Best Bits

Your Industry Magazine by BearingNet

www.BearingNet.net







Celebrating 20 BearingNet User Meetings!



50th anniversary celebrations
Franz Sieland GmbH



Partnering with NASA Lynch Fluid Controls



Electric land speed record

Carter Manufacturing

TEHimpex

Advanced technical solutions

- Belt cutting machine TCM 720i is reliable, rigid, low maintenance and simple to use
- Designed for cutting all kinds of timing and micro-V belts
- Short delivery, EU product made in Slovenia, using top quality components like SKF, IKO and Bonfiglioli
- Sleeve length: 185-4800 mm











DRIVE TECHNOLOGY



TRANSPORT TECHNOLOGY



TOOLS



ADHESIVES & LUBRICANTS



HYDRAULICS



STANDARD ELEMENTS

Tehimpex is a power transmission and bearing distributor with hydraulics and machine building knowledge. We guarantee our customers short delivery times from stock and full support in choosing the correct drive, hydraulic system or bearing



arrangement. Being the BEST partner we are licensed by Bonfiglioli and certified by TÜV to assemble worm, helical, bevel helical and planetary gearboxes.

















A message from the editors

A warm welcome to the Autumn 2023 Edition (and Berlin User Meeting special) of Best Bits magazine. This is the 12th publication of BearingNet's industry magazine and we couldn't be happier to share your news stories once again.

Since the last edition of Best Bits, we have had a lot going on... from our successful trip to Orlando in May for the 6th US User Meeting across the pond, to a number of new BearingNet platform features, and welcoming some new faces in the office!

A mere 8 hour flight from London to Florida saw 5 members of the BearingNet team host 135 delegates from 78 companies back in May. This was another memorable User Meeting (and the first that we were both involved with), bringing people together to network, make memories and strengthen relationships both in and out of the business environment.

Following this success, we can't wait to see you all in Berlin this October for the 20th (yes, 20th!) BearingNet User Meeting. It will certainly be our biggest one yet with over 500 delegates expected.

The end of 2022 saw some big changes in our Marketing team, with a few of our younger team members heading off to pursue other opportunities. Stacey, Sophie, and Tez have now joined the team with plenty of enthusiasm and new ideas! Get to know some of the recent changes on the BearingNet platform and new faces in this edition of the magazine.

We would like to thank everyone who has contributed to this edition of Best Bits. We appreciate all of our members that have taken part in this one, along with our previous 11 editions!

Lastly, we have a range of advertising and article opportunities available, so if you would like to feature in the next edition, which will be released in Spring of 2024, contact us at marketing@bearingnet.net.

We look forward to seeing you in Berlin and we hope you enjoy reading this magazine as much as we enjoyed making it!







Current BearingNet stats



80+ countries from across the globe



750,000+ weekly part searches



15,500,000+ lines of inventory



2,000+ distributors



61,000+ weekly logins

Get in touch



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Highlights

Half a decade since its founding, specialist bearing distributor Sieland celebrates global success. Managing Director Stefan Haas has led the company to new heights since taking over in 2005.

08

Franz Sieland GmbH



A new state-of-the-art research and development test facility for Lynch, as well as exciting aerospace projects with NASA and beyond. It is an exciting time for the fluid power industry.

12

Lynch Fluid Controls



Managing Director Nicola Beer walks us through the history of 20 incredible BearingNet User Meetings. From Prague in 2005, to Berlin in 2023, there are many stories to reminisce about!

20

BearingNet



Three brave NBC staff members take to the sky to raise vital funds following a close friend and colleagues passing. With three fantastic charities benefitting from the skydive, the team are hoping to raise as much money as possible.

25 Newtown Bearing Company



Contents

06 Picard

The growth of linear technology

11 CW Bearing

Conserving the Earth's resources

14 BearingNet - New Tech Updates

Key platform updates from the past year

15 R&M Bearings International

From Scotland to the world

16 CeramicSpeed

Expansion into North America

18 Fairon Bearings International

75 years of family values

19 A-Zeta Gomma

Donating to the local community

20 BearingNet celebrates 20 User Meetings

A trip down memory lane

24 GAES Group

Automation and integration applications

26 Carter Manufacturing

Looking back at a land speed record

28 ACORN Industrial Services

40 years of servicing the industry

32 CPM Special Bearings

Enhancing the manufacturing process

35 Bowman Bearing Technologies

Efficient North American stock holding

36 Codex

From local supplier to global partner

38 Manufacturers' Advertising Platform

The all-in-one sales tool for manufacturers

40 PFI Bearings

Innovation and expansion in the agricultural market

42 BearingNet - Vienna 2024

Save the date... We are heading to Austria!

COOPER Bussmann

CARTER

CARTER

LEGISTON

LEG

26



28



42



Read the latest news from the bearing, power transmission, fluid power and industrial world on the **IndustrialNow.net** news site! With news features from distributors, manufacturers and associations, its the most up-to-date news site in the industry. Share your news or latest company updates with our team today — marketing@bearingnet.net.



Linear Technology: A Growth Market

How the technical trade can tap sales potential with linear technology.

Linear technology means components and systems that provide linear motion in drive technology. With the rise of automation in many industries, the demand for linear systems is also growing. This product range is therefore becoming increasingly important in the technical sales business. This article will tell you which industries have sales potential in the area of linear technology and how PICARD can support you in tapping this potential.

Better product quality using fewer resources with greater productivity - this goal can determine business success in many industries. Time and cost pressures are rising, leading many industries to rely more and more on automation. The solution: linear technology. The advantages lie in its precision, repeatability, rigidity, and high load capacity, enabling a significant improvement in quality, efficiency, and performance for many applications. Linear systems are already being used in areas such as aircraft controls, satellite movements, rocket mechanisms, and even in medical and surgical instruments.

In the development of new automation solutions, linear technology is an essential element. Especially in the field of robotics, linear motion sequences are often required for components such as grippers, positioners, and other handling equipment. The Fourth Industrial Revolution would be inconceivable without linear technology. It is with the

help of linear technology that industry is able to move forward with smart factories and intelligent manufacturing methods.

In terms of resource efficiency linear motion technology also offers considerable potential. This is because decision-makers in the industrial sector will continue to focus intensely on resource savings and energy cost reductions in the future. The advantage of linear technology: it reduces friction and wear while maximising precision and can significantly lower energy consumption in many applications.

Linear technology is already being used successfully in mechanical engineering, electronics, food, packaging, printing and paper, aerospace, and medical technology. Increasing automation means steady market growth. This offers technical retailers the opportunity to expand their customer base and thereby access untapped sales potential.

PICARD – The partner for your linear technology business

In addition to customer acquisition and linear product sales, the success of your business depends on four factors: a wide range of products, fast service, flexible logistics options, and technical know-how. PICARD offers and supports their customers, whether they are just entering the linear technology business or already have linear technology in their product range.

Product range

As one of the largest wholesalers in rolling bearings and linear motion technology in Europe, we offer the technical trade an extensive range of linear products – in stock with immediate availability.

Configurable products include ball & roller guides, miniature rails, guideways, shafts, threaded spindles, and grooved & spline shafts, all from brands such as INA, Schneeberger, THK, Bosch Rexroth, NSK, SNR, Ewellix to name a few.

Products available per piece include flat & slide rails, flat rail guide carriages & connections, carriages & accessories, trolleys & accessories, bushings / linear ball bearings, ball transfer units, ball screw nuts, linear ball bearing units & shaft trestles, and cover caps.

Service

PICARD's services offer maximum efficiency in ordering linear products, so companies can handle customers' requests quickly and easily.

If the customer needs customised rails, shafts, or threaded spindles, they can use the configurator in their online shop to select the appropriate linear product and customise it to the customer's requirements. Simply enter the desired quantity, length, and, for linear rails, the spacing before the first bore, and the price and availability will be displayed in real time.

The subsequent cutting, handling, and professional packaging in their in-house linear centre is included in their scope of service and not invoiced separately. What is special about this: all of PICARD's in-house cut rails are delivered with a chamfer. This makes it easier to mount the guide carriages and protects the tightly fitted seals. In addition, the matching plastic cover caps are included as standard for each rail.

As the latest addition to their service, they offer "butt machining" on request, depending on availability. This enables rail systems to be mounted in infinite lengths. The ends of the rail faces are machined in a grinding process to enable a continuous connection of individual rail sections.

