



At Bearing Centre, we carry only the finest products, which are handpicked from a range of internationally acclaimed suppliers. We are proud to be associated with the following authorised suppliers of quality engineering products and related stock:



































We have combined our expertise in the area of engineering and technical solutions to bring you the best quality products and excellent service. Our main goal is to strive for complete customer satisfaction, and we do this by ensuring that our employees play their part in providing a seamless, positive experience for each and every customer from start to finish. Each team member has been trained to offer you the guidance and support you need when making your purchase.

We are incredibly excited to have relocated our branch in Blantyre, Malawi. We're opposite the KFC so come and pay us a visit!

## PRICE MATCH

We pride ourselves on offering the most competitive prices in our niche and are confident that we cannot be beaten in affordability. However, should you find that one of our competitors (in Malawi) is offering the same products at a lower cost, please let us know and we will happily match or beat the price.

All you need to do is email or fax the advertised price to us. In order for us to offer a better price, the product must be identical (same brand, genuine), in stock and available for immediate delivery for single unit purchases only. The price match is not available for products on orders that have already been placed or received.

Bearings | Seals | Power Transmission | Drives & Motors | Material Handling

Fasteners & Tools | Hydraulics | Steam Boiler House Equipment | Ferrous & Non Ferrous Metals

Steel | Engineering Plastics | Castor Wheels | Pneumatics | Maintenance Chemicals

# A word from our directors

"Service. That's really our business. And service is what got us going."

Always meeting customers needs has been Bearing Centre's motto from the very beginning. The aim remains to never have a customer leave Bearing Centre without a part in hand.

In 1976, company founder A.R. Ismail opened Bearing Centre's doors in the heart of the city. He delivered the first bearing to a customer who had not yet hung up the phone from placing the order. With limited knowledge and experience, Ismail knew that this was the gap in the industrial market and he knew that various operations required these supplies and the trend was set.

Over the years, Ismail built a vast wealth of knowledge and experience in the field that is unmatched and to this day Bearing Centre's commitment to satisfying customers needs continues. Bearing Centre was founded to serve the industrial community on the basis that the "customer's wants must come first".

Over the years, this attitude has enabled our brand to grow and expand throughout the region. As the engineering industry grew, so did Bearing Centre. Known as a leading industrial distributor, whose focus is to provide quick delivery through an immense range of high quality international products. Furthermore, we introduced new lines, state-of-the-art technology and continue to provide a one to one service to our customers.

Bearing Centre's constant evolution is a reflection of our customer's needs and our eagerness to meet them by adapting.

A.R. Ismail FOUNDER



In 1976, my father started to pursue his goals to be a single-source supplier for different industries. His determination and hard work was always evident and it was not unusual for him to supply his customers outside business hours and make the customers needs happen, even if he didn't always have the supplies at the time. It was no surprise to hear him say, "no problem, we'll order a 100!" to make sure the needs of the companies he served were met.

This ambition and hard work has paved the foundation of where Bearing Centre is today. My father's philosophy has withstood time and we firmly believe in meeting the customer's needs with an inventory of over forty thousand quality engineering products.

At Bearing Centre, we bear you in mind and keep you moving, by supplying quality-engineering products. Therefore you can always count on us as a one stop technical solution provider.

Though we are based in Blantyre, no place in Malawi is too far to provide the support and supplies you need to keep your production operating efficiently.

"Thank you for choosing Bearing Centre and for the opportunity to serve you. You can count on us to listen to what's important to you, commit to solutions that fit your goals and deliver on our promises. Contact us today to discover the Bearing Centre Advantage for yourself."

Azim Ismail
DIRECTOR



# ENGINEERING COMPONENTS

From the smallest bearings and seals to the largest motors; each engineering component has an integral part to play in the smooth running of machinery in many industries. We understand the importance of each element, which is why **each product we stock goes through a stringent quality assurance process** before it becomes a part of our offering.

As our customer, you are assured of the best in quality, affordability and support for every purchase you make via Bearing Centre.

# **Bearings**

At the core of our business, you will find the supply of bearings and associated products. We've sourced some of the strongest and most prominent bearing suppliers in the world (Authorized Distributors and import direct from Manufacturers i.e. NSK, SKF, TIMKEN) and we work closely with them to bring you quality products at affordable prices.

