For us, everything is about you – performance, solutions and more.
Rolling bearings. Seals. Linear technology.
The Künemund Group comprises manufacturing companies, trading enterprises and a computer centre. All of the companies are networked with each other and are ready to meet your tasks with bundled expertise.

| Our Group system – an all-round package |

| Your most important advantages with us – at a glance |

| Welcome – about us |

The Künemund Group comprises manufacturing companies, trading enterprises and a computer centre. All of the companies are networked with each other and are ready to meet your tasks with bundled expertise.

1. Cost reduction
   Thanks to fast procurement, the supply of assemblies and prefabrication, we help you save time and money.

2. Breadth of products
   We are system suppliers in the fields of rolling bearings, seals and linear technology.

3. One point of contact
   We provide you with linear technology and seals as well as all variants of rolling bearings and the associated accessories, from one source.

4. Individuality
   We are happy to design and produce special solutions to meet your specific requirements.

5. Competence
   With us, you can call on over 90 years of experience and the very latest know-how for the development and manufacture of assemblies.

6. Partnership
   We attach great importance to cooperation in a spirit of fair partnership, and to good long-term customer relationships.

7. Reliability
   Our expertise guarantees secured production – we reliably deliver precisely what you need.

8. Availability
   Thanks to the data processing network between our plants and warehouses we are able to supply you with 30,000 different items at any time.

9. Thinking ahead
   We are pioneers in solid-lubricated rolling bearings.

10. Certification
    All of our companies have been certified in accordance with DIN EN ISO 9001 since 1996.

Teamwork guarantees performance – this is the motto that guides the Künemund Group in forming a powerful alliance of eleven renowned individual companies. Originally a commercial agency when it was founded in 1919, today it has become a trading enterprise operating on an international scale with its own production facilities in the fields of rolling bearings, seals and linear technology.

In order to meet all your demands, we not only offer you tailor-made solutions in the product sector, we can also provide complete, all-embracing support – from consultation on joint development in accordance with your design requirements through to series production. This means that with us you can conveniently focus on just one point of contact.

On the following pages you can find out more about our comprehensive range and the advantages for you. If you have any questions, don’t hesitate to ask – we’ll be glad to help you.

With kindest regards

Uwe Dürr     Johann Schneider
Director     Director
Künemund Wälzlager Holding AG     Künemund Wälzlager Holding AG

CONSULTANCY EXPERTISE AND COMMERCIAL COMPETENCE

CONSULTANCY EXPERTISE AND COMMERCIAL COMPETENCE
FOCAL AREAS
Standard rolling bearings, high-precision rolling bearings, spindles and freewheel clutches, miniature rolling bearings
Special-purpose ball bearings
High-temperature rolling bearings
Linear technology
Seals
Special solutions, services
SKF, Schaeffer, FAG, Timken, Schaeffler, ILJA, NKE, NOILE, O&K, YAMAHA

OWN PRODUCTION
ADITEC GmbH
Compound GmbH
Künemund Dichtungstechnik GmbH
Ritter Lineartechnik GmbH
Zwicker Kugellager GmbH

PARTNERS/NON-PROPRIETARY BRANDS
FEDERAL MOGUL, GMN, GOETZE, GRW, IMT, Koyo, NILOS-RING, Schaeffler, Thomson, Timken, Ziller

The full spectrum – ten points that speak for us:

1. Cost reduction
2. Breadth of products
3. One point of contact
4. Individuality
5. Competence
6. Partnership
7. Reliability
8. Availability
9. Thinking ahead
10. Certification

With kindest regards

Uwe Dürr
Director
Künemund Wälzlager Holding AG

Johann Schneider
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Künemund Wälzlager Holding AG

Welcome – about us
Teamwork guarantees performance

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With kindest regards

Uwe Dürr
Director
Künemund Wälzlager Holding AG

Johann Schneider
Director
Künemund Wälzlager Holding AG

Welcome – about us
Teamwork guarantees performance
Small ball bearings, thin-section bearings and special-purpose ball bearings from Zwicker Kugellager GmbH are used in many areas of industry, from medical engineering and the electric motor industry to the broad spectrum of mechanical engineering. The focal areas of production are precision ball bearings with bore diameters from 4 mm to 25 mm. Our customers particularly value the flexible manufacturing offered by Zwicker.