To make it easier for customers to reorder linear products, all rails supplied by PICARD are laser-marked with a 'DMC code'. This code lets companies pull up all technical information such as manufacturer, type, dimensions, and drillings. The DMCs can be read with the WBA authentication app and PICARD's proprietary ProScan system. This saves valuable time when reordering and allows customers to be quoted for the right product straight away.

Logistics

There is no need to worry about logistics either. PICARD works with the market's best logistics providers to provide maximum flexibility in choosing the most suitable shipping option. These include: UPS Standard + Express, DHL Standard + Express, and Dachser. When every minute counts, they also offer the PICARD courier service. Their partner transport company delivers orders within a 300km linear radius from their Bochum location at a fixed price. Deliveries over greater distances are possible by special arrangement. Alternatively, they also offer drop-shipping. This means they can ship your order directly to the customer - neutrally and in a bespoke company name.

Technical know-how

To enable you to provide your customers with the best possible advice PICARD offers stimulating technical and product training courses. Whether someone is just entering the linear motion business or wants to expand their knowledge, PICARD will be happy to design a training course specifically to meet their needs or customer requirements.

To ensure relevant technical information for a customer order is directly at hand, technical data sheets and the specific product features of any item can be Contact here: +49 234 53993 130 accessed (such as dimensions, country post@picard.de of manufacture, or material) at any time www.picard.de in the PICARD Online Shop. The matching accessory parts for the linear products such as the right guide carriage to go with the rail can be found as well. ATTENDING Technical resellers who do not yet have access to the online shop, can simply request their personal login details at shop.picard.de.

From Local Specialist to Global Partner for Industry and Commerce: Sieland Celebrates 50th Anniversary

German-based Sieland reaches an important milestone and celebrates half a century of service, with second generation Stefan Haas leading the company to global success.

This year, Franz Sieland GmbH celebrates 50 years since its founding. Known as Sieland Industriebedarf, the German company headquartered in Arnsberg, near Dortmund, is a specialist distributor for tools and bearings. Its portfolio covers practically the entire range of needs for industrial and commercial customers.

Besides supplying a wide range of power transmission components, power tools, hand tools, cutting tools, cleaning equipment, personal protective equipment and workspace equipment, Sieland in particular offers consulting, as well as repair and maintenance services. Sieland puts a high priority on extensive warehouse inventory and their personal relationship with customers to deliver all over the world.

The specialist dealer for industrial supplies was founded in 1973 by Franz Sieland and Rainer Haas. Rainer's son Stefan Haas has led the company as Managing Director since 2005. "I've been part of the company since childhood, and I practically grew up in the salesroom," says Stefan Haas. "The company originally started as a local business for industrial customers, craftsmen and municipal works. We supplied everything needed for repairing machinery."

This portfolio was extended to include power transmission as a further line of business in 2008: "We deliver power transmission components for the D2D (distributor to distributor) sector, worldwide," says Stefan Haas. "This means we sell mainly FAG, INA and SKF bearings to other distributors in our network. Apart from these premium brands, we are also a niche provider of ceramic bearings for special applications and high temperature bearings from the German manufacturer SWC."

In order to expand its bearing stock capacity, since the beginning of 2023 Sieland has cooperated with a new logistics partner, A.L.S. Allgemeine Landund Seespedition GmbH. At its 12,000 square-metre logistics centre in Arnsberg, A.L.S. is responsible for inventory management, order picking, and for the shipping of Sieland's entire product range. Loading and unloading is now carried out at 11 bays and four gates in the newly constructed logistics centre. "Our customers now have the benefit not only of greater warehouse capacities, but also of extended shipping times and excellent transport links to the logistics centre, which is very important for our local customers," says Stefan Haas. In the new warehouse, Sieland stores goods on more than 1,800-euro pallets and 5,000 shelving racks. Over 20,000 power transmission items are available for immediate supply from the warehouse.

For orders received before 3 p.m., Sieland guarantees same-day shipment or dispatch. The next step is to extend shipping times to 6 p.m. by the end of 2023. "Our comprehensive inventory ensures a high availability, which is complemented efficiently by our worldwide delivery service," says Stefan Haas. "Because emergencies or failures of important machines happen constantly, especially in the power transmission field. To enable us to deliver the right bearing promptly in these situations, we stockpile a wide range of common bearing types. The bearings in stock can be sent flexibly via all service channels, overnight express, courier or scheduled consignments."

A further 60,000 items in the tools catalogue can be shipped within 24 hours





via drop shipping. Another site has been acquired for Sieland's tools division, which specialises in personal protective equipment and tools: with the acquisition of HIW GmbH, the company now has a presence in Hamburg.

Besides classic delivery and customercollection for local businesses, Sieland also runs a modern online shop. Following its introduction in 2014, the online shop for bearing distributors has now undergone a complete redevelopment, functional optimisation, and rebranding. It allows simple access to inventories and individual prices. At www.d2d-bearings. com, bearing distributors can now check directly online whether the parts they need are available in the desired quantity.

"As Managing Director, Stefan is a true entrepreneur with integrity," says Jan Kruse, the manager responsible for organisational development and expansion of the bearings division at Sieland. "Stefan's business partners value his reliability and rapid, dependable response. When times are tough, or if a problem arises, for example when a spare part is needed urgently, these situations often end up making new relationships. Because this is where Stefan and his excellent team work creatively with their business partners to find a workable solution. And it is from positive experiences such as these that strong relationships may be forged for both sides. This philosophy has been central to the Sieland way of doing business for five decades."

For the future, Stefan is looking to maintain the company's existing business relationships and continue developing its service portfolio. "The path he and his employees have begun together is intended to lead to further strengthening of consulting and logistics services," says Jan Kruse. "His values are reflected in every aspect of the company: his pleasant manner with employees, customers and suppliers, and innovative thinking which finds expression in his willingness to embrace new ideas!"

Contact here: +49 2932 97710 info@sieland-werkzeuge.de www.sieland-werkzeuge.de











Quality Minded

The affordable orange bearing brand.

Conserving the Earth's Resources, the CW Bearing Way

The well-known bearing manufacturer CW Bearing has declared a goal to conserve the Earth's resources and reduce their negative environmental impact.

efficiency and reducing CO2 emissions

with its products and solutions. For its

For almost 40 years, CW has specialised in the development and manufacture of a wide variety of high-quality ball bearings. This is due to their customised solutions and application-specific advice in areas such as calculation and development, FE simulation, test stands, laboratories, technical training, and in-house exhibitions.

In Hamburg, the engineering department has the most important test benches, as well as laboratory equipment for subsequent tests, which is positioned for complex specifications. The logistics centre controls and monitors the entire supply chain from the production sites in North America and Asia to the shelves of European customers. A modern high-bay, 5,300 sq metre warehouse is available for stocking and serving these customers. Once again, the respective customer requirements are decisive both for incoming goods inspection and for shipping. CW are always happy to use environmentally friendly reusable containers.

CW's declared goal is to conserve the Earth's resources and reduce negative environmental impacts. To achieve this goal, company-wide environmental standards such as DIN EN ISO 14001 have been implemented. CW also contributes to increasing energy

plants, CW has set the goal of reducing greenhouse gas emissions by 90% by 2040 by becoming more energy efficient, generating their own renewable energy, switching to zero-emission transport options, recycling materials, and investing in carbon storage projects. The consistent implementation of the package of measures has already begun. For example, three of the six factories have installed photovoltaic systems to generate renewable energy.

In terms of sales offices, CW is widely

spread in Europe, including the "rolling bearing capital" Schweinfurt as a location. In the field of technology, CW supplies well-known OEMs and medium sized companies. A growing number of trading partners enables CW to serve the needs of smaller OEMs and the aftermarket throughout Europe. In the high-volume business, CW counts the well-known automotive OEMs and tier-1 suppliers as well as many other sub-suppliers among its customers. In addition, CW's product portfolio includes other bearing types, special bearing components as well as customised ball screws. Thanks to the tech centre of the Cixing Group, the product range and manufacturing capacity are constantly growing. As a matter of principle, CW follows a "0-defect

policy" — for every single one of its 600 million rolling bearings per year. Production only takes place in plants that are 100% part of the Cixing Group and are certified according to DIN EN ISO 9001 and IATF 16949.

CW Bearings are getting things moving and on the road to a sustainable future. In particular, application areas such as e-mobility and robotics can look forward to more exciting solutions in the near future.