Our extensive range of bearings includes everything from ball bearings to miniature bearings, linear bearings and solutions and needle bearings and bearing kits. These products are used consistently by a number of industries and by many different establishments, including: steel mills, agricultural plants, motor assembly plants, power stations and mines.

## **GET MORE FROM YOUR BEARINGS**

To fully complement our supply of bearings we can also offer training services where you and your employees can **gain insight into the best bearing maintenance protocols** to use in order to get the most benefit from your products. This has to be arranged through the Manufacturer and only if it is cost effective. This service is also available at an extra cost.

## **OUR RANGE OF BEARINGS**

- Ball Bearings
- Roller Bearings
- Super Precision Bearings
- Miniature Bearings
- Bearing Units
- Plummer Blocks and Sleeves
- Steel Balls and Rollers
- Needle Bearings
- Linear Way Systems
- Ball Screws
- Rod Ends and Spherical Plain Bearings
- Slewing Rings
- Split Roller Bearings
- Oils and Greases
- Lubrication Systems
- Bearing Pullers and Heaters
- Automotive Bearings and Components



Contact us to place an order for your next supply of bearings

# Seals

Bearing Centre is home to an **extensive supply of seals and gaskets for varying purposes**. Our choice of seals and sealants are applied in many different industries, including the paper and pulp industry, earth moving, mining, agricultural, the automotive industry, petrochemical as well as being used for a number of other general industry applications.

Our suppliers are tried and trusted brands who have been carrying their products for decades, offering everything from seals to silicone seals, o-rings to hydraulic seals and a full range of gaskets.

#### **SEALS**

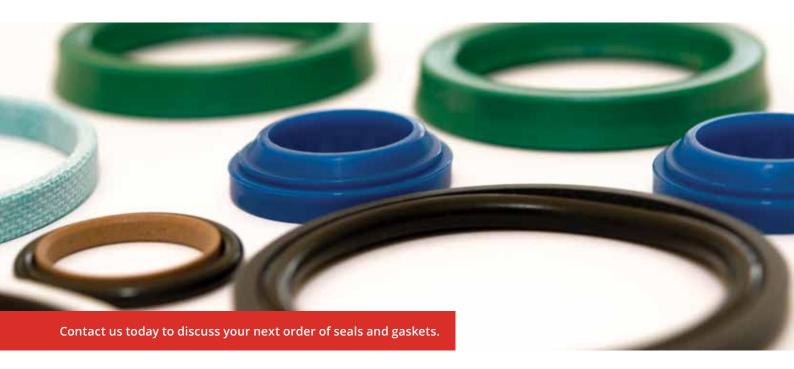
- Industrial rotary shaft seals
- Torric/face seals
- V rings
- Hydraulic cylinder seal kits for earthmoving equipment
- Hydraulic seals
- Pneumatic seals
- Custom-made seals

- O-rings & back-up rings
- O-ring kits & cord
- Rotary/union couplings
- Circlips & circlip kits
- Single spring mechanical seals
- Gland packing
- Nilos ringa

- Bonded washers
- Waved washers
- Bearing isolators
- Expansion joints
- Hydraulic & industrial hose & fittings
- Sealants & adhesives

## **GASKETS**

- Graphite sheeting & gaskets
- Rubber sheeting & gaskets
- Cork sheeting & gaskets
- Camprofile gaskets
- Boiler accessories
- Compressed fibre sheeting & gaskets
- PTFE sheeting & gaskets
- Flexoid sheeting & gaskets
- Spiral wound gaskets
- Halo seal gaskets
- Insulation products
- Expanded PTFE products



# **Power Transmission**

Factories and farms rely on high quality power transmission products to effectively deliver on their daily requirements. At Bearing Centre, we ensure that **our power transmission products and solutions are the best in their class**, giving our customers the peace of mind that they need when making a purchase.

Our range of power transmission products and solutions encompasses, but is not limited to: chains, drive belts, ironware and agricultural components. We will be able to match your requirements in size and availability due to our partnership with some of the **world's most trusted brands and respected suppliers** of power transmission solutions.

With our innovative, quality array of chains, drive belts, agricultural components and ironware, we are able to assure our clients that their power transmission product requirements are met, any time, every time.

