CNZ BEARINGS PVT. LTD. WHERE INNOVATION IS IDENTITY

ABOUT US

CNZ Bearings Pvt. Ltd. is Ahmedabad, IN based leading company offering the largest variety of world class bearings for industrial, agricultural, automotive and maintenance purpose.

The business philosophy of organization is to understand the needs and wants of our clients and manufacture customized products.

CNZ has endeavored to offer world class bearings that are high in quality since 1980.

Apart from laying emphasis on the quality of the products, organization also lay an equal emphasis on timely delivery of the consignments. The ambition that has driven us for over 40 years is now at its highest peak, which is reflected through various junctures that we have executed over our long presence in the industry.

As a pioneer in industrial bearings we have developed state of the art technology keeping in mind local resources.

Developed contract manufacturing to achieve the best efficiency & economy.

Developed manufacturing facilities in Gujarat state the manufacturing hub.

Our mission is to create a single value chain that spans from production to application and in doing so transform the bearing market into one governed by brands offering a quality bearings at an optimized cost.

CORE VALUES

By virtue of our experience we are aggressively fulfilling the expectations of our customers, as we see the world from their view.

We understand the product from the customer's perspective and doing so has helped us to develop a vast range of customised bearings.

Innovation is our key core value.

We have developed and implemented special technology and process to enhance the quality & production.

Our core competency lies in manufacturing very small batches i.e. 200 to 500 pcs, with state of art prototype plant to a large batch of any number with a flexibility of contract manufacturing.

INFRASTRUCTURE

We set out to be a leading company of bearings while developing both our wide array of products and our brand, CNZ.

Here is how we have invested in our business' unmatched manufacturing strength:

Our three contract manufacturing units have a collective strength to manufacture one lac bearings / assemblies per month using the latest technology.

Soon we will establish a bearing-manufacturing unit dedicated exclusively to exports with a cumulative capacity to grind out one-lac bearings per month.

VERSATILE BEARINGS FOR VERSATILE PURPOSES.

Being unique has always been a part of our philosophy. Our core ideology is reflected in our product range.

We produce all kind of regular bearings and over and above it, we are equally as best in producing special purpose bearings.

BEARINGS | SLEWING RINGS | LINEAR MOTION PRODUCTS

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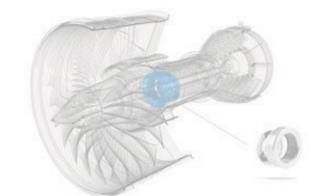


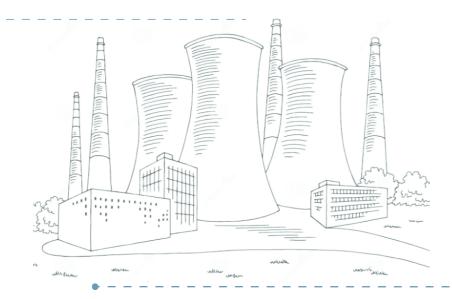
SEGMENTS SERVED

AUTOMOBILE / AEROSPACE INDUSTRY / STEEL INDUSTRY EARTH MOVING MACHINERY / POWER PLANTS OIL EXPLORATION / PROCESS ENGINEERING TEXTILE INDUSTRY / CEMENT PLANTS / GEARBOX POWER TRANSMISSION / ROLLING MILLS / PAPER MILLS AUTOMATION / HYDRAULICS & PNEUMATICS DYES AND INTERMEDIATES

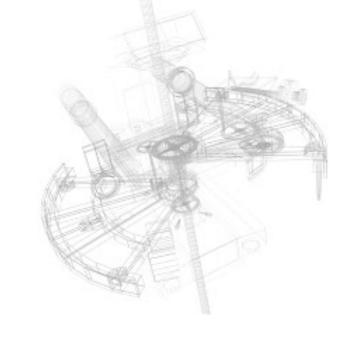
Our products are used in various industries with various applications. Some of them are illustrated below.







MACHINE TOOLS ELECTRIC MOTOR BALL SCREW SUPPORT TEXTILE MACHINERY PUMP AND MOTOR MEDICAL EQUIPMENTS AGRICULTURE MACHINERY PHARMA, SCANNING MACHINE TROLLEY BEARINGS HYDRAULIC CYLINDERS & POWER PACK





APPLICATIONS

CONVERTING & ROTOGRAVURE BALL TRANSFER UNITS ESCLATORS AND ELEVATORS CONVEYER SYSTEM FOOD PROCESSING MACHINES POWER TOOLS BOTTLING PLANTS DAIRY MACHINERY MATERIAL HANDLING AND MANY MORE..

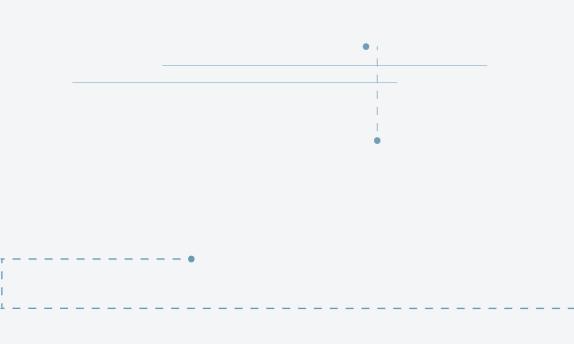


RANGE OF PRODUCTS

Sliding Bush Bearings / Linear Motion Products Slewing Rings-Slew Drives-Pinions-Racks Stainless Steel Bearings / Pillow Block Bearings Special Purpose Bearings / Ball Bearings Roller Bearings / Rod Ends - Ball Joints Thermo-Plastic Housing / Linkages Spherical Plain Bearings

We offer a wide range of bearings, from simple CI Plummer Blocksto sophisticated Linear Actuating Systems.0.5 mm bore dia miniature bearing to 6000 mm bore dia slewing rings.