Contact here: +49 40 67 10 80 53 sales@cwbearing.de www.cwbearing.de

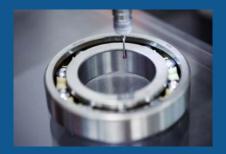


















Lynch Fluid Controls (LFC) Launches New Research and Development Test Facility for their Aerospace and Defense Partners

A ground-breaking new test facility is allowing Lynch Fluid Controls to reach new heights with hydraulic, motion-control projects!

Lynch is thrilled to announce the opening of LFC's state-of-the-art Research and Development Test Facility. As a leading provider of hydraulic components and solutions, Lynch Fluid Controls is dedicated to pushing the boundaries of innovation in the field of fluid power. Their new test facility will enable LFC to further enhance our offerings and deliver exceptional testing services to their valued customers.

One of Lynch's key strengths lies in their partnerships with esteemed organisations such as NASA and other aerospace and defense companies. They have been privileged to contribute to groundbreaking projects and provide hydraulic solutions

for critical applications. The new test facility will continue to support these partnerships by offering comprehensive research and testing services that meet the highest industry standards.

Lynch Fluid Controls believes that thorough testing is crucial for ensuring the reliability and performance of hydraulic systems. Therefore, they have extended their testing services to all customers. Whether you are a small business or a major player in the industry, LFC's facility is open to serve your testing needs.

"Did you know that hydraulics not only work in space, but they play an essential role in the operation of space vehicles, their organisation and infrastructure? Properly functioning hydraulics in space vehicles, are critical to ensuring missions are safe, efficient, and successful. Lynch is proud of its role in Artemis I and looks forward to NASA's future missions to the moon and beyond."

For over three decades, Lynch Fluid Controls has taken pride in maintaining rigorous quality accreditations to deliver superior products with unsurpassed attention to quality, safety, and reliability. These certifications include ISO9001:2015, AS9100D, Controlled Goods Program (CGP), Defense Logistics Agency (DLA) and more.

The testing capabilities at the facility are extensive, covering a wide range of





hydraulic components, assemblies, and pumps. They provide hydrostatic and dynamic functional testing, ensuring that every component meets the required specifications. Their water testing capabilities are particularly noteworthy, reaching pressures of up to 60,000 PSI.

LFC also offers witness testing, allowing their customers to be present and observe the process firsthand. This level of transparency and collaboration is fundamental to building trust and ensuring customer satisfaction.

Along with research and testing, they specialise in custom and integrated hydraulic manifold systems, offering tailored solutions to meet unique customer requirements. In-house testing services includes hydrostatic, functional, and fatigue testing, guaranteeing the durability and performance of all products.

In addition to testing and manufacturing, Lynch provides comprehensive support services such as cartridge setting, system integration, project management and repairs for servo and proportional valves.

Their teams of specialists are equipped with the knowledge and experience to address any hydraulic challenges and

provide effective solutions.

The engineering department can take your concepts, schematics, 3D models, engineering analysis and transform them into final hydraulic and motion control sub-systems. This streamlined process saves both time and costs, as you can rely on a single vendor for engineering, manufacturing, integration, assembly, testing, validation, and project management to execute and deliver.

In summary, Lynch Fluid Controls is proud to unveil their new Research and Development Test Facility. With access to global hydraulic components, core competencies in manifold manufacturing, and the ability to deliver complete hydraulic and motion control subsystems, with In-house testing, they strive to be your one-stop solution provider.

"LFC looks forward to collaborating with you and delivering exceptional hydraulic solutions that exceed your expectations. Together, let us achieve new heights in fluid power innovation."

Visit the Lynch website for more information about their testing facility and special projects with the aerospace and defense industries at www.lynch.ca // www.lynch-usa.com

Contact here: +1 905 363 2400 info@lynch.ca info@lynch-usa.com www.lynch.ca www.lynch-usa.com





LYNCH IS ISO 8 AS CERTIFIED

Take off with Lynch AS9100D Certified Solutions
Lynch is able to magnifacture agrees as defense products.

TOOLING FOR MOUNTING AND DISMOUNTING TAPERED BORE BEARINGS







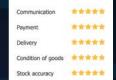
New Platform Features

In case you missed them, here are the most recent updates to the BearingNet platform.



Recommendations

You can now review other BearingNet members based on more criteria. This is based on communication, payment, delivery, condition of goods and stock accuracy.





User Meeting Planner

At our Orlando User Meeting in May, we tested some enhancements, allowing you to scan delegate badges and table labels, make notes, and create a log of who you met.





Need Freight?

Tick this before you place an enquiry to indicate that you need freight quoted. This saves time for the company quoting.





Industrial Parts Directory

The interactive directory provides you with the most up-to-date information from industrial parts suppliers across the world, the perfect source for your industrial needs.





Facet Search

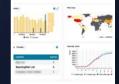
Once you have searched for a part, you can perform instant filters by country, brand, webshop and authorised to narrow down results even further.





Data Insights Bolt-On

Gain exclusive access to an industry data dashboard on BearingNet. Compare inventory statistics or see what part numbers were enquired for last month.





Chat System

Allows you to directly message other companies on BearingNet. All users in your company can see and reply to messages on the system.





Webshop Lite Bolt-On

If you do not have a webshop but would like to quote prices to other BearingNet users automatically then this will interest you.





RFO Notifications

You will be able to get a notification on your desktop browser or on your phone whenever a new RFQ is posted to you.



Flying the Flag for Scotland: **R&M Show Growth Over 40 Years**

A leap of faith in the 1980s began the creation of the successful business we know today.

After establishing the business in 1983, Steve Martin of R&M Bearings International Ltd began building his client base independently, following local support.

R&M was born in Dundee, Scotland over 40 years ago, by Steve Martin who had already amassed eight years of experience in the bearing and power transmission trade; having previously worked for DICK Bearings and WYKO. Following conversations with local clients, Steve was convinced to go independent with the reassurance of support from nearby businesses.

Originally trading in bearings and various types of power transmission parts, the company has developed into a leading supplier for the bearing trade in the UK, Europe and the wider world.

R&M has had to adjust alongside the ever-changing world, as have many businesses over the past few years following disturbances such as Brexit and the COVID pandemic. Steve Martin explains, "We have managed to keep prices acceptable for our fellow traders. Since the crazy times following Brexit, we have become a leading supplier of FAG, TIMKEN and INA bearings to our UK friends."

Steve also explained that R&M has managed to save many UK companies the hassle and paperwork of importing parts from Europe. Preferring to be independent to the manufacturers, R&M Bearings staff have concentrated on finding the best quality stock, at the best prices throughout Europe and worldwide to satisfy the needs of their clients. And whilst official distributorships are held for NTN for particular partners, the emphasis is on buying in bulk and discounted prices and passing these benefits directly to customers.



The growth and experience over the years mean the company are in a position to accept forward schedule orders for up to six months in advance, with all prices guaranteed.

R&M Bearings distributes from a large warehouse in central Scotland and now operates internationally.

R&M has had numerous notable moments throughout the years, and the company even sponsored Dundee Football Club with the recognisable logo appearing on Dundee's shirts for a testimonial match for famous ex-goalkeeper Julián Speroni. Even famous midfielder, Charlie Adam was pictured in the R&M sponsored shirt. After 40 years of R&M Bearings, the team are looking forward to what the future has in store for the company!

Contact here: +44 1382 455400 stephen@rmbearings.co.uk www.rmbearings.co.uk











CeramicSpeed Opens New Department in North America to Serve Growing Market

The establishment of the new department underscores CeramicSpeed's commitment to delivering unparalleled quality and innovation to industries across North America.

CeramicSpeed, a leading provider of advanced engineering bearing solutions, has announced the opening of a new department in North America. The strategic move comes in response to the rapidly expanding market demand for their cutting-edge products and services.

With this expansion, CeramicSpeed aims to provide even better support and cater to the needs of its growing customer base in the region. The establishment of the new department underscores CeramicSpeed's commitment to delivering unparalleled quality and innovation to industries across North America.

The launch of this new department marks a significant milestone for CeramicSpeed

as it reinforces its dedication to providing exceptional customer support. By establishing a local presence in North America, the company aims to streamline communication channels, reduce response times, and enhance overall customer experience. Clients can expect personalised assistance, technical expertise, and prompt solutions tailored to their unique requirements. The new department will serve as a hub for collaboration, knowledge sharing, and continuous improvement to ensure that customers receive the highest level of service.