#### **CHAIN**

- Cable carrier chains
- Transmission & conveyor chain
- Slat top chain

- Drop forged chain
- Overhead conveyor systems
- Elevator chain
- Linear actuators

- Energy / drag chain
- Cam clutches / back stops

## **DRIVE BELTS**

- V & wedge belts
- Powertwist / powerlink belts
- Variable speed belts
- Banded belts

## **IRONWARE**

- Couplings for all applications
- Full range of pulleys
- Sprockets
- Torque limiters
- Universal joints
- Locking elements
- Bushes
- Bolt & weld on hubs
- Agricultural components



Contact us today to discuss your needs for quality power transmission products.

# **Drives & Motors**

Wherever there is a need for drives, motors, gear units or electric motors, Bearing Centre has a product to match. We stock a **complete range of variable speed drives, motors and associated products** for a number of different applications and industries, including the mining sector. With our choice in products and the reliability of our suppliers, customers can rest assured that their requirements for drives, motors, gear units and the like will be met.

All of our products have been **carefully designed to meet the needs of efficiency and reliability**. Our suppliers have taken immense care in considering low energy consumption, dependability, variable speeds and other enhancements when designing each drive solution. What results is a range of products that will stand the test of time and prove their worth in durability.

#### **GEARED MOTORS**

- Helical
- Worm
- Helical Bevel

- Planetary gear units
- Cycloidal drives
- Custom built gear units
- Speed reducers
- Drive packs

## **MOTORS**

- Single & 3-phase motors
- Cast iron or alumiumium
- High voltage motors
- Energy efficiency motors
- Pad mount motors
- Brake motors

## **ELECTRONICS**

AC Frequency converters

Soft starters

#### **HEAT TRANSFER SOLUTIONS**

- Modular shell & tube heat exchangers
- Industrial finned heat exchangers
- Ultrasonic cleaning



# **Material Handling**

Bearing Centre trusts the supply of light and bulk material handling products from a range of established and highly regarded conveyor and belt manufacturing companies. These products are in great demand in a number of industries, specifically for the purposes of manufacturing, production and transportation.

Light material handling products include rubber belting (light duty), belt fasteners, conveyor components and other synthetic and polyamide products. Bulk material handling products include heavy rubber, screen panels, heavy rubber conveyor belts, elevator products, belt fasteners and solid woven PVC.

Conveying systems are the cornerstone of any reputable production or manufacturing business, which is why we only stock products from the top suppliers in their fields. All of their material handling products have been specifically designed to cope with stringent standards, keeping safety and reliability top of mind for our customers.

We also offer services in belt splicing and conveyor system maintenance to ensure your complete peace of mind in the secure operation of your machinery.

#### LIGHT MATERIALS HANDLING

- Synthetic conveyor & process belts
- Engineered belts
- Food quality conveyor belts
- Modular belting
- High performance flat belts
- Belt fasteners
- · Endless woven belts
- Slat top chain
- Conveyor components

#### HEAVY MATERIALS HANDLING

- Plied rubber belting
- PVC solid woven belting
- Conveyor frames & idlers
- Belt care products
- Elevator products
- Screen panels
- Conveyor belt maintenance training courses
- Conveyor belt splice training
  - cold method



# Fasteners & Tools

Bearing Centre is proud to stock a world-class supply of fasteners, as well as a number of related hand tools and power tools to complement the range. Our internationally acclaimed suppliers offer key brands that have stood the test of time in the fasteners market. The hand tools and power tools that complete the circle are also from trusted manufacturers who are both innovative and reliable in their production.

When it comes to fasteners, we have everything from bolts to anchors, washers to nails, bolts, rivets, screws, rods, studs and a number of other miscellaneous items that are too vast and varied to mention. If it fits within the fastener category and it is a quality product, then we stock it at Bearing Centre along with the associated hand tool that would be used to fasten it.

## **FASTENERS**

- Bolts
- Nuts
- Washers

- Rivets
- Cap screws
- Threaded rod

- Anchors
- Screws

#### **TOOLS**

- Tool kits
- Hand tools
- Abrasives
- Drill bits
- Electric power tools
- Personal protection clothing (PPE)
- Pneumatic power tools
- High pressure cleaning equipment
- Lock & lockout systems
- Cutting & drilling tools
- Electrical test equipment
- Hydraulic tools

- Lifting & rigging equipment
- Cleaning products & absorbents
- Welding equipment & accessories
- Workshop equipment & machinery



Contact us today to find out more about the range of fasteners and hand tools in our supply.



