

Bartlett
Bearing Company, Inc.

INDEPENDENT AUTHORIZED BEARING DISTRIBUTOR



www.bartlettbearing.com 800-523-3382







Optimize electric motor performance and reliability with SKF

SKF

DEEP GROOVE BALL BEARINGS

Count on SKF's unmatched range of high quality deep groove ball bearings for superior reliability, performance and service life for industrial, commercial and niche applications. Designed to run faster, cooler, smoother, quieter and longer, thanks to SKF world-class manufacturing.





MRC

HYBRID CERAMIC BALL BEARINGS

Protect your machinery from stray electric currents with MRC hybrid ceramic ball bearings. This reliable, cost-effective solution eliminates the risk of electrical erosion – and the huge cost of repairs and lost production associated with it. This unique ceramic material also provides longer grease life and runs 5-10°F cooler than steel.

SKF®

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Visit skf.com/us for more information.



OUR PROMISE

Our promise to our customers is rooted in providing the best quality products and service to give you the Bartlett Bearing experience you've come to know over the years. By providing continuous education to our employees, we aim to ensure our highly-knowledgeable staff is able to assist you with virtually any need. We continue to maintain an unsurpassed on-the-shelf inventory of trusted brands to keep your business running and are available 24/7/365 for for your convenience.

We hope to continue exceeding expectations and serving our customers through our expertise, dependability, and support.

Bartlett
Bearing Company, Inc.

Premier quality trusted by OEMs.

NTN's commitment to quality bearing products represents the gold standard in the industry. As the first of only two bearing manufacturers to ever win the prestigious Deming Prize for global quality management, it's no surprise NTN has been the OEM choice for nearly 75 years in the electric motor field. From smaller, low horsepower applications to giant wind turbines to gearboxes, NTN offers the world-class technical support and vast product range needed to satisfy the requirements of any design.

Key NTN Products for EM ELECTRIC MOTORS

MEGAOHM™ Insulated Bearings

Available with either ceramic or resin coatings, these bearings are specifically designed to counteract electrical pitting in a variety of applications.





ULTAGE Cylindrical Roller Bearings

Premium-grade materials, optimized design and precision manufacturing give these bearings up to 20% higher dynamic load rating and increases max speed by 20%.