The opening of CeramicSpeed's new department in North America also represents an exciting chapter in the company's journey. With a steadfast commitment to quality, innovation, and customer satisfaction, CeramicSpeed is well-positioned to serve the growing market in the region. By establishing a local presence, the company aims to deliver enhanced customer support, cater to specific market needs, and foster collaboration within the industry.

As CeramicSpeed continues to expand its operations, customers across North America can expect cutting-edge solutions and unparalleled service.

Contact here: +45 97 402 544 industry@ceramicspeed.com www.ceramicspeed.com

c=ramicsp==d











QCB... So much more than slewing rings



















Also, Newtown are a leading supplier of hard to source bearings and power transmission products – difficult to obtain and items no longer in production are our speciality.

Including all premium brands:

SKF, FAG, INA, Timken, NSK, NTN, Rexnord Link-Belt, Cooper & many more.

In addition we specialise in:

Slewing Rings & Slewing Drives

Official UK Agents For TR Bearing Units / Rexnord & Link-Belt Bearing Units / SWR Belts / Masta Bearing Housings



Contact Us:

Call us on: +44 (0) 1952 222400 Email: sales@newtownbearings.co.uk

Belgium-Based Fairon Bearings Celebrates 75 Years of Service

Fairon Bearings International are going from strength to strength 75 years on.

Founded three generations ago, Fairon remain true to their family values and the commitment to supplying top-quality spare parts.

Established in 1947 by Mr Victor Fairon, Fairon specialise in the import and export of spare parts for the industry. Located in Brussels for 70 years, they are continually seeking reliable suppliers around the world to find the answer to their customers questions.

As a company they import, distribute, and act as an agent for industrial spare part production plants. Their core business is bearings, but they also distribute spring washers, lubrication equipment, ball joints and everything to do with transmission.

This year, the family business celebrates their 75th anniversary. Founded three generations ago, they have become a specialist in spare parts for the industry. Fairon have become a benchmark in the sector, thanks to their wide range of quality products and personalised service, contributing to their goal of supplying top-quality spare parts at competitive prices. This means that industry professionals can concentrate on their own work without having to worry about the technical issues involved in replacing faulty parts.

Since the creation of Fairon, they have remained true to their vocation of offering superior quality products and an excellent customer experience. They have adapted to changes in the market and introduced innovative products to satisfy their customer requirements.

"75 years on, we are continually seeking reliable suppliers to find the answer to our customers questions."

The family business has grown over the years to earn the trust of customers around the world. The company's expansion abroad has been a real success, with distributors located in several countries. This success is the result of the expertise and commitment that every member in the company has shown. The achievement has also contributed to the management's ability to pass on the company's family values to their employees.

In short, the company are celebrating their 75th anniversary this year, remaining true to their family values and commitment to supplying top-quality spare parts. The family-run company continues to develop to meet the ever-changing needs of the industry, while listening to their customers.

The team at Fairon plan to celebrate 75 years of success by throwing a party with colleagues, friends, and family at the end of September.

Contact here: +32 22 409580 info@f-be-i.com www.fairon-bearings-international.com















A-Zeta Gomma Turns 50 and Donates an Ambulance to the Local Health Care Unit of Modena



On the occasion of their 50th anniversary, A-Zeta Gomma donated a new ambulance for assistance services to the Modena AUSL (local health care unit). The delivery of the vehicle took place on the 13th June, during an official ceremony organised to celebrate the company's 50th anniversary at A-Zeta Gomma's headquarters in Sassuolo, Italy.

The donation of the ambulance to the Modena AUSL fits precisely in this context and is a symbol of the company's gratitude towards the local area. "For our 50th anniversary we wanted to give back to the community, at least a part of what it has given us in this half century" declared Maurizio Pistoni, President and founder of the company. "We wanted to celebrate with an official event, to retrace our history which is also a part of the history of Sassuolo".

The company is deeply rooted in its territory and, for this reason, has always been committed to social responsibility actions, with the aim of supporting various local causes, helping generate value for the community.

A celebratory event with the participation of the authorities

Present at the event were: Gianfrancesco Menani, Mayor of Sassuolo Gian; Anna Maria Petrini, Director General of AUSL Modena and Geminiano Bandiera, Director of the Intercompany Emergency Department of the Modena AUSL. The mayors of the eight municipalities of the ceramic district were also in attendance; the health councillors of the municipalities of Sassuolo, Maranello, Formigine, Fiorano Modenese and the President of the Emilia-Romagna Region, Stefano Bonaccini.



At the end of the event, the authorities visited the A-Zeta Gomma plant, entering the heart of the production departments and getting to know the people who work there.

A story of passion and innovation made in Sassuolo

A-Zeta Gomma was founded in 1973. Over the years, the small workshop in Sassuolo became a key supplier for various sectors and grew to conquer the national and international market.

Today, the company has more than 100 employees and almost €20 million turnover.

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Passion, attention to the customer, research and customisation are the determining factors of the development of A-Zeta Gomma. In addition to its strategic position in the heart of the ceramic district.

These relationships of trust and synergy created with local businesses, have allowed A-Zeta Gomma to have an in-depth knowledge of the ceramic manufacturing processes and become a trusted supplier for tile manufacturers over the years.

Contact here: +390 536 867111 sales@azetagomma.com www.azetagomma.com



A Trip Down Memory Lane...

Nicola looks back on the past 20 User Meetings and discusses Vienna set for 2024.



Berlin will be our 20th (official) User Meeting! And, it just so happens to be our biggest meeting to date. I went down a real rabbit hole writing this article, lots of great memories, too many to write about, but there are a fair few below (with some serious stuff thrown in).

Before I take us on a trip down memory lane, we have made the decision to give annual User Meetings a go, so our next one will be at the Austria Trend Savoyen Hotel Vienna between the 3-5 October 2024, exactly one year after Berlin; the booking system will be available from November. This will be a smaller hotel compared to the MOA in Berlin - our biggest challenge now, is trying to find hotels with a big enough ballroom. Yes, we could host the meetings in a convention centre and have loads of space, but we would lose the essence of the User Meeting; everyone being together in the same place with a space for business and a bar for pleasure! So, we will continue to search for hotels in



Europe, some will be bigger than others, and some smaller, but what we do know, regardless of the size of the ballroom (as long as it's bigger than 1,000 sqm) we can organise a very successful meeting for our members!

Looking back, I remember my first meeting in Lisbon 2007, I was a freshfaced 19 year old still trying to work out what I wanted to do for a career. I loved working for a company where I got to help organise events in lots of different countries, it's definitely been my favourite part of the job - the organising part that is; some of us are naturals at networking and some of us (me) are not. Quite often I had to be pushed into a room full of hundreds of people with my boss (Peter Annis) whispering in my ear 'mingle, now!', but I have got a little better at it after 16 years of practice.

The meetings started back in Prague in 2005, before my time, (and I know some of you are reading this saying 'I went to



one long before that!'), but in its official 'User Meeting' format the first was in 2005, and we had 75 delegates from 53 companies, compared to the 500 delegates we host today!

I was talking to Peter, and he told me some funny stories about some of the really old meetings, obviously none of these are stories about people who had too much fun and far too much alcohol (I mention no names, you know who you are!).

One story in particular was when our founder John Bass (God bless him) was organising the meetings alongside his business partner at the time, lan, and during the organisation of one of their meetings they fell out and refused to hold the event together, so agreed to split the meeting in two. John took half the delegates to one hotel for a meeting and Ian took the other half to another, obviously the event did not go so well as half the people were unable to see who



Prague 2005 75 delegates 49 companies





Riga 2014 321 delegates 157 companies





Warsaw 2006 152 delegates 89 companies





Miami 2015 136 delegates 83 companies





Lisbon 2007 170 delegates 96 companies







Hamburg 2016 387 delegates 187 companies





Budapest 2008 216 delegates 117 companies





Barcelona 2009 172 delegates 96 companies





Madrid 2017 326 delegates 164 companies







they wanted to meet, but completely by coincidence, John and Ian booked the very same restaurant for the farewell dinner (what are the chances?). Whilst the delegates were pleased to see each other, John and Ian not so much!! This was ironically in Vienna, in 1999 — I promise the meeting in Vienna next year will be much better organised.

The reason John and Ian fell out on this particular occasion was because they could not agree on the direction of the User Meeting; one wanted a very structured meeting and the other wanted free flowing conversations with no restraints. Hopefully they would both be pleased with the evolution of the User Meetings; we have definitely taken elements of both 'personalities' and put them into the meetings we organise today.

