

nommo[®]



PRODUCTS FOR FOOD AND BEVERAGE INDUSTRY



FOOD & BEVERAGE INDUSTRY

Your solution oriented partner with knowledge and experience in demanding applications.
We serve, renovate and prevent. Market leading multibrand range. 120,000 products in stock.
Authorized by world leading manufacturers of bearings, transmissions, seals and maintenance products.

Nomo - keeping industries in motion



POLY ROUND®

Timken Poly-Round® bearings are plain bearings that are made of high performance bearing-grade polymer materials or specialty metal alloys. The material incorporates lubricity into its composition, allowing the unit to operate as a bearing without any grease (Class III plane bearings). 'No grease' eliminates the necessity of seals or shields.

- ZERO grease and very low maintenance
- Completely non-corrosive
- Sanitary: the only USDA-Accepted bearings available
- Nothing to contaminate process
- Unaffected by washdown or process moisture
- Eliminate seals and shields
- Reliable operation: predictable change-out
- Ideal for HACCP/HARPC programs



STAINLESS STEEL INSERTS

Fully stainless steel ball bearing inserts with set screw locking, metal cage and double lip seal for ingress protection.

- Guards against corrosion
- Arduous Environments
- Corrosive Environment
- Lubricated for life
- Available with food grease



CORROSION-RESISTANT DEEP GROOVE BALL BEARINGS

Constructed with stainless steel rings, balls and cages, these corrosion resistant materials, also available with food-grade lubricant that can help elevate food safety and production uptime with improved reliability.



SOLID LUBRICATION

An effective alternative to grease; this bearing eliminates over-greasing, wrong grease application or lack of grease.

- Never requires relubrication
- Resists contamination
- Stands up to harsh applications and washdowns
- Dramatically improves cleanliness



HYBRID BEARINGS

- 4-8 times longer lifetime
- Zero Current Erosion
- Higher Speed Capability
- Lightning-fast ROI
- Ceramic balls
- Can be delivered with stainless races



HOUSING UNITS

Different housing materials including hygienic blue thermoset, hygienic stainless, white thermoplastic and cast stainless all designed to elevate food safety.

- One of the broadest housing material selections in the industry.
- Protection against corrosion and a variety of wet and dry contaminants.
- Available in all multiple housing styles.



NEEDLE ROLLER BEARINGS AND CAM FOLLOWERS

Needle roller bearings: Radially compact bearing arrangements with very high load-carrying capacity.

Track rollers: Proven application areas for these products include cam mechanisms, guideways, conveying systems and linear guidance systems.



LINEAR

A wide range of linear products, from some of the world's leading linear manufacturers. Linear bearings, shafting, and guides. Ball and lead screws as well as Linear slide tables and systems.



PLAIN BEARINGS

GGB bearings are self-lubricating, making them ideal for applications requiring long bearing life without continuous maintenance, as well as operating conditions with inadequate or no lubrication.



SEAL PTFE

PTFE groove ring with stainless steel spring, filled with silicon to prevent dead space. Extremely resistant to media and temperature. Good dry running properties. Low static and dynamic friction values.



HYGIENIC CLAMP SEALS

Freudenberg Sealing Technologies offers a range of high-performance materials for clamp seals, such as 70 EPDM 291, 75 Fluoroprene® XP 41 or 70 VMQ 117055, for the special requirements of the beverage industry.



SEAL B2PT

Design for extreme thermal and chemical loads, dry running, insufficient lubrication and meeting demands for stick-slip-free behaviour. Metal housing made from stainless steel, sealing lip made from PTFE F56101.

- Rotary joints
- Mixers
- Centrifuges
- Pumps



MACHINED SEALS

Custom made seals in a variety of profiles. Hydraulic, pneumatic etc. Non-standard or hard to get seals. Available in FDA approved PU, FKM, NBR, MVQ, EPDM and PTFE materials.



O-RINGS

Nomo offers a wide selection of o-rings in various materials with FDA classification, such as EPDM, NBR, silicone and FFKM.



HYGIENIC USIT® RINGS

All sealing materials, such as EPDM and Fluoroprene® XP, are resistant to chemicals, cleaning agents, high temperatures and CIP/SIP processes. Thus, a maximum service life is achieved.



CONVEYOR SYSTEM COMPONENTS

The Movex® product line offers a wide range of chains and modular belts, curves, sprockets, idlers and bearings – a comprehensive and versatile range of conveyor components to fit many applications.

- Plastic and Steel Chain
- Plastic Modular Belting
- Molded & Machined Sprockets
- Bearings
- Curves "Corner Tracks"
- Guide Rails and Wearstrips
- Conveyor Components
- Rollers and Returns
- Levelers
- Support Bases



ROLLER CHAINS

Available in a variety of sizes and executions. Available in both ANSI and ISO/British Standard specifications.

- General purpose
- For corrosive environments.
- Maintenance free
- Stainless steel
- PU chains



ATTACHMENT CHAINS

Mainly two types of attachment chain: Single Pitch and Double Pitch. Attachment chain solutions are totally customisable, with more than 1,300 attachments available for specification. In addition, Gripper Chain (for form, fill and vacuum seal wrapping applications).



FLEXIBLE COUPLINGS

Flexible and damping properties are required in those applications where drives are subjected to vibrations and shocks. Elastomer couplings are suitable for such applications. Depending on the design the flexible jaw couplings for food processing machines are available with clamping hub, taper ring of feather key connection.



BACKLASH-FREE COUPLINGS

The backlash-free couplings of our range - vibration-damping jaw couplings as well as torsionally stiff metal bellow-type couplings. Positional accuracy and dynamic motion are in demand. Also steel lamina couplings - are often used in food processing machines.



AUTOMATIC LUBRICATORS

With the automatic lubricators, it is possible to supply almost all industrial machines and equipment precisely with oil or grease. Can be filled with for example food grease or sold as empty cartridges for you to fill with your own choice of suitable grease. Wide range of accessories.



ADHESIVES & SEALANTS

Thread locks Loctite® 2400 and 2700 - safe and approved for use in or around your food handling processing areas.

- Resistant to minor contamination.
- For all metals and passive materials.
- WRAS approval (BS 6920): 1104508.
- Can be dismantled by heating to 300 °C.

Loctite® also have wide range of other products for food and beverage industries.



PNEUMATIC COMPONENTS

Food safety and efficiency are key requirements across the food industry. Festo mix of electric and pneumatic automation meets those requirements, offering reliable, consistently high-quality industrial automation solutions.

- Pneumatic drives
- Servo-pneumatic positioning systems
- Electromechanical drives
- Valves



CONDITION MONITORING

Condition monitoring streamlines your production- and maintenance planning. The system is optimized to monitor rotating machines. Different industrial applications and requirements are accommodated by bespoke equipment.

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| <ul style="list-style-type: none"> • Fans • Gearboxes • Pumps and Motors • Critical Assets • Rotating Machinery | } | <ul style="list-style-type: none"> • Vibrations • Temperature • Pressure • Oil Condition • Oil Particles |
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AUTHORIZED DISTRIBUTOR OF WORLD LEADING PREMIUM BRANDS



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