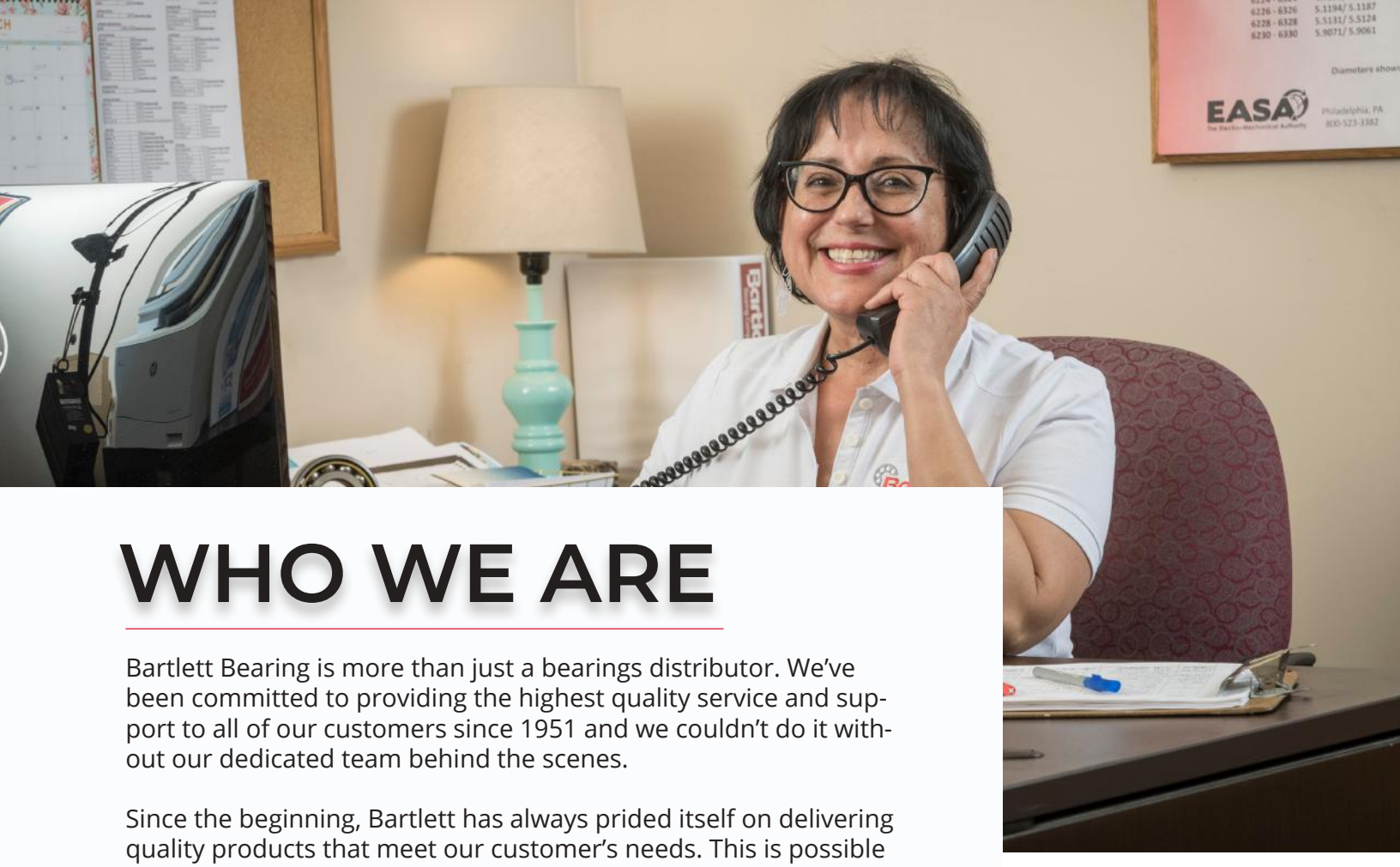
Ceramic Hybrid Bearings

Designed for especially problematic applications, these bearings use silicon nitride rolling elements to provide excellent electrical insulation, reduce rotating mass and heat generation, extend service life, and increase grease intervals.



Ready to get rolling? Contact us today for more details at **1-800-323-2358** or **eng@ntnamerica.com**.

www.NTNAmericas.com



WHO WE ARE

Bartlett Bearing is more than just a bearings distributor. We've been committed to providing the highest quality service and support to all of our customers since 1951 and we couldn't do it without our dedicated team behind the scenes.

Since the beginning, Bartlett has always prided itself on delivering quality products that meet our customer's needs. This is possible because not only do we invest in products, we invest in people. Working at Bartlett Bearing means being part of a company culture of family, teamwork, and customer dedication.

CELEBRATING CAREER ACHIEVEMENTS

50 Years
Vic McDevitt

40+ Years
Gayle Musser, Joe Jackson Sr.

30+ Years
Julie Christine, John Conway, Victor McDevitt Jr.

20+ Years
Thomas Gonzalez, Joe Jackson Jr., Shari Markee, Chris Conway, Dave Ball, Amber McRae, Nick McDevitt, Joseph Desprez, Gina Sullivan, Dan Bergerson, Wanda Vargas, Sarah Musser, Pat McRae, Marty Brinkdopke

15+ Years
Charlie Hicks, Maureen Scanlon, Pat Ullman, Eric Anderton, Joann Carrelli, Tim Walker, Dawn Voigt, Tim Deboin, Gloria Koheler

BARTLETT'S HISTORY







1950s

In 1951 Tom Bartlett started Bartlett Bearing Company selling bearings to motor shops out of the trunk of his car and sourced products through connections he made during the war. The first decade saw success as Tom's salesmanship flourished and his wife, Gladys, handled finances and general business upkeep. The pair opened their first office location on Fairmount Avenue, where Gladys coined the slogan "Bearing You in Mind."





