



Products & Solutions for Industry

Bearings & Housings / Belts & Pulleys / Chains & Sprockets / Couplings & Drives
Linear Systems & Automation / Maintenance Equipment / Lubrication

Why choose ACORN®

Fast, reliable service & supply

ACORN provides high-quality personal service and a fast supply of industrial products to industry.

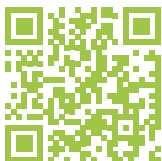
Products & solutions that dramatically increase productivity

Improvements in product performance, downtime, changes to maintenance regimes or supply chain streamlining are always achievable. As technology moves on, keeping up with the latest innovative products can be difficult. ACORN's product specialists have the knowledge & expertise to provide solutions and identify the best components to help you continually improve your plant efficiency.

Specialists that work for you

Our product experts can assist with product selection, specification and component identification at every stage of the production process. From machine design & manufacture, to the processing & packing of products, our experts are on hand to optimise your processes.

Register for an
online account



Product Experts are on hand to answer product questions and queries.

Trusted supply chain partner

Having the right supply chain partners in place is a real competitive advantage.

Having the right supply chain partners in place is a real competitive advantage, and nobody understands this better than ACORN. With ACORN as your component supplier you can be confident of receiving award winning service and high quality products.

Part of Axel Johnson International

ACORN is part of Axel Johnson International, a global industrial group that acquires and develops companies in strategically selected niche markets, primarily technical components and industrial process solutions.

The group is an active and long-term owner whose mission is to drive business development and growth. It builds and develops groups of companies with shared strategic objectives, stimulating joint initiatives and knowledge sharing. Axel Johnson International has six business groups: Driveline Solutions, Fluid Handling Solutions, Industrial Solutions, Lifting Solutions, Power Transmission Solutions and Transport Solutions. Axel Johnson International has an entrepreneurial culture where decentralised and committed leadership enables quick decisions. The group has four focus areas: digitalisation, service, sustainability, and people development.

Axel Johnson International is headquartered in Stockholm, Sweden. The group comprises more than 170 companies in 33 countries. Axel Johnson International is part of the Swedish family-owned corporate group Axel Johnson. Find out more about Axel Johnson International at: www.axinter.com



Trusted supply chain partner



Sustainability

Ambitious goals are crucial to achieving long-lasting change. At ACORN we believe business should be a driving force for change, and sustainability is a fundamental part of our business strategy. By continuously reducing our energy consumption, buying energy from renewable sources and transportation with less impact on the climate, we are heading towards our ambition to become climate neutral by 2030.



Quality & reliability

- Authorised distributors for many industry-leading manufacturers.
- Full product traceability guarantees genuine components and a high quality supply chain.
- Manufacturer warranty provides peace of mind.
- ISO certified and accredited to industry organisations.



Contract pricing

Contract pricing provides stability and predictability, enabling you to budget effectively. With ACORN contract pricing, you are in control. Call us to discuss your requirements.



More than a supplier

At ACORN, we are more than a supplier. We take pride in how we look after our customers and support their business. Our teams are committed to doing that little bit more, working together to provide a smooth, reliable service from enquiry to delivery.



Same-day despatch

Order from our 7 million stocked items and ship your parcel via TNT, FedEx or UPS for same-day despatch.



Major currencies accepted

Pricing, quotations & invoicing available in GBP (£), EUR (€) or USD (\$).



Whatsapp messaging

Speak directly with our sales team for all questions, quotations and product enquiries.



Talking your language

Multilingual, knowledgeable and experienced sales team.



Spanish

Urdu

Portuguese



French

English



Order online

You can buy online at:
www.acorn-ind.co.uk

- Bearings, power transmission products & linear systems
- 200,000 lines available
- 24 hours a day
- Check stock & place orders quickly & easily



Linear24

Our specialist rail cutting services provide:

- Rapid delivery
- High-quality rail and shaft production
- End face grinding
- Butt jointed rails

All assembled in a clean environment.



Product experts

Our product experts offer unrivalled product knowledge, and are always on hand to discuss your component needs, ensuring you get the best product everytime.

Our mission

We care more and we go further to help our customers overcome any challenge. They come to us not just to buy parts or equipment, but because they trust our knowledge, respect our experienced opinions and have confidence in our ability to solve their problems with immediacy. Most importantly, they enjoy a friendly relationship that makes working with us easy. We are consistent and reliable where others fall short, particularly when it matters most.



Our values



People

People are at the centre of everything we do, whether it's within our organisation or in our interactions with the external world. We take pride in the quality of service we deliver. And we continuously work towards enhancing both the customer experience and fostering inclusivity and collaboration within our team.