One of my favourite memories was Barcelona in 2009. BearingNet used to do presentations about new features on the site, and Gary Jenkins would get so nervous having to stand and talk in front of lots of people. I remember having to run to my room and get a couple of miniature bottles of vodka from the mini bar to give him a confidence boost before his speech... it worked though, 10 minutes later you could not get him to stop talking!!

I messaged our shareholder Jenny Palling and asked for some of her favourite memories (most of these are 'you had to be there' moments, but if you were, these will make you smile).

 ${\mbox{\ensuremath{\bullet}}}$ The pool and weather in Rome (and the

speedos) — the sunny meetings always make people smile

- Trying to lift one of our sponsors VERY heavy table down the stairs in Madrid and paying people on the street to help us
- The furry animals that took over Atlanta whilst we were in town, we went to a restaurant and there was a man dressed as a huge bull sitting at the bar
- The Warsaw and Riga hotels with their casinos and clubs
- Stupidly hosting a winter meeting in Berlin in 2011 which meant none of our American delegates could attend due to the snow
- Looking out of the window where we were directly located next to the Pentagon at the Washington hotel, and our event manager telling us that as we were looking at the Pentagon opposite, someone there was watching us, watching them! Plus, the vultures that lived on the ledge of the room where we had the farewell dinner...

My least favourite memory was March 2020, a week before the Berlin User Meeting was meant to take place, I was sat on the sofa with my seven month old son next to me, watching the news about this new virus, Covid 19. I was trying to work out what was the best thing to do; go ahead with the meeting and hope for the best or cancel the meeting because we did not want to be on the news with the headline "BearingNet Super Spreaders in Berlin". We had no choice really, and in hindsight it was the right thing to do, but wow it was a lot of hard work!

Whilst Covid 19 has impacted many industry events, the BearingNet User Meetings are going from strength-to-strength and I think it's because we listened to what our delegates wanted; no speeches, no presentations, just time for them to meet each other, talk business and catch up with old friends. All the other organisations that are now copying the User Meeting formula by hosting their own meetings know that the User Meeting way is the best way to network — the saying is very true, "the best form of flattery is imitation!"

Now I know some of you are reading this and saying to yourself 'see I knew it, the BearingNet meetings are nothing but a party' and whilst, yes you are correct that the delegates do have a really good time and return home with lots of stories, they also know the meetings are brilliant value for money. They are the only place you get to meet that many distributors to talk business with, in the whole entire world!!

I've been lucky enough to see quite a lot of the world with BearingNet, and I have made some great friends on my travels long live the User Meetings!

"Everyone who attends the meeting will think back on fond memories, and everyone has a favourite meeting... which one was yours?!"

Nícola Beer

BearingNet Managing Director



Berlin 2011 278 delegates 152 companies





Warsaw 2018 404 delegates 204 companies





Chicago 2012
125 delegates
86 companies





Las Vegas 2019

140 delegates

74 companies





Amsterdam 2012
351 delegates
185 companies





Dublin 2022 273 delegates 124 companies





Rome 2013
390 delegates
201 companies





Orlando 2023
133 delegates
76 companies





Atlanta 2014

153 delegates

92 companies





Berlin 2023 The biggest User Meeting to date!









New GAES Group Project: Introducing an Integration Department

Highly experienced engineers have been assembled for automation and integration applications at Grupo Gaes.

GAES Group's strategy, since it originated over 60 years ago, has always been to bring value to the industrial market in each sector. Initially, it ensured the supply of bearings for its customers' production needs. Then came the incorporation of transmission elements to provide the 'complete package' required by customers. This was followed by the assembly of reducers, customisation of components, linear workshop, technical office, machining workshop, linear tables both from catalogue and designed by the technical office, predictive maintenance, and more.

The focus has always been on being a reliable partner and providing customers with what they needed as times changed and needs evolved. All sectors have evolved in recent years, particularly the industrial sector, where electronics and mechanics have given way to the concept of mechatronics.

Within its portfolio of products and services, GAES Group has strategic suppliers that help combine the realities of mechanics and electronics in products and services, such as ABB, PANASONIC, HIWIN, etc. This, along with current market needs, has led to the creation of a new business unit within the GAES Group — the Integration Department.

This department is located within one of the group's companies, GAES MIKROSYSTEM (Madrid), and is composed of highly experienced engineers in various automation and integration applications. In continuous interaction with customers' key contacts, the department provides services to offer an integrated system of electronic and mechanical elements. For example, it combines a servo motor (HIWIN or PANASONIC) with pre-programmed drivers and a screen on the electronic side, along with all the mechanical elements (reducer, etc.). It also offers pre-assembled and programmed robots (HIWIN) for various applications, customised linear motors (HIWIN) for specific customer applications, programmed drivers (ABB) with mounted electrical cabinets, and sensors for "online" predictive maintenance (ABB).

These sensors are installed in the customer's facility on motors, reducers, or bearings, programmed to provide the necessary data for verifying the proper functioning of mechanical elements, among others. These are some examples of the services provided by this department, which already has extensive experience in implementing applications over time.



In addition to the experience and professionalism of the GAES Mechanical Systems team available to customers, there is the unconditional support of the partners they work with (ABB, PANASONIC, HIWIN, etc.) and the commitment they demonstrate day-by-day. They provide potential solutions based on customer needs and offer support from their technical departments once the project is defined, resulting in excellent collaboration and outcomes.

We do not know what the next challenge in the industrial market will be, but undoubtedly, GAES Group will be there to offer its best.

Contact here: +34 943445 777 gaes@gaessa.com www.grupogaes.com





Newtown Bearing Company Staff Members Aim for the Sky

Three staff members of the Newtown Bearing Company completed a skydive on 1st September in aid of three fantastic charities, keeping the memory alive of a dear friend and colleague.

In the past three and a half years, Newtown Bearing Company has been committed to raise valuable funds in memory of a great friend and work colleague, Mark Lowe.

Mark was a very valuable and a muchmissed member of staff, and thanks to the amazing efforts from the company, the Lingen Davies Cancer Fund, Severn Hospice and Shropshire & Mid Wales Kidney Patients Association have benefitted from donations totalling nearly £40,000.

In their quest to continuously raise more money and push the boundaries, Emma Lowe, Brad Thornton and Rob Udakis of Newtown Bearing Company took to the skies and jumped 10,000 feet (approximately two miles high!) out of a plane and skydived over the Shropshire countryside in the UK.

Emma (Mark's Sister), has been in the Purchasing department at Newtown for 19 years and was joined in the daredevil feat by Brad who is the 4th generation at his family business, having been at the company for 8 years. Emma was also joined by Rob (Purchasing Manager), who has been with the firm for nearly 40 years.

"Always up for a challenge."
Brad Thornton

"Doing it for Mark."
Emma Lowe

"Can't believe I agreed to this."
Rob Udakis

The skydive was made possible by the generosity of the Lowe family covering the activity fees. 100% of money raised

will go towards the three special charities chosen.

Contact here: +44 1952 222400 sales@newtownbearings.co.uk www.markfightscancer.co.uk

A huge thank you to everyone who has generously donated to the cause so far.

To donate to Team NBC for Mark Fights Cancer, scan here:







Back to the Future for Electric Speed Record Aided by Precision Hybrid Ceramic Bearings

Precision bearing specialist Carter Manufacturing played a pivotal role in the achievement of a new land speed record by the Drayson Racing Team 10 years ago.

The move toward greener energy solutions continues apace and the current development of electrically powered vehicles is a big part of today's alternative sustainable energy revolution. Whilst most attention is focused on the 'here-and-now' and the future, it's interesting to look back at some important milestones and highlights as we move inexorably toward greener and more sustainable solutions.

One important highlight from exactly 10 years ago is the land speed record achieved by the Drayson Racing Team, recording a speed of 204.2mph for an electrically powered car in June 2013. This was achieved at the former RAF Elvington base in Yorkshire in a modified Le Mans car and resulted in giving electric powered motor racing a boost and improved credibility at a crucial moment.

An important contributor to this success was precision bearing specialist Carter Manufacturing whose outstanding engineering knowledge and experience proved to be pivotal in helping the Drayson Racing Team achieve this monumental milestone. Both Carter Manufacturing and the Drayson Racing Team are based in the heart of the UK's specialist motorsports location in

Oxfordshire, so were ideally placed to develop a successful collaboration at a time when the development of electric cars was in its infancy.

