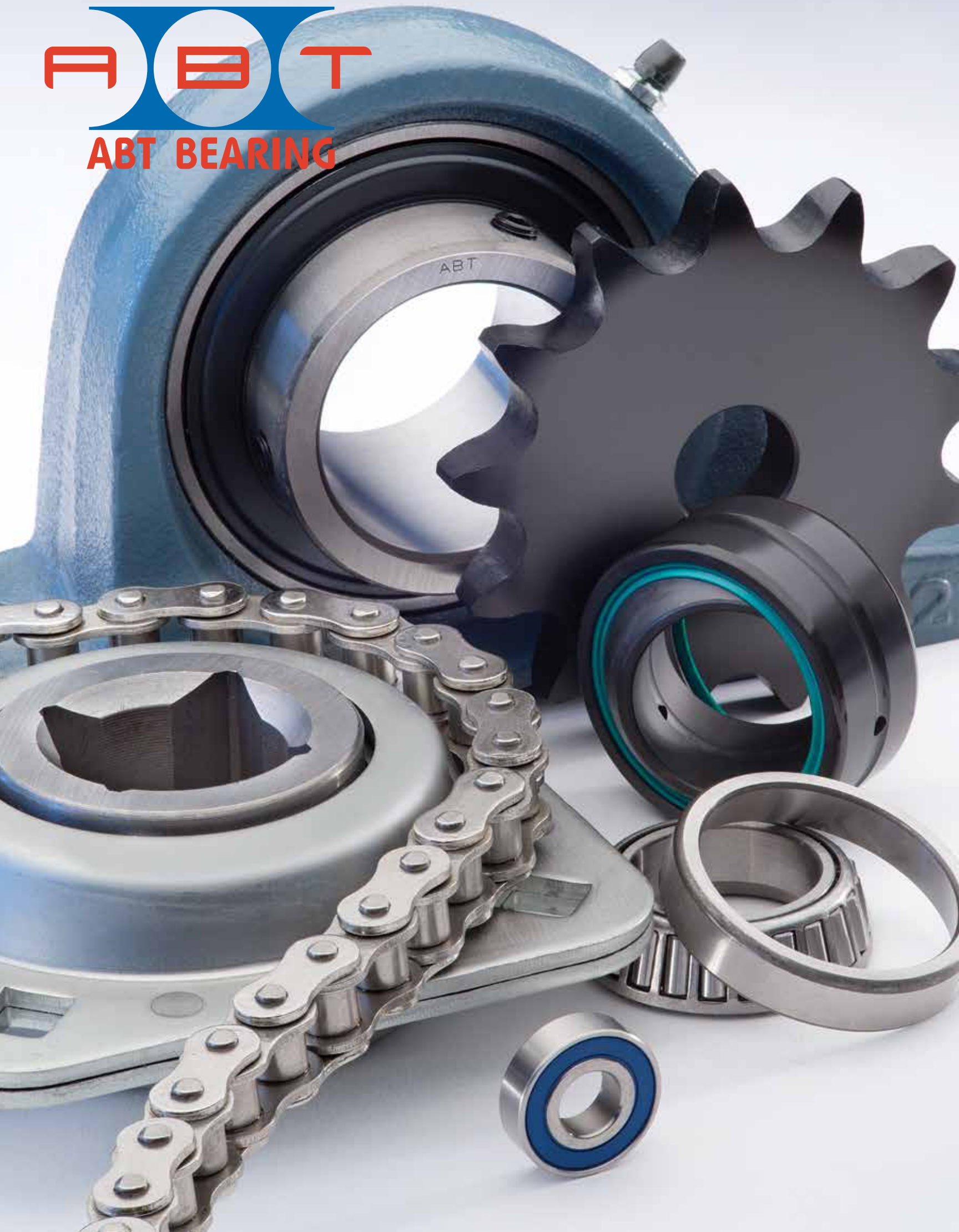


**ABT**  
**ABT BEARING**



# Get the ABT Bearing Advantage

## *Precision Bearings and Mounted Units.*

To compete in today's global marketplace, manufacturers and distributors need a supplier partner who can provide them with precision bearings and components that meet their quality, cost and delivery requirements.

That's why they rely on ABT Bearing. We offer a broad range of deep groove radial ball bearings, mounted ball bearing units, spherical bearings and related products. All are engineered to customers' specifications, manufactured in ISO 9001 certified plants, and meet or exceed ABMA standards. They're ideal for agricultural, mining, automotive, heavy machinery, electric motor, material handling, food processing, machine tool and pump applications.

Many are in stock and ready to ship. We'll work with you to develop a stocking program specifically designed to meet your company's needs.

The ABT Bearing Engineering Team will help you select the products best for your application. They are bearing experts with years of experience. You'll receive products quickly, thanks to ABT's primary distribution center, which is centrally located in the Chicago area. And you'll be able to search for products and request estimates, any time, any day, at [abtbearing.com](http://abtbearing.com).