Knowledge

As specialists in our field, we take great pride in the in-depth knowledge that forms the foundation of ACORN. But this doesn't translate into complacency. We remain vigilant, consistently exploring industry advancements and understanding how they can benefit our customers. We are problem solvers.



Expertise

No query is too big for our experts. With a combined experience of 90 years in industry, our product specialists provide exceptional support for customers. They work in partnership with customers to understand their pain points and to provide efficient, cost effective and custom solutions.



Personality

We have evolved from humble origins to become an industry leader, characterised by a distinct personality. This identity is defined by a friendly, customer-focused approach and a commitment to going the extra mile.



Care

We provide exceptional customer service, ensuring that our customers' needs are met thoroughly from beginning to end. Furthermore, we are dedicated to the well-being and development of every individual within the ACORN team.



Pace

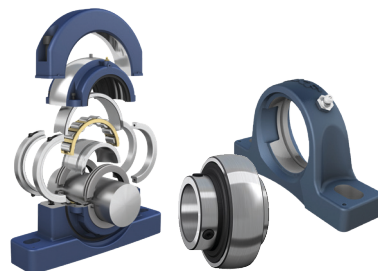
We take pride in our swiftness, providing prompt support and efficient supply throughout the entire process. Our dedication lies in staying agile and responsive to market or industry changes, with innovation at the forefront of our endeavours.

Bearings & Housings



Ball & roller bearings

Deep groove ball bearings, Angular contact ball bearings, Cylindrical roller bearings, Spherical roller bearings, Tapered roller bearings, Split-to-the-shaft roller bearings, Toroidal roller bearings.



Bearing units & inserts

Pillow blocks, Square flange units, Oval flange units, Adjustable flange units, Flange bracket units, Split-to-the-shaft bearing units.



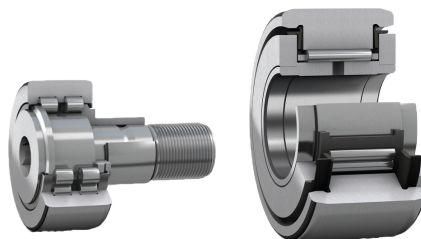
Plain bearings

Male & female threaded rod ends, Cylindrical welded shank rod ends, Rectangular welded shank rod ends, Radial spherical plain bearings, Angular contact spherical plain bearings, Thrust spherical plain bearings, Plain bushings.



Needle bearings

Needle roller & cage assemblies, Drawn cup needle bearings, Needle bearings with machined rings, Alignment needle bearings, Combined needle bearings, Needle roller thrust bearings, Needle rollers, Inner rings.



Track rollers

Cam followers, Cam rollers, Crowned and cylindrical support rollers.



Bearing housings

Plummer block housings, Flanged housings, Two-bearing housings.

Andy Fletcher
Bearing Product
Manager



Maintenance Equipment



Heating tools

Bearing heaters, Heating rings, Heating plates, Heating tool accessories.



Mechanical tools

Bearing fitting tools, Bearing pullers, Spanners & sockets, Chain breakers, Chain wear & tensioning tools, Belt tensioning tools.



Alignment tools

Laser shaft alignment tools, shims & shim kits, Belt alignment tools.



Condition monitoring tools

Infrared thermometers, Machine condition indicators, Monitoring systems, Stroboscopes, Tachometers, Stethoscopes, Endoscopes, Thermal imaging, Electrical discharge detectors, Bearing sensors, Leak detectors, Sound pressure meters.



Hydraulic tools

Hydraulic pumps, pressure gauges, Hydraulic nuts, Mounting & dismantling fluid.



MRO products

Pneumatics, Industrial seals, Sealants & adhesives, Hand tools, Wheels & castors, Fasteners & ancillary products.

Andy Fletcher
Maintenance Product
Manager



Power Transmission



Industrial belts

V-belts, Timing belts, Poly-v ribbed belts, Extruded belting, Conveyor belting, Polyurethane belts, Variable speed belts, Open ended belts, Belt accessories.



Pulleys

Pilot bore timing belt pulleys, Tapered bore timing belt pulleys, Pilot bore v-belt pulleys, Tapered bore v-belt pulleys, Helical offset tooth pulleys.



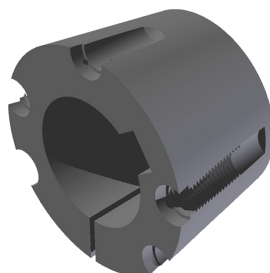
Sprockets

Single-row, double-row and triple-row sprockets, Pilot bore sprockets, Tapered bore sprockets.