1960s

Bartlett Bearing now has a few authorized lines, including NTN and Steyr Bearings. The family embraces the "family-owned and operated" mantra by recruiting the work of Julie, the family's youngest daughter, who recalls visiting the office as a teen, where she would listen to the radio as she learned to bag, box, and tag products. The Philadelphia branch changed locations from its founding on Fairmount Avenue to its next home on Spring Garden Avenue.







1970s

The 1970s saw the Bartlett children begin their careers in the family business. Tom Jr., started in the first half of the decade, and Sandy, the family's third oldest daughter would begin shortly after. By 1976, Bartlett Bearing would open its second location in Baltimore and Vic McDevitt, now the VP of Sales, would start with the company that same year. Another of the Bartlett children, Gayle, would begin working for the company in 1977. She would assume ownership of the business in 1991 when her father officially retired.



















2010s - Now

Sarah Musser, Gayle's daughter officially starts working full time in the warehouse of the Philadelphia headquarters in 2010 where she would grow her career in operations and continue the family-led legacy by becoming the President of the company in 2022. Mike Pulley joins the Bartlett team in 2014 and now serves as the Vice President of Sales Operations. Bartlett Bearing opens three more locations: Tampa, FL in 2013, Grain Valley, MO in 2017, and Las Vegas, NV in 2024. Today, Bartlett Bearing is proud to celebrate over 75 years of business with 7 locations nationwide.

2000s

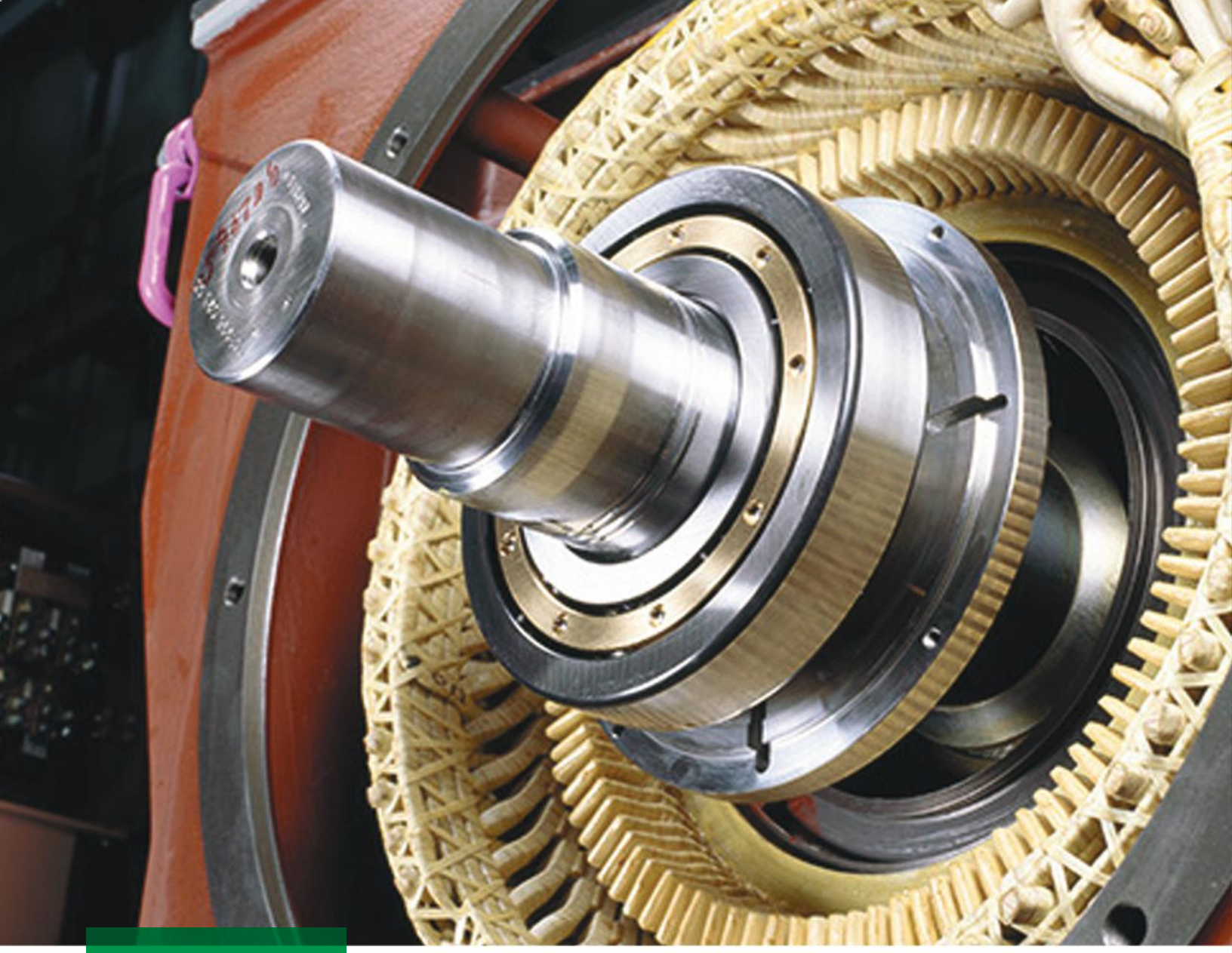
The early 2000s saw a formal authorization of the company to hold other major bearing lines, such as Schaeffler, Timken, and SKF. Bartlett Bearing opens two new locations: Hebron, KY in 2005, and Pelham, AL in 2007.

