



# Chemical industry

## Gaskets and packings

know-how makes the difference

**ERIKS**



## Gaskets and packings for chemical industry

As no other ERIKS understands the importance of reliability and safety in a chemical production process. ERIKS offers high quality solutions, services and know-how in order to minimize disruptions and maximize safety of this process. Quality, speed and flexibility are key.

### Know-how makes the difference

Gaskets and packings appear to be one of the simplest sealing components. However, the impact of poor quality, incorrect selection or installation is only realised when your installation begins to leak or worse: fails prematurely and results in mounting repair costs. Prevent this and make an investment in knowledge. As Europe's leading provider of sealing solutions, ERIKS' unique mix of technical know-how, an all encompassing product range and specialist services help our customers achieve reliable safe productivity.

The ERIKS engineers and product specialists cooperate intensively with maintenance specialists and mechanical engineers in the industry. This gives us profound knowledge of the products and their applications and enables us to help our customers to resolve the technical challenges on site. Our market know-how also allows us to develop new customized solutions and techniques with our key manufacturing partners for improved sealing and therewith creating cost savings for our customers.

### Products

ERIKS specialists are always on hand to advise the most appropriate material, shape, gasket and flange housing, applying knowledge gathered over many years from a broad range of industries. We want to make sure you have the right gasket or packing warranting the safety of your company and employees. With over one hundred ERIKS technical support staff members involved in the production, support, consultancy and application engineering of flange gaskets and packings we help our customers to significantly reduce the total cost of ownership.

Our range of products consists of many gaskets and packings fit for use under the often extreme conditions found in chemical applications such as aggressive media, high temperatures and relatively fragile flanges that require gaskets that seal with low surface pressure. Examples of gaskets that can be applied in these situations are our various PTFE gaskets and packings known for being highly chemically resistant or graphite that can be used in high temperature applications.

### Quick supply and manufacturing of specials

ERIKS endorses the importance of a timely delivery and technically competent service. We have an extensive product range with leading brand names in sealing technology and our private label RX® on stock. Our various production locations for soft- and metallic gaskets enable us to deliver your products in a short period of time, 24 hours a day, 7 days per week. Even products with non standard dimensions have short delivery times because they can be manufactured at our own facilities. When it comes to urgent delivery or quick supply we will not let you down.



You can also benefit from our experience with large projects such as shut downs. Examples of our support are complete shut down containers, packaging per equipment set, rack jobbing and technical support on site. As a result, the smooth supply of gaskets and packings warrants the continuity of the maintenance and stock expenses are limited. Our rapid delivery options and flexible logistic systems can provide you with considerable savings. Contact us or visit [www.easyordersystem.com](http://www.easyordersystem.com).



# Products



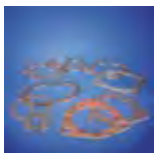
## PTFE

Due to an outstanding chemical stability, PTFE products are used throughout the chemical industry. A large selection of PTFE gaskets and packings are available including A brands Gore®, Garlock® and our RX® Flowtite.



## RX® Protek protection caps

ERIKS has various types of flange guards in different materials available. The caps offer protection in case of a blow-out and preventing leakage of (aggressive media, warranting the safety in your plant.



## Graphite

ERIKS has a variety of high quality graphite sheets and die cut gaskets with outstanding technical properties, such as a resistance against high temperatures. This allows them to be used universally, also in the chemical industry.



## RX® Firechem®

RX®Firechem® complies with the high requirements of the FIRE-safe test ISO 10497 and is the right choice when it comes to media that are versatile, aggressive and flammable. When high chemical resistance and fire security are required (SEVESO RX®Firechem® is the answer.



## Rubber

ERIKS has years of experience in the delivery and processing of rubber products. Rubber sheets and gaskets are used in a wide variety of machine and equipment constructions. Our Elastomet gaskets are often used in plastic piping applications.



## Stuffingbox packings

With our RX® HAMAR range we offer solutions for all pump and valve applications in the chemical industry. We offer high quality products based on PTFE, graphite, aramid and carbon yarns, which can also be impregnated to further raise chemical resistance.



## Spiral wound gaskets

Spiral wound gaskets are used in applications with high pressure and temperatures. ERIKS has a broad selection of materials and sizes according to DIN 2630 and ASME B16.20. Gaskets with special dimensions can be produced in our own production facilities.



## Flange accessories

In addition to gaskets and packings, ERIKS delivers a wide range of flange accessories. Our product range includes bolts, nuts, leak search spray and liquid gaskets.

## Advantages

- Less down-time
- Large cost reduction
- Technical support
- One stop shop for technical components
- Assistance during shutdowns



## More information

Visit our specialist website [www.flangegaskets.info](http://www.flangegaskets.info) and benefit from the ERIKS' know-how online. You can find information on our selection of gaskets and die cut parts, including technical datasheets and production methods. Also read about our additional services and the possibilities they hold for your company.

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

Current addresses can be found on [www.eriks.com/en/locations](http://www.eriks.com/en/locations)

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