0.5 mm bore dia miniature bearing to 6000 mm bore dia slewing rings All under one roof.

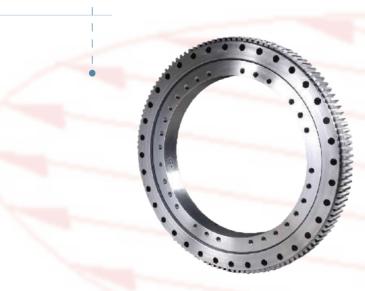






SLEWING RINGS BEARINGS

DIA 20 MM - 6000 MM / INTERNAL - EXTERNAL / WITHOUT GEARS / BOTH - SIDE GEARS / SLEW DRIVE



SLEWING RING WITH GEAR



SLEW DRIVE





SLEWING RING WITHOUT GEAR





APPLICATIONS

CONSTRUCTION MACHINERY / AMUSEMENT RIDES OIL EXPLORATIONS / MATERIAL HANDLING TURN TABLES / ROBOTICS / HEAVY ENGINEERING WIND MILLS / SPACE APPLICATIONS

MINIATURE SLEW BEARING

SPHERICAL PLAIN BEARINGS

CONSTRUCTION MACHINERY / AMUSEMENT RIDES **OIL EXPLORATIONS / MATERIAL HANDLING** TURN TABLES / ROBOTICS / HEAVY ENGINEERING WIND MILLS / SPACE APPLICATIONS

Endless sizes & varieties as per application, specifications & drawings.





APPLICATIONS

www.cnzbearings.com

STAINLESS STEEL BEARINGS

Standard material for rings and balls is vacuum high carbon chromium steel allowing for high efficiency, low torque, low noise level and long bearing life.

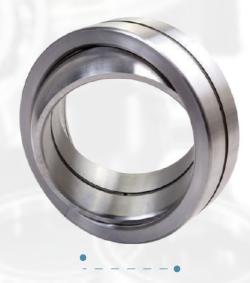
Features & Advantages:

- Selection of variety of stainless steel materials
- Non corrosive, wear & tear resistant for extended service life
- Reduced maintenance costs and equipments downtime

(SS-304 AND SS-316 MATERIAL BEARINGS ARE OFFERED FOR CUSTOMIZED APPLICATION)



S.S. BALL BEARING



S.S. PLAIN BEARING

FOOD PROCESSING / CONSTRUCTION MACHINERY SURGICAL EQUIPMENTS / PHARMA MACHINERY MARINE INDUSTRY / ROBOTICS / ESCALATORS WIND MILLS / BEVERAGE MACHINERY / PACKAGING

S.S. SHAFT



APPLICATIONS



THERMO - PLASTIC HOUSING WITH S.S. BEARING

UNIT BEARINGS

WIDELY USED / MULTIPLE APPLICATIONS / ECONOMICAL

- Increased equipment uptime with minimal maintenance
- Suitable for most industrial applications
- Pillow blocks are easily interchangeable
- Wide range of selection
- Available in S.S. and maintenance-free as well



almost fully waterproof.



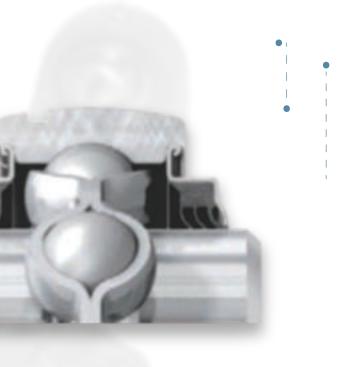
PILLOW BLOCK UNIT



APPLICATIONS

AGRICULTURE / AUTOMOTIVE / INDUSTRIAL

• Triple-lip-seal inserts unit bearing provides advanced protection against dust and moisture making it



TRIPLE - LIP SEAL INSERTS

LINEAR MOTION BUSH

SELF LUBRICATED | STANDARD & CUSTOMISED ECONOMICAL





CAST BRONZE BUSH



BIMETAL BUSHING

AUTOMOBILE / HYDRAULIC GEAR PUMPS / ENGINE TEXTILE INDUSTRY / EARTH MOVING MACHINES MOULD DIE / PLASTIC INJECTION MOULDING HYDRAULIC PRESSES MACHINE



APPLICATIONS



GRAPHITE PLUGGED OILES BUSH



BALL RETAINER BUSH

BALL & ROLLER BEARINGS



DEEP GROOVE BALL BEARING



SUPER PRECISION BALL BEARING



MINIATURE BEARING



SLIM BEARING





TAPPERED ROLLER BEARING



SPHERICAL ROLLER BEARING



NEEDLE ROLLER BEARING



CAM ROLLER BEARING





LINEAR MOTION PRODUCTS





APPLICATIONS

QUALITY POLICY







Strong R&D to manufacture products with cutting edge technology Strict norms on procuring raw materials

Inspection of each and every bearing

(Please refer the website for more information about our products and services.)

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Better, faster and economical is our motto





Contact our Support and Sales team

CNZ Bearings Pvt. Ltd. 17, Aryan Corporate Park, Nr. Thaltej Railway Crossing, Thaltej, Ahmedabad-380054, GJ (INDIA)

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