1990s

Julie officially begins working for the family business in 1992 handling payroll, investing, and correspondence editing. She would then move to work in the Baltimore branch in 1996 until its consolidation with the Philadelphia branch in 2003. Bartlett Bearing opened its third location in Charlotte, NC in 1998. The branch would change locations in 2003, where it still stands today in Gastonia, NC.

1980s

Bill Potts starts with the company in 1980 as a salesman, who would stay with the company until he retired in 2018, where he held the title of Vice President of Operations.



Stray Electric Current: Meet Your Match



The problem: Damage caused by electrical current passing through bearings in electric motors.

The solution: Current-insulated bearings from Schaeffler — including hybrid ceramic or ceramic-coated versions featuring our proprietary Insutect™ coating — that have been engineered to stop stray electric current in its tracks.

Now that's electrifying!

www.schaeffler.us

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SCHAEFFLER

WHY CHOOSE US

SUPPORT

We're willing to go the extra mile, making sure we provide the best quality products and service for our customers.



EXPERIENCE

With over 75 years of experience, our highly knowledgeable staff strives to give every customer an unparalleled experience.

DEPENDABILITY

Available 24/7/365, our team is ready to answer your call with a full inventory and same-day shipping to keep your business running.

YOU CAN COUNT ON US

At Bartlett Bearing, our goal is to keep our customers up and running. We have a wide selection of inventory in all of our fully-stocked warehouses across the country and highly-knowledgeable staff that are always standing by ready to assist you. We know that motors don't always break down during regular business hours, which is why we never close to your needs, providing what you need when you need it.

OUR PRODUCTS



BEARINGS

As an Authorized Bearing Distributor, we inventory a wide range of bearings including ball bearings, roller bearings and mounted bearings for a variety of applications.





SHAFT GROUNDING TECH

Protect bearings and other motor components from electric discharge damage with shaft grounding rings, insulated carriers and Bearing Protection Kits™ to safeguard against premature failure.



TOOLS

Bartlett Bearing supplies tools for easy mounting, detecting electrical discharges, bearing removal and more.



LUBRICANTS

We supply quality, multi-purpose lubricants that preve to metal contact and protect components from oxidiz corrosion & system failure.



SEALS

Our extensive inventory of seals includes bearing isolators, axial face seals, mechanical seals, o-rings, oil seals and more.





HOUSING REPAIR

As a bearing distributor, we're proud to offer an economic solution to repair housing that is worn, damaged and/or oversized.