**Off-the-peg solutions don’t always suit. That’s why we produce more than just the standard.**

Thomas Sigl, turning shop and toolmaking foreman, and Silvia Kirsten, shipping and assembly, Zwicker Kugellager GmbH

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**Products**

- Deep-groove ball bearings with bore diameters from 4 mm to 25 mm, with various gaskets, cages, lubricating greases or oils
- Prosthetic bearings
- Bearing units
- Special-purpose bearings according to drawing

**Services designed for you**

- **Failure analysis**
  - Assessment of current condition on site
  - Failure and condition analyses
  - Microscopic examinations
  - Recommendation and calculation of new bearing designs taking into account the entire bearing arrangement (bearings, sealing, lubrication and mating parts)

- **Design support**
  - Bearing design for newly designed machines
  - Recommendation of lubricants
  - Calculation of relubrication intervals, calculation of required operating clearances
  - Calculation of service life

Zwicker Kugellager GmbH, based in Schöllnach, is a Künemund Group company. Its focus is on the production of special-purpose ball bearings precisely matched to the customer’s needs and applications.
Particularly demanding conditions apply to rolling bearings in the steel, ceramics and glass industries, for example, because of high temperatures and, in vacuum applications, low pressures. Compound GmbH develops and produces solid-lubricated systems and rolling bearings with special greases, which safeguard the operational capability of rolling bearings under extreme operating conditions.

**Extreme temperatures and pressures are a problem for rolling bearings. Apart from ours.**

Olga and Karl Fink, production, Compound GmbH

- Solid-lubricated rolling bearings
- High-temperature rolling bearings up to 450 °C
- Specially greased deep-groove ball bearings
- Rolling bearing coatings

Special greases for rolling bearings are our strength.
As a manufacturer and supplier of high-quality ball screws, Ritter Lineartechnik GmbH brings movement to numerous branches of industry, for example in machine tools, woodworking machines, special-purpose machines, printing presses and paper machines. The company’s full range includes precision guide shafts manufactured according to drawing and the assembly of INA linear systems.

We get static plans moving. So that our customers and their products advance with success.

Wolfgang Wiedemer, Ritter Lineartechnik GmbH

Products
- Ball screws
- INA precision guide shafts
  - Mounted with guideways
  - Machined according to your drawings
  - Special shafts
  - Ball bushes
  - Linear units
- INA roller monorail guidance systems
- INA ball monorail guidance systems
- INA linear actuators
- INA track roller guidance systems

Service
- Repair of ball screws and INA modular axles
- Authorised INA linear service centre
For us, PTFE is an ingenious material. For our customers it means a reassuring boost to safety in their products.

Christian Hintz, Managing Director, Künemund Dichtungstechnik GmbH

Künemund Dichtungstechnik GmbH focuses on the development and production of high-quality seals and sealing elements made from PTFE and PTFE compound. The products are used in the food industry and in the pharmaceutical and chemical industries, as well as in medical engineering, valve and pump construction, the steel industry and mechanical engineering.

Products
- Tecoflon rings (PTFE shaft sealing rings)
- Hydraulic seals
- Custom plastic rotating parts

Künemund Dichtungstechnik GmbH, based in Tönisvorst, is a Künemund Group company and stands for top quality and comprehensive service in all matters relating to high-grade PTFE seals.
The range of applications for seals is almost unlimited. As is the scope of advice we give and the products we make.

Markus Böttcher, in-house sales, ADITEC GmbH

To be able to fulfil all our customers’ requirements, ADITEC GmbH provides for the development and production of high-quality axial face seals, in some cases using GOETZE technology, as well as offering technical advisory services and distribution of static and dynamic seals from renowned manufacturers. These products are indispensable in mechanical engineering and plant construction, gearbox manufacturing, vehicle construction, medical engineering, pump construction, hydraulic and pneumatic applications, agricultural machinery and dishwashers and washing machines.