"The existing speed record of 175mph, which had stood for nearly 40 years, was smashed by 29.2mph!"

The project started when Lord Drayson, former science minister, businessman and racing driver, contacted Karl Brundell MD of Carter Manufacturing to request engineering and product support to achieve the goal of building the world's fastest electric car. Lord Drayson was actually behind the wheel of the Drayson B12 69/EV electric Le Mans Prototype in near perfect conditions when the existing speed record of 175mph, which had stood for nearly 40 years, was smashed by 29.2mph.

Drayson commented at the time, "It's not the outright speed of 204.2mph that is most impressive about this record, it's more about overcoming the engineering challenge of accelerating a 1,000kg electric vehicle on a short runway over a measured mile", he added, "However, I've got a great team and world-class partners including Carter Manufacturing".

Carter Manufacturing were crucial in helping to propel the B12 69/EV to its record by utilising hybrid ceramic bearings in the gearbox which helped to reduce starting torque, reduce fatigue, whilst also providing specialised support to members of the Drayson Racing Team for all their technical bearing enquiries.

Another example from 10 years ago (and a very different challenge compared to the Drayson project) but which also underlines Carter's expertise in delivering outstanding bearing solutions, was their sponsorship of 'Team Spitphya' competitors in the popular Red Bull Soapbox challenge. In July 2013 Team Spitphya won the London Red Bull Soapbox Race, dubbed the 'World's wackiest road race', held at Alexandra Palace in North London.

Competing with 70 other teams over a 430 metre course, Team Spitphya's soapbox named 'Phyabird' was inspired by previous land speed record holders including Malcolm Campbell, John Cobb and Henry Segrave. The soapbox featured Carter's high-end, low-friction bearings which proved to be a crucial component



in helping the team succeed in the fun, yet ultra-competitive event.

Fast forward 10 years from these significant, yet very different 'milestones' in British engineering, Carter has expanded its range of precision bearings and tools which today are used in some of the most challenging applications across the globe. Their bearings are approved and specified into many other high-tech sectors including LNG commercial pumps for container ships, aerospace and space applications, high-end optical systems and military and defence applications.

As far as delivering bearing solutions for today's motorsport applications, Carter has recently moved into NASCAR as a UK company proving to be successful in supplying teams in ultra-competitive US motorsport.

Contact here: +44 1865 821 720 sales@carterbearings.co.uk www.carterbearings.co.uk









ACORN® Celebrates 40 Years Servicing the Industry

A huge milestone has been reached by Acorn Industrial Services Ltd, with 40 years of service in the industry, achieving global growth and expanding its product range.





Acorn Industrial Services Ltd celebrated 40 years of service in July 2023, serving customers across the globe and providing innovative solutions to every industry.

Founded in 1983 by Eric Baines, ACORN quickly expanded and relocated several times to cope with demand. By 1990, Acorn Industrial Services Ltd had reached £1 million turnover - a momentous milestone. The 90s saw ACORN go through a transitional phase of modernisation. This included launching its first delivery van, offering free local deliveries to businesses, as well as investing in its first computers and transitioning onto a fully computerised stock control system.

1991 was an important year for ACORN, as its first Regional Distribution Centre opened in Birmingham. This allowed

the business to serve an even wider customer base across the Midlands. In the following years, ACORN continued its journey of expansion by moving into larger units and taking on more staff.

The new millennium brought with it new challenges for the company, but business continued to thrive, being awarded membership to the European Power Transmission Distributors Association (EPTDA) in 2001 and being appointed as an authorised SKF distributor in 2003.

By ACORN's 20th anniversary in 2003, the company had 32 employees, as well as a dedicated Linear division.

In 2005, the company was bought by employees Des Spillings and Martin Povey, who continued to rapidly grow the business. ACORN reached £1 million turnover per month in 2009, achieving the Rotherham Business Award for Growth.

Following its trend of being an industry leader, ACORN launched its digital platform ACORN EXPRESS in 2012, enabling distribution customers to place orders online.

The next year, in 2013, ACORN celebrated its 30th anniversary with 74 employees, as well as being appointed as an NSK-RHP official distributor and launching its dedicated couplings division.

In 2015, ACORN was taken over by Axel Johnson International, giving the company new connections and opening up new doors for opportunity.

Fast forward to the present day and ACORN is celebrating 40 years of business. This year, RW Bearings becomes ACORN Gloucestershire, bringing the total network to 13 branches of ACORN. This shows just how far the company has come since its beginnings.

7,365.77



Data Insights

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One member of staff who has been with ACORN for the majority of those years is Richard Hewitt, Marketing Manager. Recounting his experiences, he said:

"When I joined ACORN in 1990, it was a family-run business with 9 full-time staff including myself. They'd recently invested in two Amstrad computers – we're talking cutting edge in those days! And I was tasked with moving the company's accounts and stock control onto computers.

Keeping up with technology has always been essential in ACORN's story. We continue to embrace the constantly evolving digital world, helping us to connect with our customers and suppliers in new and exciting ways. Whilst my role at ACORN has also evolved over the years, I am proud of my part in Acorn's digital journey."

In the future, ACORN is looking to consolidate its position as a leading distributor of bearings, power transmission and linear products, as well as expanding its products and services to meet the needs of its customers.

ACORN's aim is always to be at the forefront of innovation and to provide the best possible service to its customers, no matter what the challenge.

Group MD Martin Povey said:

4.35

08.94

"What ACORN has achieved over the past 40 years is down to the hard work of everyone in our business. I'm proud to be part of that team and look forward to seeing what else we can achieve over the coming years." One of ACORN's main priorities is to become more sustainable, helping to build a future in which the company, its employees and its customers can all thrive. For its 40th anniversary year, the company is planning activities to increase its sustainability, whilst celebrating its achievements. These activities include the introduction of its on-site beehive at head office, planting 40 trees, and carrying out random acts of kindness throughout 2023 and beyond.

The next 40 years look set to be just as exciting as the first for ACORN. With a strong focus on its customers, staff and sustainability, there is no limit to what the company can achieve.

Contact here: +44 800 8766 441 www.acorn-ind.co.uk www.axinter.com











Do you have unanswered data questions?

"Which part numbers had the most enquiries last month?"

"Where do I rank on BearingNet?"

22.90 6,255.09 8,120.12

"Which countries could I do more business with?"



Take a look at the members who have officially joined the BearingNet

QUARTER CENTURY CLUB

since our last edition















































A big thank you to all of our members who have been with us for 25 years!

Nicola Beer

Managing Director



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Enhancing the Manufacturing Process with Automation and Digital Improvements

Italian speciality bearing manufacturers CPM explain the modern changes and enhancements in production, as well as their goal towards international expansion.

Founded in 1967, with over half a century of history behind it, CPM is one of the leading Italian companies in the design and production of special bearings.

Over the years, the company has constantly grown in terms of turnover and customers and has progressively expanded its product portfolio in its plants in Nova Milanese, near Milan.

Today, with a staff count of 200 employees, it produces more than 4 million bearings destined for national and international markets with a turnover exceeding 40 million Euros. The domestic market sees about 60% of turnover, with the specification that about 80% of this turnover is then conveyed by customers across the border. The remaining 40% is direct export with greater prevalence in India, China, Canada, and North America.

CPM bearings are dedicated to different applications, such as power transmission, medical, robotics, textiles, biking, hydraulics, and other areas.

Digital and IT tools have been enhanced at CPM, and the management, at the

helm of the company, has strengthened the drive towards internationalisation to expand possible commercial outlets, with a strong propensity for the enhancement of Made in Italy quality.

One of the points of pride of the Milanese company is being able to fully maintain the business in Italy: the company has a structure that includes five warehouses totalling 20,000 m2 of production space (10,000m² of which are covered), in which the various departments are located where the turning, grinding, lapping and assembly operations are carried out.

Even the heat treatment, one of the fundamental phases of the production cycle, is carried out internally by Carbotempra, a company owned by CPM, equipped with high-performance automated lines and specific high-performance, low-environmental-impact ovens of the latest generation.

Over the past year, investments have been made to automate and improve production, such as increasing the number of automatic assembly machines and robotising certain processes. A production cell with two grinding machines served by a robot, dedicated to the exclusive production of a family of angular-contact ball bearings intended for use in robotics gearboxes, was put into action in March 2023.