POWER TRANS

We will assist you in identifying your power transmission product needs for replacement or new application with products ranging from couplings to pulleys & sheaves, v-belts and bushings.





ACCESSORIES

We offer a wide variety of accessories for your application including bronze, load springs, shaft collars, shims, retaining rings, sight glasses, locknuts & washers.

ent metal
cation,

JTEKT

BALL, NEEDLE & ROLLER BEARINGS

3NC
HYBRID CERAMIC BALL BEARINGS

Formerly sold as Koyo.

SCAN ME

Suited For A Wide Range Of Extreme Applications

Where High Temperatures, High Speeds, Or Stray Electric Currents Threaten The Viability Of Steel Ball Bearings



Bearings used in generators are subject to electric pitting - a phenomenon where the surface melts locally because sparks are generated as the electricity passes through the ultra-thin oil layer and into the bearing while rotating.

According to the Institute of Electrical and Electronics Engineers (IEEE) over half of all electric motor failures are bearing related, and electric pitting is a main cause of damage that leads to reduced bearing service life.

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JTEKT Steering Systems | Driveline Components | Ball, Needle & Roller Bearings | Machine Tools & Mechatronics

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Protect Your Electric Motors from Bearing Damage



A solution that works

The team at Bartlett Bearings are experts in all things motors. They recommend AEGIS® Shaft Grounding Rings to prevent bearing failures in your motors driven by VFDs.

Bartlett Bearings provides AEGIS® rings as a part of their commitment to providing customers with the expertise, support, and dependability they deserve. As specialists in shaft grounding, their team is trained in the identification and mitigation of VFD induced bearing damage and the installation of our shaft grounding rings.

To learn more about how AEGIS can keep your bearings safe talk to your representative at Bartlett Bearing or visit us at www.est-aegis.com

Electro Static Technology™
An ITW Company

ÆGIS®
SHAFT GROUNDING RING

MASTERDRIVE®
POWER TRANSMISSION PRODUCTS

MasterDrive is proud to service the power transmission industry in North America, Latin America and South America with a full line of power transmission parts, being distributed from 10 different locations in the United States and Canada. We offer web services, engineering assistance and unbeatable centralized customer service!

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We're here to guide you to success with all of your sealing needs. Our vast portfolio comes in an extensive range of materials, styles, and durometers. We also specialize in custom or off-the-shelf solutions. Solving challenging sealing problems for customers is who we are!

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HELWIG® CARBON PRODUCTS, INC.

Eliminate Bearing Failure with Helwig's Shaft Grounding Solution

Premature bearing failure is a major cause of motor downtime and costly repairs. Helwig Carbon uses proven silver graphite brush technology in a variety of bearing protection kits (BPK) to divert induced electrical currents away from the bearings, protecting them from damage and failure. Our bpk's are economical, easy to install, and offer the industry's best shaft grounding performance.

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Email: carboncrew@helwigcarbon.com

ART BEARINGS

Anadolu Rulman İmalat San. ve Tic. A.Ş. (ART) originally constructed in 2005, has been a member of the Rulmenti Group for more than 60 years. ART is one of the two bearing producers in Turkey. With continuous improvement and a customer-oriented approach in the domestic and foreign market, ART aims to deliver excellence in product and services in the bearing business.

Website: www.anadolurulman.com.tr
Please contact your Bartlett Bearing Representative to place your order.
Phone: 800-523-3382
Email: sales@bartlettbearing.com

EMQUIK SLEEVES

EM-Quik Sleeve is designed to revive worn down bearing houses and bring them back to industry standard tolerance.

Serving the electric motor industry since 1991, EM-Quick Sleeve offers steel and cast sleeve options and was the first to offer an insulated version designed to work with inverter duty applications and protect bearings from high voltage. Save time and money on a complete system breakdown with an EM Quik Sleeve by calling or visiting us online.