Products
- Elastomer couplings (rubber-metal connections)
- Flat, fabric, axial face and special seals
- Seal rings/ceramic/carbon/chrome steel/stainless steel
- Piston, packing, O, V and X rings
- Shaft sealing rings (axial and radial sealing rings)

ADITEC GmbH is a Künemund Group company, with its headquarters in Engstingen-Haid. The company combines the development and production of its own seals with advice and sales.
We are well known among our customers for stocking all famous makes of rolling bearings.

Andrea Knebel, in-house sales, Künemund GmbH

To do justice to our principle of supplying all variants of rolling bearings and the associated accessories from one source, in addition to rolling bearings from our own production facilities we offer you the entire range of products from well-known manufacturers.
We cultivate good partnerships – both with the manufacturers that we list and with our customers.

Udo Kunath, stores manager, Künemund GmbH & Co. KG

As a full-range supplier of sealing technology, we supply you with FEDERAL-MOGUL (GOETZE) mechanical face seals for extreme soiling and applications up to 200 °C, FEDERAL-MOGUL (GOETZE) piston rings made of various materials, and FEDERAL-MOGUL Glycodur dry bearings as bushings, flanged bushings, thrust washers and strip material.

Rolling bearing accessories that we supply
- Balls and rollers
- Snap rings/retaining rings
- Wave spring washers/shims
- Belleville spring washers
- Adapter/withdrawal sleeves
- Lock nuts/lock washers

Other products in the range
- GMN and IMT machine spindles for belt and direct drive.
All of our employees in consultancy and sales are experts and experienced industry insiders. You will notice that whenever you contact us: we deal with your concerns professionally, with all our specialist knowledge and with a total focus on the customer.

One of our value-added services is comprehensive consultancy and advice: on complex orders we first get together with you to specify the terms of reference. When developing the solution we are then able to call on the services of experts from companies in the Künemund Group.

Other added value

- **Group know-how:**
  There is a constant exchange of knowledge taking place within the Group. This ensures that we are familiar with all products across the board and that our know-how is completely up to date.

- **Flexible sales:**
  Our professional field staff will be happy to visit you to offer advice.

- **Fast order processing:**
  Six distribution centres and our own production facilities ensure high levels of product availability.

- **Full-range supplier:**
  We supply products from top manufacturers such as GMN, GRW, Schaeffler, Timken, etc.

- **Merchandise management expertise:**
  RZ Horlacher GmbH takes care of reliable provision of all IT solutions within the Künemund Group.

The trading enterprises in the Künemund Group

Buying couldn’t be easier: at each of our six trading enterprises you have access to the entire range of products supplied by the Künemund Group – rolling bearings, seals and linear technology.

The choice is yours:
For technical advice, to request an offer or to place an order, simply contact ADITEC GmbH based in Engstingen-Haid, Künemund GmbH in Kehl am Rhein, Künemund GmbH & Co. KG based in Stuttgart, Künemund Düsseldorf GmbH, Künemund Dichtungstechnik GmbH or Künemund Wälzlager Nürnberg GmbH in Nürnberg.

We look forward to hearing from you.
Your contact to our trading enterprises (for consultation and orders)

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Fax +49 7129 936759-20
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**Our five manufacturing companies within the Künemund Group**

**ADITEC GmbH**
Dietrich-Bonhoeffer-Strasse 8
D-72829 Engstingen-Haid

**Compound GmbH**
Hochtemperatur Wälzlager
Max-Planck-Strasse 6
D-77694 Kehl am Rhein

**Künemund Dichtungstechnik GmbH**
Lenenweg 8
D-47918 Tönisvorst

**Ritter Lineartechnik GmbH**
Im Ettenbach 5
D-77767 Appenweier-Urloffen

**Zwicker Kugellager GmbH**
Emminger Strasse 3
D-94508 Schöllnach

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www.kuenemund.de

Teamwork guarantees performance!