Further investments include the acquisition of an additional internal grinding machine for opposing grinding wheels and a lapping machine for spherical and cylindrical tracks. CPM are reinforcing the control equipment and installing two more SPC stations, completing the program started a few years ago to equip every operating machine with this in-process control method. Finally, a further automatic assembly line is on its way, with backlash control before the packaging phase.

In accordance with the investments made and those in the process of being completed, and the development of new corporate strategies, CPM certainly looks to the future in a positive and proactive manner, keeping pace with technological innovations and market trends, such as the move towards an





increasingly sustainable industry. One example is hybrid bearing solutions for use in the world of transmissions and electric motors.

The challenge for the future is to identify market trends in advance to be ready to respond in a timely manner; assessing threats and opportunities becomes a key step in the strategic decision-making process, the only one possible to ensure that the company's business will develop steadily and sustainably.

Producing locally and thinking globally is in the DNA of CPM and represents the added value that has allowed the company to grow constantly, continuing to firmly believe in the quality of a Made in Italy product now exported all over the world.

All production processes, from design to logistics, to the production of components, take place completely within the company with the advantage of being able to constantly monitor the quality of the bearings produced, focusing on flexible order management to respond promptly to the various customer needs.

This represents an added value that guarantees both the constant verification of the quality of the entire process and every single detail created, and the flexibility necessary for the management of the high customisation required.

Each project is followed directly by the technical department that supports the customer by collaborating from the very early stages of product development by making available the high know-how of CPM. The entrepreneurial evolution has led the company to specialise in the production, in medium and high series, of ball bearings, cylindrical roller bearings, tapered roller bearings and needle roller bearings with a dimensional range between 10mm bore and 800mm in outer diameter.

The company has long since acquired the UNI EN ISO 9001:2015, UNI EN ISO 14001:2015, UNI ISO 45001:2018 and IATF 16949:2016 certifications for the automotive sector.

The adoption and development of lean production by CPM represents a further fundamental point to be consistent with the company claim "your needs... our actions" by providing national and international customers with an increasingly complete and "tailor-made" service.

Contact here: +39 0362 363 469 carlo.noseda@cpmbearings.com www.cpmbearings.com









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Learn more about us













Bowman Shrinks Lead Times with North American Stock Holding

Bowman International, a leading global innovator of bearings and components, has announced its next pivotal move in North America with stock holding in Ohio from 1st October, 2023.

Since launching its North American subsidiary and Ohio sales office at the start of 2022, Bowman Bearing Technologies Inc. has seen significant growth in demand for plain and split bearings across the region. Bowman plans to meet this demand with its renowned customer fulfilment standards – with fast, reliable delivery.

Alistair Brixey, President of Bowman Bearing Technologies Inc, explains:

"Holding inventory in the U.S. was always the plan and we are thrilled to have reached this key milestone only a year after entering such a competitive market. With inventory in key locations worldwide, Bowman is known for its commitment to fulfilment and fast delivery, and we will offer the same service standards in North America

"The market has welcomed Bowman's wide range of products, our competitive pricing, and our passion for problem solving through innovation. With space to put down roots and expand our team in the region, we are confident that our reputation will go from strength to strength in the coming years."

With a U.S. warehouse stocking the full range of Bowman products in imperial and metric from Q4 2023, North American customers will benefit from next day delivery* and straightforward pricing,

unaffected by transport costs and import duty taxes.

To further support customers in the region, those with regular bearing requirements can take advantage of monthly call-offs from an annual holding of stock to assist lean, uninterrupted production.

Putting down roots for a state-side stock holding will also give Bowman space to offer customer training on its innovative plain bearing materials and marketdisruptive split roller bearing portfolio.

Alistair continues:

"As a leading innovator in the field of bearings and components, education is an important part of Bowman's culture. Our new Ohio facility will afford us the space to demonstrate how our portfolio can benefit customers, from our lined, oilless, bronze and BowMet bearings, to our high-capacity advanced split bearing products."

In addition to its extensive range of more than 6,000 bearing options, Bowman offers an established production volume 3D printing service. This benefit-rich alternative to traditional component manufacturing techniques is gaining momentum across the U.S., and the new Bowman facility will give 3D printing customers a place to store their annual inventory of 3D printed components for

scheduled call-offs and fast delivery to site.

In preparation for the Bowman Ohio facility to open its doors in October, Bowman is urging customers in the region to re-evaluate their current bearing value chain and get in touch to discover how Bowman's commitment to innovation and fast delivery from stock could not only improve bearing performance but deliver time and cost savings too.

*Next day delivery available on in stock products

Contact here: +1 484 800 5362 alistair@bowmanbearingtech.com www.bowman.co.uk









A Journey From a Local Supplier to a Trusted Global Partner

Codex celebrates 30 years of excellence in the bearing industry.



Codex, a renowned bearing company, commemorates its 30th anniversary this year. This marks a significant milestone in its journey from humble beginnings to becoming a global player in the bearing industry. Throughout its history, Codex has steadily grown and evolved, delivering exceptional products and services to customers worldwide.

Established by Matej Šinko and Igor Banfi in 1993 in Murska Sobota, Slovenia, Codex embarked on its mission to provide high-quality bearings and power transmission elements to meet the diverse needs of industrial sectors. With unwavering dedication and a customer-centric approach, the company quickly established itself as a reliable local supplier.

Today, the company has 50 employees and 15 external co-workers which help support customers from the electric motor industry, manufacturing and railway to e-mobility and agricultural sectors. Their many years of experience, knowledge and constant search for better solutions allow them to always provide their customers with the best possible quality for their money through an established quality assurance system.

At the company headquarters, Codex has a modern warehouse with more than 25,000 different items, offering their distribution partners the option of easy



online ordering of products from stock. They also help OEMs with supplying quality standard parts as well as with quick modification of non-standard items. With a team of engineers, they provide customer support in determining the quality of standard products that the customers need for their solutions, in searching for their replacements and in the development of new products.

Codex's commitment to excellence is exemplified in its latest recognition with the 'Preferred supplier certificate' awarded by Knorr-Bremse Rail vehicle Systems division in 2022 and 2023. The certificate serves as evidence of the exceptional quality of Codex products and Codex's remarkable performance as a company.

To achieve better customer support, Codex opened a laboratory at their European HQ facilities in 2019, in addition to their laboratory for quality control inspection in Shanghai, China.
The HQ laboratory helps
Codex support its customers faster and more efficiently in Europe. In March 2023, the company also opened a showroom in Shanghai to provide additional support to

Today, Codex remains focused on the future, with

their global partners in Asia.



an unyielding drive to continue its growth trajectory while adhering to its core values. Codex envisions further expansion, diversification, and innovation, ensuring that it remains a reliable partner to its esteemed customers worldwide.

Contact here: +386 31 407 225 urska.skafar@codex.si www.codex.si







St Albans







SPONSOR THE TEAM HERE

Friday 10th November 2023

Sponsor the BearingNet team today

The BearingNet team are proud to be supporting their local charity for another year. This November, we are taking on the challenge to sleep outside to raise vital funds for Herts Young Homeless (HYH). HYH provide free services across the county to those young people who are homeless or at risk of becoming homeless.

Our aim is to raise as much money as possible to support the homeless by sleeping outside in only a sleeping bag on a cold November night to understand just what it is like. Any donations would be very much appreciated!

Where will the money go?

All the funds raised will contribute towards helping vulnerable young people who are either homeless or faced with homelessness find a safe place to live, receive support when they need it and have someone to turn to when they feel they have nowhere else to go. Most of all, they will be given hope and a real opportunity for a positive future...



The BearingNet team members who will be braving the cold!





FIND OUT MORE

26 - 28 September 2023 **EUROPE** Messe Essen, Essen, Germany



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NORTH AMERICA

19 - 21, March 2024 Huntington Place, Detroit, MI

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Case Study - Bowman International

About:

Bowman International Limited is one of the leading specialists in the manufacture and supply of plain bearings, sintered components and ball & needle bearings and recognised as the leading supplier to original equipment manufacturers, stockists and distributors across a wide range of industries. Bowman exclusively markets the Oilite® brand in Europe and has extensive in-house facilities for advanced testing and inspection.

Member since:

2006

Speciality:

Bearings

Location:

United Kingdom

N BOWMAN



We joined MAP when
BearingNet first launched their
manufacturing platform and
the service they provide has
been brilliant for Bowman. The
Manufacturers' Advertising
Platform has enabled rapid
market exposure to the global
bearing trade, greatly increasing
our marketing to thousands
of distributors.