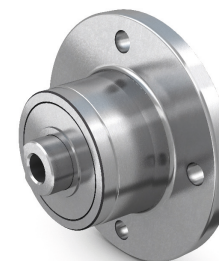
Industrial chains

Simplex, duplex & triplex roller chains, Chain links, Conveyor chains, Leaf chains, Oilfield chains, Silent chains.



Bushings

Tapered bushes.



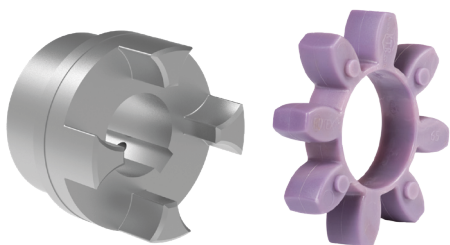
Hubs

Agri-hubs, Bolt-on hubs, Weld-on hubs, Quick disconnect bushings.

Jason Buck
Power Transmission
Product Manager



Couplings & Drives



Couplings, hubs & elements

Jaw couplings, Flexible couplings, Backlash-free couplings, Rigid couplings, Torsionally rigid couplings, Flywheel couplings, Grid couplings, Pin & bush couplings, Chain couplings, Fluid couplings, Universal joint couplings, Torque limiters.



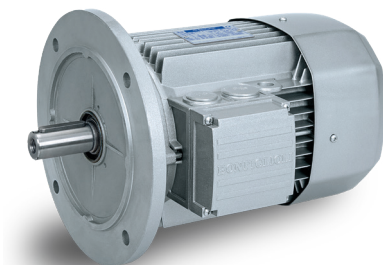
Locking elements

Locking assemblies, Keyless bushings, Shrink discs.



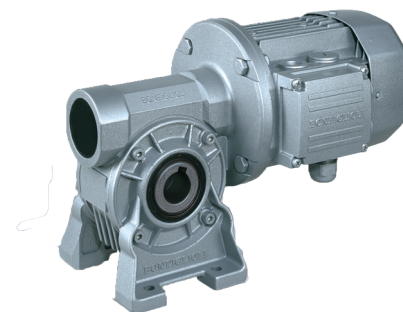
Shaft collars

One-piece shaft collars, Two piece shaft collars, Quick release shaft collars, Set screw shaft collars.



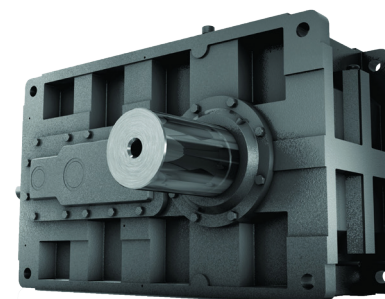
Electric motors

Single phase motors, Three phase motors.



Gearmotors

Bevel helical gear motors & gearboxes, Helical gear motors & gearboxes, Worm gear motors, Planetary gear motors.



Gearboxes

Helical/bevel gearboxes, High-speed gearboxes, Wind turbine gearboxes, Shaft mount gearboxes.

Jason Buck
Couplings & Drives
Product Manager



Linear Systems & Automation



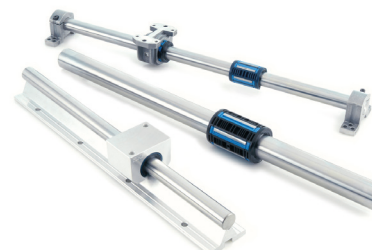
Linear actuators

Electric actuators, High-performance actuators, Positioning actuators, Lifting columns.



Rails, slides & rollers

Linear guide assemblies, Linear guide rails, Linear slides, Linear guide rollers, Linear braking & clamping elements.



Shafts & bearings

Linear bearing & shaft assemblies, Linear bearings, Linear shafts, Linear bearing units, Linear supports.



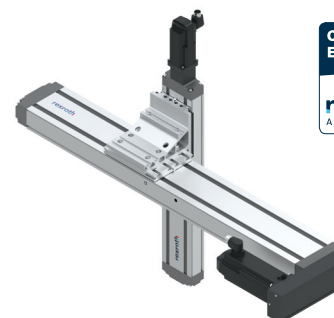
Ball screws, splines & supports

Ball screw assemblies, Ball screw nuts, Ball screw shafts, Ball screw support units & ball splines.



Telescopic rails

Single extension telescopic rails, Double extension telescopic rails, Triple extension telescopic rails.



Multi-axis systems

Linear axes, Multi-axis systems & Pressing kits.

Garry Haines
Linear & Automation
Product Manager



Lubrication



Lubricants

Multi-purpose grease, Compressor, gear & hydraulics lubricants, Gas generator, gas engine & turbine lubricants, Drive & conveyor chain lubricants, Power transmission lubricants, Anti-seize & assembly lubricants, Wire rope lubricants, Aerosols and General purpose lubricants.