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Garlock
an EnPro Industries family of companies

Garlock KLOZURE® Bearing Isolator Labyrinth Seals
For maximum bearing life, KLOZURE® Bearing Isolator technology utilizes a non-contact seal design, eliminating shaft grooving while minimizing leakage and contamination ingress. KLOZURE Bearing Isolator Labyrinth Seals provide ultimate performance and protection when uptime and reliability are critical concerns.

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BANDO

The Right Belt for all applications

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U.S. SEAL MFG.™

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- Wide selection of imperial and metric sized mechanical seals
- Unsurpassed OEM seal catalog

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Phone: 800-243-5489
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BARTLETT LOCATIONS

PHILADELPHIA, PA

GASTONIA, NC

HEBRON, KY

PELHAM, AL

TAMPA, FL

GRAIN VALLEY, MO

LAS VEGAS, NV

AND GROWING

Tom Bartlett founded Bartlett Bearing Company, Inc. in 1951 with only two employees. Today, Sarah Musser, his granddaughter operates the business with a staff of just over 75. The company has expanded to seven locations across the country: Philadelphia, Pennsylvania – Gastonia, North Carolina – Hebron, Kentucky – Pelham, Alabama – Tampa, Florida - Grain Valley, Missouri, and Las Vegas, NV. We are proud to have grown to house one of the most extensive and complete breadth of bearings and components in the industry. We aim to serve our customers through our expertise, support, and dependability.













STRENGTH IN NUMBERS

Angular Contact Ball Bearings

- Specific geometry of angular contact bearing raceways and shoulders creates ball contact angles that support higher axial loads



Radial Ball Bearings

- Work well in contaminated environments
- Special coatings provide for additional corrosion resistance
- ISO ball bearing line



Cylindrical Roller Bearings

- Wide range of sizes and configurations in single and double rows
- Engineered for smoother operation, reduced friction and longer bearing life



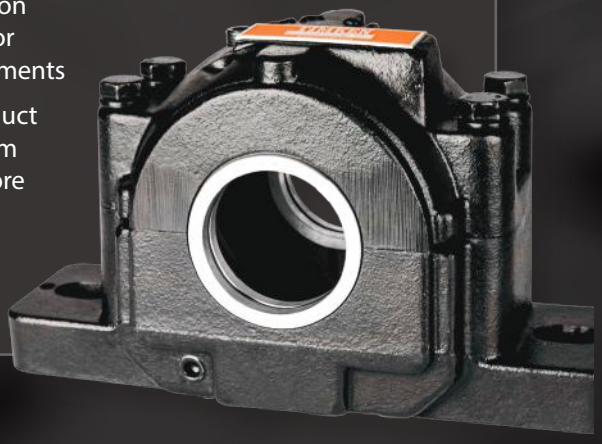
Spherical Roller Bearings

- Consistently runs cooler than same size competitor bearings
- Load capacity increased 17 percent and design life increased 75 percent over previous design



SAF Mounted Bearings

- Rugged cast-iron construction for tough environments
- Extensive product line ranges from 1⅜" to 19½" bore



Stronger. Value.

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TIMKEN

RBL

Great Products
Great Reputation

Quality bearings are only one aspect of RBL's product line. We take pride in our products that encompass bearings, rod ends, bushings, sprockets, roller and leaf chains along with a range of power transmission products. To assure product availability and the best possible service for our customers, we have extensive inventories at our five regional warehouses.

Ball Bearings
Cylindrical Bearings
Spherical Roller Bearings
Split Pillow Blocks



Ball Bearing Units
Stainless Steel Units
Spherical Plain Bearings
Bronze Bushings

Adapter Sleeves
Locknut & Lockwashers
Slewing Rings
Rod End Bearings

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ami Bearings
an ASAHI company

AMI Bearings, Inc. is a Manufacturer of Mounted Ball Bearings Serving the North American Market. AMI has over 50,000 unique mounted ball bearing unit combinations to meet your application demands and the ideal choice for the following industries:

- Food and Beverage
- Paper and Pulp
- Air Handling / HVAC
- Agriculture
- Textile





FROM THE EXECUTIVES

Bartlett Bearing is proud to be family-owned and operated and has been since 1951. For us, that's meant creating a team culture where everyone works together to go the extra mile for our customers. We continue to be committed to the Bartlett tradition of providing excellent customer service, innovative solutions, and top-quality products.