As your bearing partner, ABT Bearing is committed to helping your company grow. We'll provide you with high quality, competitively priced products, saving you time, money and effort.

That's the ABT Bearing Advantage. Find out more at [abtbearing.com](http://abtbearing.com).



# Our primary product lines include:



## Mounted Ball Bearing Units

- Pillow Blocks
- Two, Three and Four Bolt Flange Units
- Take Up Units
- Pressed Steel Light Duty Flanges
- Pressed Steel Pillow Blocks
- Rubber Mounted Units for AC Applications
- Medium Duty Pillow Blocks & Flanges

## Inserts

- Wide and Narrow Inner Rings
- Eccentric Locking Collar Units
- Free Spinning Inserts
- Cylindrical OD (CSA/CSB Styles)
  - Triple Lip Seals Available

## Wash Down Units

- Thermoplastic & Stainless Steel Pillow Blocks, Flanges & Take Up Units
- All Stainless Steel Pillow Blocks & Flanges
- Stainless Steel Inserts



## Deep Groove Radial Ball Bearings

- Single and Double Row ZZ, 2RS & Open
- Snap Ring Units Available
- Angular Contact
- Self-Aligning
- Stainless Steel
- Thin Section

## Miniature Ball Bearings

- Inch (R and RI Series)
- Metric (600, L and R Series)
- Stainless Steel
  - Flanged
    - Extended Inner Ring
    - Special Lubrication Available



## TRITAN Sprockets

- Plate Style
- Hub Style
- Hardened Teeth
- Plain Bore
- Idlers
- Metric (British Standard)
- Made to Order



## TRITAN Chain

- Inch & Metric Sizes
- Riveted
- Cottered
- Stainless
- Nickel-Plated
- Dacromet-Coated
- Hollow Pin
- Heavy Duty
- Double Pitch – Drive & Conveyor Chain
- Single, Double, Triple & Quadruple Strand
- Attachment Chain
- Leaf Chain

# We also offer



## Spherical Plain Bearings

- Inch & Metric
- Chrome-Plated & MoS<sub>2</sub> Treated
- Extended Inner Rings
- Angular Contact
- Thrust
- Teflon (PTFE) Lined
- Stainless Steel
- Rod Ends

## Spherical Roller Bearings

- Single & Double Row
- Spherical Roller Thrust



## Needle Roller Bearings

- Drawn Cup
- Caged or Mechanically Retained
- Inch/Metric Cam Followers & Yoke Rollers
- Needle Roller Assemblies
- Needle Thrust Bearings
- Roller Clutch Bearings & Assemblies

## High Precision Bearings

- ABEC 5 Ball Thrust, Cylindrical Roller and Tapered Roller
- ABEC 7 Angular Contact Spindle
- Machine Tool Quality
- Ball Screw Support Bearings



## Tapered Roller Bearings

- Cups, Cones & Sets
- Inch, Metric & Precision Metric
- Tapered Roller Thrust

## Needle Roller Bearings

- Drawn Cup
- Caged or Mechanically Retained
- Inch/Metric Cam Followers & Yoke Rollers
- Needle Roller Assemblies
- Needle Thrust Bearings
- Roller Clutch Bearings & Assemblies

## Linear Motion Bearings

- Slide Bushing Bearings
- Precision Ball Bushing Bearings
- Adjustable
- Open & Sealed

## Cylindrical Roller Bearings

- Cylindrical Roller Thrust
- Precision
- Sheave Bearings
- Journal Bearings
- Oil Field Bearings
- Extra Capacity
- Inch Series



## TRITAN Sheaves / Pulleys

- AK (A, 3L & 4L Belts)
- BK (B, A, 4L & 5L Belts)
- Bored to Size
- Bushed QD/Tapered
- Single & Double Groove
- Variable Pitch & Combination

## TRITAN Bushings

- Tapered Style
- QD Style
- Hubs
- Made to Order





## Ag Products from ABT Bearing

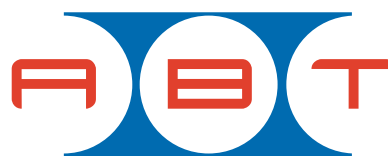
Designed for harsh environments, ABT Bearings' agricultural products perform in the toughest of applications, from planters, sprayers and shredders, to spreaders, mowers, augers, hay rakes, balers and more. Manufactured in ISO certified plants, these heavy-duty units meet the highest quality standards set by leading agricultural OEMs.

Our special line of Ag products includes:

- Radial Ball Bearings with Extended Inner Rings
- Bearings with Triple Lip Seals for Extra Protection Against Contaminants
- Water Pump/Gauge Wheel Bearings
- Farm Implement Bearings with Tri-Ply Seals in Round, Square & Hex Bores
- Disk Harrow Units
- Disc Bearing Replacement Kits

That's just the start. Look inside this brochure to see the complete list of ABT Bearing precision bearings and TRITAN power transmission products. Most are available from stock.

Find out more about ABT Bearing and our complete product line at [abtbearing.com](http://abtbearing.com).



ABT BEARING

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