Sealants & adhesives



Fluids

Metal working fluids, Automotive fluids, Heat transfer fluid.



Lubrication analysis tools

Oil check monitor, Grease testing kit, Ultrasound lubrication checker, Refill kits.



Grease dispensing tools

Automatic grease dispensing tools, Manual grease dispensing tools, Inaccessible chain lubrication kit.



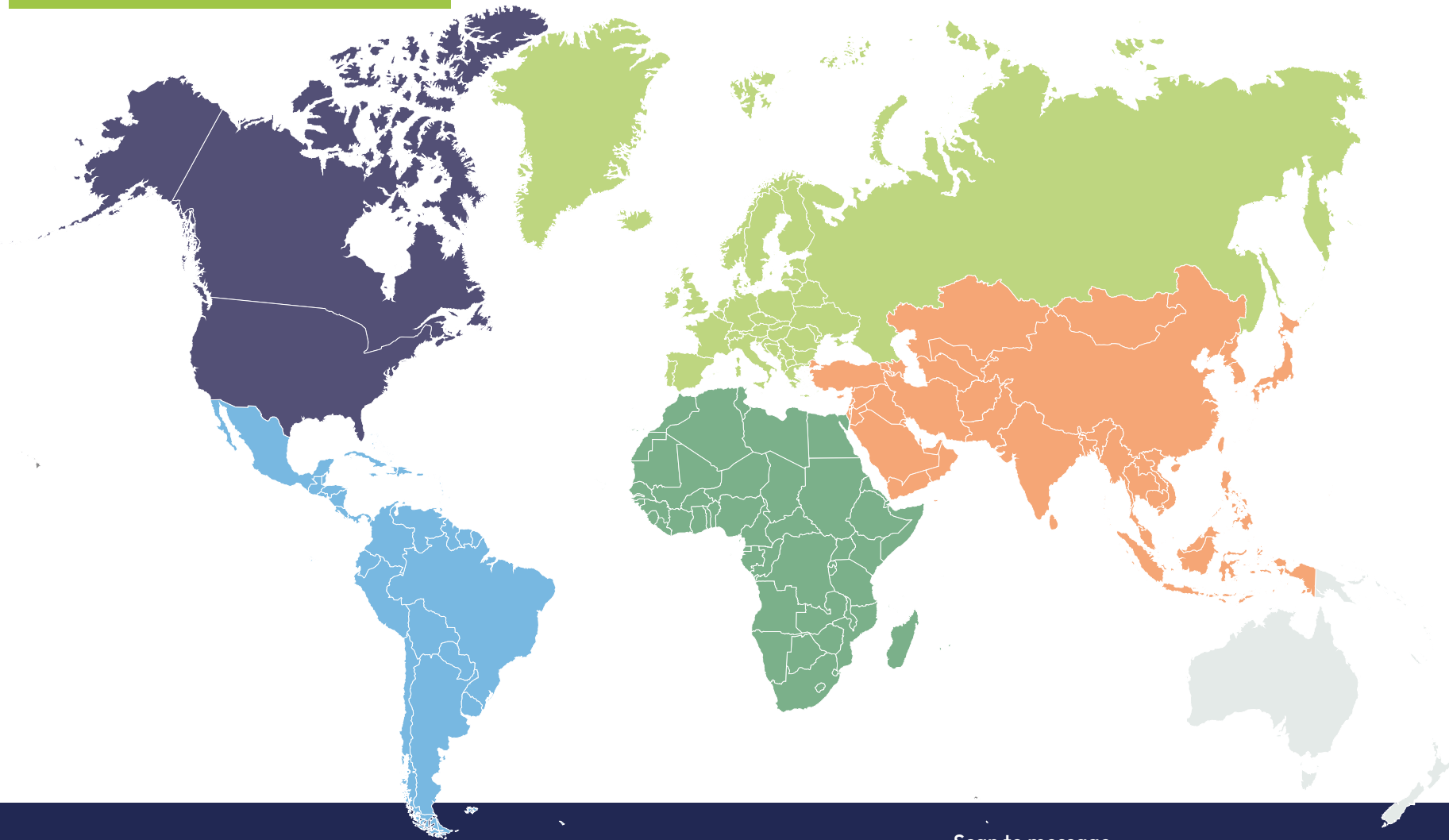
Accessories

Lubrication tool accessories, Demo stars.

Jay Goodgame
Lubrication
Product Manager



ACORN Worldwide



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on whatsapp



ACORN[®]
industrial services limited



Rated Excellent