Knowledge is the driving force behind our unsurpassed customer service and we continue to consistently earn the confidence and loyalty of our customers because we know the solutions to your problems. We know that stocking premium brand products, as well as quality economic brands, is the way to serve our customers at every level and we're excited to continue our Bartlett legacy with our customers as the center focus.

Sarah Musser
President, Bartlett Bearing Company, Inc.

Over the decades we have been in business, our customers have come to know Bartlett Bearing for our dependability, technical expertise, and the un-parallel inventory geared towards the electro-mechanical repair industry. However, Bartlett's real value still lies in the people that make this possible. The people who deliver this service on a daily basis, whether it be our customer's first contact with our friendly, knowledgeable customer service personnel and our outside sales staff or the various people and departments behind the scenes that don't often get recognized by our consumers. Our purchasing folks working diligently to monitor demand in an effort to provide an uninterrupted supply of product to our customers, our warehouse staff whose efforts assure accurate, timely orders. Accounting, IT, Receiving and Returns, HR, Marketing; the list of contributors to Bartlett's success goes on. We are truly a team here at Bartlett Bearing and all of our employees are devoted to enhancing our service and overall value proposition.

This publication is not solely a showcase of the products and services that Bartlett Bearing offers but of our staff's dedication and commitment to excellence for you - our customer!

Mike Pulley
VP of Sales Operations, Bartlett Bearing Company, Inc.

Bartlett Bearing Company, Inc.

Emergency Service Available
24 Hours a Day
(800) 523-3382
www.bartlettbearing.com
Email: sales@bartlettbearing.com

ELECTRO MECHANICAL REPAIR SPECIALISTS

Ball & Roller Bearings

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NTN
RBC
RBL
SKF
SLF
SNR/NTN
TIMKEN

Housed Units

AMI
CRAFT BEARING
COOPER BEARING
FAFNIR/TIMKEN
SKF
MOLINE

Bronze

BRONZE BARS
CAST BRONZE SLEEVES
OILITE BUSHINGS
WHEELER INDUSTRIES

Sealing Devices

Axial face seals, bearing isolators, end caps, mechanical seals, O-rings, oil seals, pump packing, shaft repair sleeves and V-rings.

SKF SEALING SOLUTIONS (C/R)
FREUDENBERG NOK (TCM)
TIMKEN (NATIONAL)
GARLOCK SEALING TECH
PARKER (J.M. CLIPPER)
U.S. SEAL/VALUEGUARD
CHEKSEAL
VULCAN
HARWAL

Couplings

Jaw, S-Flex, Grid, Gear, Mill Motor

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MASKA/DODGE

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LOAD SPRINGS
RETAINING RINGS
SHAFT COLLARS
BIJUR SIGHT GLASS

Roller Chain

RBL

Blower Bearings

TRIANGLE

Bearing Heaters

SKF
JTEKT (KOYO)
FAG
TIMKEN

Shaft Grounding Devices

AEGIS SGR BEARING PROTECTION RINGS
HELWIG CARBON BEARING PROTECTION KITS

Lubricants

AQUA SHIELD
CASTROL-TRIBOL GR 100 PD
CHEVRON- SRI
MOBIL–POLYREXEM
SHELL-GADUSRAIL S2
TIMKEN GREASES
SKF GREASES

Precision Alignment Shims

INDUSTRIAL GASKET & SHIM

Bearing Pullers & Tools

AEGIS TOOLS
SKF MAINTENANCE PRODUCTS
POSILOCK
JTEKT (KOYO) MAINTENANCE TOOLS

Housing Repair Units

EM QUIK-SLEEVES

"V" Belts, Pulley & Sheaves

MASKA/DODGE
JASON
BANDO
MASTERDRIVE
MBL
MAUREY





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