

ERIKS European Seals



Seals with boundless possibilities!

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ERIKS bv, the Netherlands

From Alkmaar, the Netherlands, ERIKS bv supplies technical components like sealing elements, valves and instrumentation, plastic piping, hoses and accessories and industrial plastics to the industry. In the Dutch home market our activities are for an important part concentrated on sealing technology. On the basis of a very extensive stock of sealing elements and an experience of more than 60 years, we can offer our customers a useful co-operation. ERIKS bv is part of the ERIKS group, an international trading company listed on the Amsterdam Stock Exchange. They supply a wide range of technical components for a variety of industrial applications from offices in all of the major economic areas of the world: Western Europe, South-east Asia and North America.



ERIKS European Seals

Within ERIKS bv, ERIKS European Seals is the business unit that deals with dynamic seals on the European market. We are leading suppliers of O-rings, V-rings, Quad[®]-rings, back-up rings, oil seals, cords and related products.

ERIKS European Seals combines product and application know-how with the experience of around 100 staff members in a way which is unique in Europe. These connecting points guarantee a successful co-operation with both our customers and our production partners. By offering an optimum mixture of quality, service and know-how which meet your requirements, ERIKS has a remarkable lead over other market players.

Range of dynamic seals



O-rings

A standard range of thousands of O-ring items of NBR, Viton[®], EPDM, and Silicone. Completed with a large number of special compounds for demanding, specific applications. For instance for gas, water, steam, vacuum and food. Plus a range of engineered solutions, such as encapsulated (Teflex[®]) and endlessly vulcanised O-rings.



Oil seals

Our oil seals are available in all types, sizes and materials, both in metric and imperial dimensions. We have in stock items for shaft diametres varying from 4 to 850 mm.



End caps

To seal wall sleeves you can use our end caps. They can be installed in the same way as our oil seals, so through press fitting. The caps are used especially in power transmissions.



O-ring cords

O-ring cords are available in the usual rubber compounds NBR, Viton[®], EPDM, Silicone and Neoprene[®]. Square cord can be supplied, too. Of course we can also supply you with a suitable glue.



V-rings and Alpha-seals

To protect shafts against penetrating impurities such as (rain)water, dust, sand, dirt etc., V-rings can be used. Next to the standard rubber compounds, special grades such as Neoprene[®] and anti-friction NBR are available from stock.



Quad[®]-rings

Quad[®]-rings are extremely suited for sliding movements. Quad[®]-rings cannot twist in the groove. Quad[®]-ring is a registered trademark of Minnesota Rubber Co., USA.



Erisleeves

These thin-walled, hard plated stainless steel bushings enable you to repair in less than no time your own worn-out shafts. Erisleeves can be supplied in nearly all shaft sizes between 12 and 203.2 mm.



Assortment boxes

Several types of standard assortment boxes for your own stock of O-rings, copper rings and multiseals.



Viton[®] is a registered trademark of DuPont Dow Elastomers L.L.C., USA.



Hydraulic seals

Hydraulic seals are rod and piston seals, dirt wipers and guide rings. The available materials are PUR (polyurethane), NBR reinforced with fabric and special PTFE compounds.



Moulded rubber parts

We can produce your moulded rubber parts in all conceivable and inconceivable types and sizes, preferably by means of your drawing. Especially our rubber bellows are well-known.



Multiseals

Multiseals (often called 'bonded seals') are used frequently as static bolt seals for hydraulic purposes. They withstand very high pressures and can be supplied with NBR and FPM lip.



Rubber profiles

In particular intended to be used in general machine building, in commercial and industrial building and in the automotive industry. The most current sizes are available from stock, all other profiles can be made to order.



Copper rings

Copper rings can be supplied with the standardised dimensions according to DIN 7603.



Vibration dampers

They eliminate annoying and damaging vibrations of machines and engines. We can offer you a complete range in the well-known A, B, C, D and E types. As an addition to them we have of course also available our ERIKS vibration damping pads.



Eriflon PTFE tape

This tape is generally used to seal screw thread. It is available on handy plastic spools containing 12 metres (width 12 mm) with DIN-DVGW and KTW approval.

An excellent logistic organisation

You as customer can take advantage of a well-balanced centralised stock of about 20,000 articles, which enables us to meet your specific needs completely. If you wish so, we can for instance build up special stocks for you. Or supply you with goods just in the way you prefer. Daily or every week. And if required with the utmost urgency. We can help you by

using special packing and by attuning our mutual article numbers. With our SAP R/3 system and the coming implementation of e-commerce ERIKS is ready for the future.



Thorough quality assurance system

You may be sure of consistent, high-grade products.

But also of the guarantee which you need to minimise the risks in the field of product liability. Seals with specific quality marks for water, steam, gas, food and vacuum applications are usually available from stock.



Professional technical support

We would be glad to share with you our know-how and experience of more than 60 years in the field of dynamic seals. Hundreds of products, thousands of applications, ERIKS European Seals is dealing with them every day. Do you need a well-founded technical advice? Please contact us.



Purchasing power on behalf of our customers

By combining the various purchasing needs of our customers and discussing them with our production partners in order to conclude volume contracts, we are in a position to agree on attractive purchase conditions. You can benefit from this advantage as the prices for our products are most competitive.



Distribution power on behalf of our production partners

We approach our markets in close co-operation with a network of distributors in almost all European areas. In this way ERIKS European Seals offers its production partners an ideal, professional sales organisation to market their products internationally.



Should you have questions of any sort about dynamic seals, please feel free to contact us. ERIKS and its staff members are ready to show you our unique, reliable combination of know-how, logistics and products and to enter into a long-lasting and successful co-operation with you.

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