

WE KNOW YOUR INDUSTRY











Your specialist supplier of bearings, power transmission products, seals and services for the machine tooling industry.

Authorised for leading manufacturers with over 30 000 unique products in stock for immediate delivery.

We're the problem solver for the industry, maintenance specialists with our own technical and industrial service departments.

We're able to provide you with a wide range of products including state of the art spindle bearings.

SCHAEFFLER FAG

Schaeffler rolling bearing product program for machine tools such as angular contact bearings, cylindrical roller bearings, linear guidance units and rotary tables have been world-leading for decades.

Precise, durable, sustainable, maintenance free and ready-to-fit. From consulation to service, we have an extensive and balanced product range available for all assemblies in machine tools together with Schaeffler.



ANGULAR CONTACT SPINDLE BEARINGS

For many years, FAG spindle bearings have been setting the standards for reliability, accuracy and very high speeds. The performance capability of spindles and machine tools has been continually. Technology is driven forward as a result of innovative products such as hybrid versions, sealed bearings, FD ball type non-locating bearings and X-life ultra premium bearings. They now constitute the standards in this market sector.



CYLINDRICAL ROLLING BEARINGS

Cylindrical roller bearings for main spindles are used when the absolute highest precision is required under very high radial load. Typical areas of application include machine tools and printing machinery. The bearings facilitate bearing arrangements with high precision, high radial rigidity and very high load carrying capacity. These are single or double row cylindrical roller bearings with a largely tapered bore (taper 1:12) and a removable outer ring, which can thus be mounted separately from the normal bearing package. The inner ring is only removable in the case of series NNU49. For example, hybrid cylindrical roller bearings with half the number of rollers can achieve extremely high speeds.



AXIAL RADIAL ROLLER

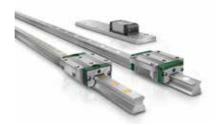
Axial/radial roller bearings for screws are double directional, high precision axial cylindrical roller bearings with a radial bearing component.

Inner- and outer ring, as well as the cylindrical rollers and cage, are adapted to each other so that the bearing is axially clearance free after pre-tension with a INA-precision nut.



BEARINGS FOR ROTARY TABLE

Bearing support for rotary table for machine tools is one of Schaefflers highest developed products. For example YRTSMA - rotary table bearings with high precision and integrated absolute value angular measuring system, or YRT - the leading rotary table bearing on the market for decades.



LINEAR GUIDANCE UNITS

Schaefflers INA linear technology has a wide range with proven quality. That means we can offer you the optimal product, economically and technically, for all applications.

RUE-series is a well known solution for high precision and highest stiffness.



BALL SCREWS

Nomo has a wide range of precision ball nuts and strong ball nuts for particulary demanding precision and stiffnes requirements. We offer a rolled version for customers who want a high quality, cost effective solution. High techological machines and thurough controll of the cold rolling process makes it possible to manufacture roller ball nuts with the same gradient efficiency as grinded ball nuts.

To decrease delivery time, Nomo offers a swift service in the Nordics, always having standard spindles, nuts and accessories available in stock.

Tailored precision roller ball nuts is also feasable.



CONTI SILENTSYNC

SilentSync belt is designed to align automatically.

Designed for silence and decreased vibrations.

An excellent choice for horizontal opperations.

SilentSync transfers the same amout of effect in both rotation directions.



CHAINS FOR TOOLING MACHINERY

Tsubaki ATC Chain and Tool Pot.

Combine chain especially designed for ATC systems with a high performance Tool Pot to enable high quality and cost savings in a superb compact design. We offer individual pots for drums and gripper types.



NON CONTACT SEALS

Non-contact labyrinth seals offers the best solution for the protection of spindle bearings.

Frictionless, wear-free seal for high speed application guarantees long-term maintenance-free sealing.



SCHAEFFLER ARCANOL SPEED GREASE FOR SPINDLE BEARINGS

Arcanol SPEED 2.6 is a rolling bearing grease for high speed applications with high speeds and low loads. It is suitable for bearing arrangements in machine tools, in particular for spindle bearings, as well as in rotary table bearings.

Suitable for low temperatures, high speeds and particularly suitable for spindle bearings.



CONDITION MONITORING

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

- Fans
- Gearboxes
- Pumps and Motors
- Critical Assets
- Rotating Machinery
- Vibrations
- Temperature
- Pressure
- Oil Condition
- Oil Particles



SPINDEL BEARINGS FOR MACHINE TOOLING

Nomo are investing in Super Precision bearing range

Nomo are extending the stock keeping of the world leading brands famous for their wide range and superior quality. State of the art products with the latest technology now available.

For everyone using CNC-operated machine tools, metal lathes, metal cutting equipment, arbor drilling equipment, milling machines, electrical motors and other machine tools, we not only have a wide range of options, but also well trained and experiences technicians and specialists on the machinery and workshop equipment.

We Know Your Industry.



AUTHORISED DISTRIBUTOR OF WORLD LEADING PREMIUM BRANDS





NSK RHP







Garlock













STOCKHOLM | GOTHENBURG | MALMÖ | AVESTA | BORLÄNGE | GÄVLE

TAMPERE | OULU | TURKU | PORI | LAHTI | VANTAA | IMATRA

SMØRUM | TRONDHEIM | ÅLESUND | SHANGHAI

EPTDA Member