 1952, ERIKS has been at the forefront of sealing technology. We have 9,000 moulds to produce standard oil seals in all possible executions. ERIKS' hydraulic seal capability encompasses a variety of seal types and materials, as well as design and manufacturing resources. We consider it a challenge to advise, develop and produce the optimum seal for every application. Through our commitment to quality we earned the reputation of a premier dynamic seal supplier for the industry.

Contact our dedicated sales team now to know how ERIKS can help you.



### Facilities and capabilities

- 15,000 different o-ring dimensions on stock
- 9,000 moulds to produce oil seals
- Complete range of hydraulic seals
- Rubber solutions
- Material Technology Centre
- Rapid prototyping
- In-house engineering
- Quality assurance





## ERIKS eases your process control

ERIKS understands that you need very accurate flow and level measurement, because of the volatility of refined oil. ERIKS offers a broad range of instruments for measuring, monitoring and controlling level and flow. All are supplied according to international standards.



### Ensure precision with valve automation Actuators

Valve actuators with its accessories as limit switches, valve positioners etcetera take an increasing place in the petrochemical industry. ERIKS provides ECON and AMG pneumatic and electric operated valve actuators for all type of valves.



### For full control Level gauges and sight glasses

ERIKS provides magnetic, reflex and tubular gauges for use within the petrochemical industry, especially for use in higher temperature and pressure applications. ERIKS also offers compact, high quality sight glasses that provide reliable level indication.

ERIKS has all the knowledge needed for valve automation. In our workshop our well-trained technicians assemble and test valves with all kinds of automation accessories.



econ®





## ERIKS is your reliable gasket partner

We understand the importance of zero leakage and that only the right gasket design and appropriate material ensure optimum safety. Our in-depth knowledge of gasket products and petrochemical applications enable us to provide solutions for every flange connection.



### Excellence ensured Flange gaskets

ERIKS has a comprehensive stock of base materials including fibre, rubber, graphite, paper and cork gaskets. Our local manufacturing facilities can ensure rapid customising.



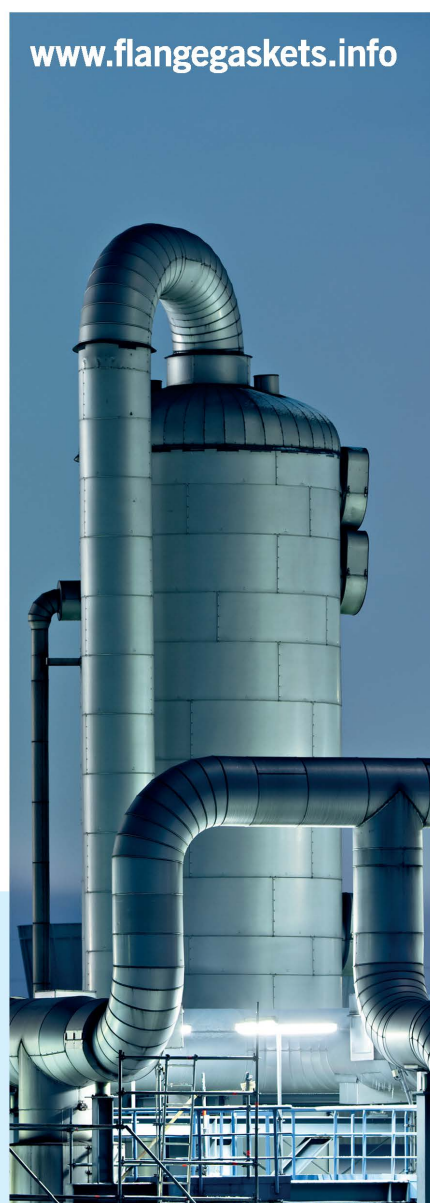
### High temp/pressure (Semi-)metallic gaskets

Our range of metallic and semi-metallic gaskets – RTJs, spiral wound, kammprofile and corrugated gaskets – are an excellent choice for your high temperature and high pressure applications.

### Quick supply

With our comprehensive national stocks and local production facilities we ensure short lead times even for products with non-standard dimensions to meet your special needs. ERIKS is the unlimited resource to get the most out of limited resources.

[www.flangegaskets.info](http://www.flangegaskets.info)



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