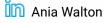


Contact us to find out more:

+44 1279 844044 sales@bearingnet.net www.bearingnet.net



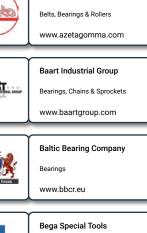
Ania Walton
Sales Executive



Here is the latest list of the companies benefitting from the Manufacturers' Advertising Platform (MAP):





































Precision Bearings PVT Ltd

Ramsey Products Corporation

www.znlbearings.com

PTI Europa A/S

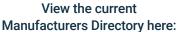
www.pti.eu

Chains & Sprockets

www.ramseychain.com

Ramsey Products

Bearings





Belts & Pulleys

www.pixgermany.com

PIX



PFI Bearings, a Leading Provider of Quality Bearings for Agricultural Applications

The American bearing brand is committed to developing and expanding in the agriculture market.

In an era where reliable performance and durability are paramount, PFI Bearings, a company of Fersa Group, has emerged as a prominent American bearing company, based in Ohio, USA.

With a steadfast commitment to delivering OEM-quality bearings, PFI has established itself as a trusted bearing provider for a wide range of applications, including electric vehicles, light-duty automotive, agricultural attachments, and industrial MRO.

From its humble beginnings as a small producer of electrical bearings in the United States, PFI has evolved into a multinational company with an extensive global footprint. With a comprehensive product range and a focus on customer service and proximity, PFI Bearings continues to set new standards in the industry.

Agriculture: A Cornerstone of PFI's Success

Among the various sectors PFI caters to, agriculture stands out as a key area of expertise. PFI's bearings for agricultural applications are designed to be maintenance-free, greased, and sealed for life. These premium features ensure maximum protection against dirt, dust, and humidity.

PFI's agricultural bearings possess exceptional impact resistance, facilitating easy assembly and disassembly.

Moreover, their high stiffness minimises disc tilt, resulting in increased productivity and prolonged operational life on the field.

PFI's Agri-Hubs: Engineered for Optimal Performance

At the heart of PFI's agricultural offerings lies their specialised agri-hubs. These

meticulously crafted components boast a double-row angular contact ball bearing with a forged steel integrated flange.

To tackle the demanding agricultural environments, PFI has incorporated the advanced sealing system known as the mud block seal. This allows the bearings to withstand the rigors of muddy conditions while effectively preventing the ingress of foreign matter, including moisture and water.

Remarkably, the agri-hubs retain their integrity even when subjected to pressure-washing after use, further underscoring PFI's commitment to uncompromising quality.

Global Reach and Customer-Centric Approach

With an extensive network of strategically located regional distribution centres

spanning across the globe, PFI ensures seamless service to its customers in over 70 countries.

These optimised distribution centres, present in countries such as Argentina, Bolivia, Brazil, Chile, China, Colombia, Mexico, Netherlands, Kenya, USA and Australia, enable PFI to bring its products closer to customers, streamlining import procedures and simplifying the buying process.

"Our focus on proximity and our customer-centric approach are key for establishing PFI as the preferred partner in the industry, therefore we plan on expanding our presence with more distribution centres in Africa and Asia"

explains Rami Chirila, PFI Global Sales Director.

Forward-Thinking Vision

Service and availability lie at the core of PFI's business strategy. The company's vision is to further enhance its competitive edge by expanding its global

footprint through the establishment of additional subsidiaries.

This expansion not only aims to bring products closer to customers but also to increase capacity in existing markets. By staying attuned to customer requirements and market trends, PFI remains committed to developing solutions for vehicle electrification and demanding agri-machinery, thus solidifying its position as an industry leader.

Expanding Product Range and Innovations

PFI's pursuit of excellence and customer satisfaction is evident through its continuous efforts to develop innovative and practical solutions.

The company consistently introduces new products to meet evolving customer needs. PFI Europe Sales Area Manager, Wojtek Jasinski, addresses that "in the coming months, PFI plans to launch a range of new agricultural items, thereby expanding its product offerings".

This commitment to growth and expansion in the agriculture market reinforces PFI's dedication to remaining at the forefront of industry trends.

Contact here: sales-global@pfibearings.com www.pfibearings.com





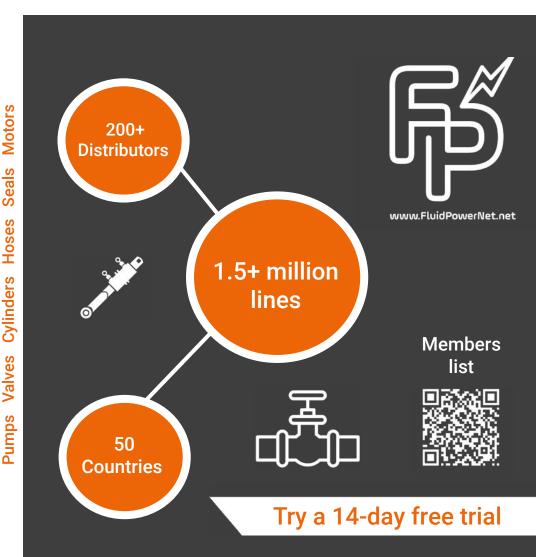


The Fluid Power Distribution Network

Browse the database of 1,500,000+ parts and send enquires for parts you require

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Create new partnerships through the forum and FluidPowerNet User Meetings







to find out more!

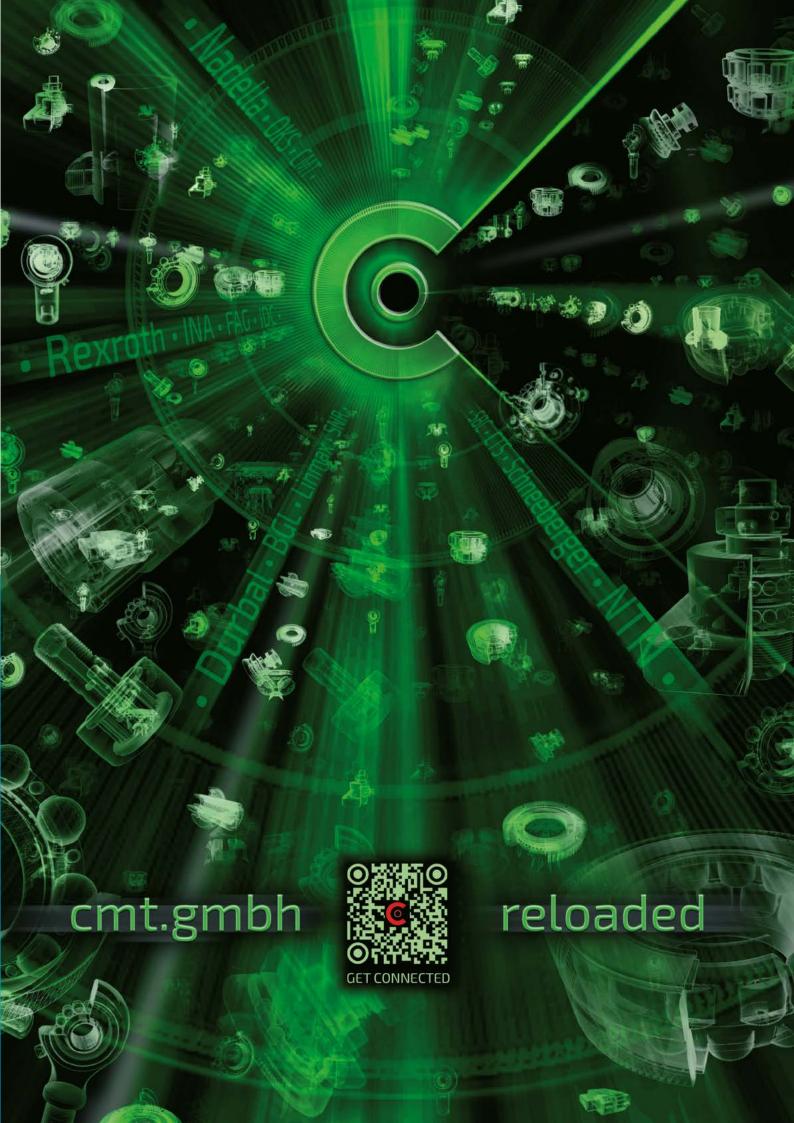
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