Through our international partners, we can also offer a full service solution to customers of project engineering and servicing of hydraulics and pneumatic products, at an additional cost. Only genuine parts are used in repairs and maintenance and all work is ISO 9001 accredited.

We are constantly upgrading our training in hydraulics and pneumatic solutions so that we can stay ahead of the curve, offering our clients only the best in quality, workmanship and service.

#### HYDRAULICS PRODUCTS

At Bearing Centre, we stock a wide spectrum of hydraulics and pneumatic solutions from

- Accumulators
- Cylinders
- Heat exchangers
- Hydraulic motors
- Enerpac hydraulics
- Reservoir accessories
- Pumps
- Hydraulic plumbing
- Pneumatics
- Hydraulic cylinders
- Hydraulic hose & fittings

## **HYDRAULICS SERVICES**

- Hydraulic testing & repairs centres
- Project engineering & consulting
- Mobile service workshop
- Cylinder design & manufacture
- Cylinder repair & testing
- Manifold design & manufacture



# Steam Boiler House Equipment

Steam systems at manufacturing plants are always in need of quality steam and boiler house equipment, which is why Bearing Centre stocks steam solutions from only the most reputable suppliers. Our wide range of boiler, steam and related products and solutions will maximise performance of your plant, ensuring safety and reliability too.

Every element of your steam system is catered to with our range of steam boiler house equipment. Integration into your system will be seamless and we can offer you the spares and servicing that you might require further down the line. In addition to assuring you of the best in quality steam boiler house equipment, we can also guarantee the most affordable prices on the products that you require.

## **OUR RANGE**

- Valves
- Steam Equipment
- Boiler Spares
- Boiler Controls
- Boiler Systems
- Pipe & Fittings

- Pumps
- Gasketing & Insulation
- Flange Drilling Table
- Gland Packing
- Jointing & Flanges
- Pressure Gauges

- Thermostats
- Aquastats
- Steam Traps
- Check Valves
- Water Gauges & Spares



# **Ferrous and Non-Ferrous Metals**

When it comes to ferrous and non-ferrous metals, Bearing Centre stocks everything that you will require from leading and reliable suppliers. The difference between ferrous and non-ferrous metals is what determines their applications. The primary difference between the two is that ferrous metals contain iron, and non-ferrous metals don't.

## **FERROUS METALS**

These are the ferrous metals that we stock from our reputable suppliers:

- Mild steel used for engineering purposes and for general use. It has a carbon content of 0.1 to 0.3% and an iron content of 99.7 to 99.9%
- Carbon steel used to make drill bits and other cutting

- tools. It has a carbon content of 0.6 to 1.4% and iron content of 98.6 to 99.4%
- Stainless steel has multiple uses due to it not staining and being corrosion resistant, but is specifically used for cutlery and surgical instruments. Stainless steel is composed of iron, nickel and chromium
- Cast iron very strong and brittle metal used for engine blocks and manhole covers. Composed of carbon content of 2 to 6% and iron at 94 to 98%
- Wrought iron used to make decorative items such as ornamental gates and fences. Composed almost 100% of iron

## **NON-FERROUS METALS**

These are the non-ferrous metals that we stock from our reputable suppliers:

- Aluminium very lightweight, used in the manufacture of aircrafts, window frames and kitchenware.
   An alloy of aluminium, copper and manganese
- Copper a naturally occurring metal that conducts heat well which is

used for electricity wiring, as well as tubing and piping

- Brass used for ornamental purposes and within electrical fittings. Made from a combination of copper and zinc, usually in the proportions of 65% to 35% respectively
- Silver used for making jewellery and for decorative use, but also to solder

- metals together. It's a natural occurring metal that can be mixed with copper to make sterling silver
- Lead used in roofing, batteries and piping. It's a naturally occurring metal that is heavy and yet soft too

# **OUR RANGE**

- Gauzes & Meshes
- Iron & Steel Sections
- Non-Ferrous Metals
- Pipe & Tube Fittings
- · Pipes & Tubes

- Special Steels
- · Stainless Steel
- Steel Plates & Sheets
- Tool, Die & Drill Steels



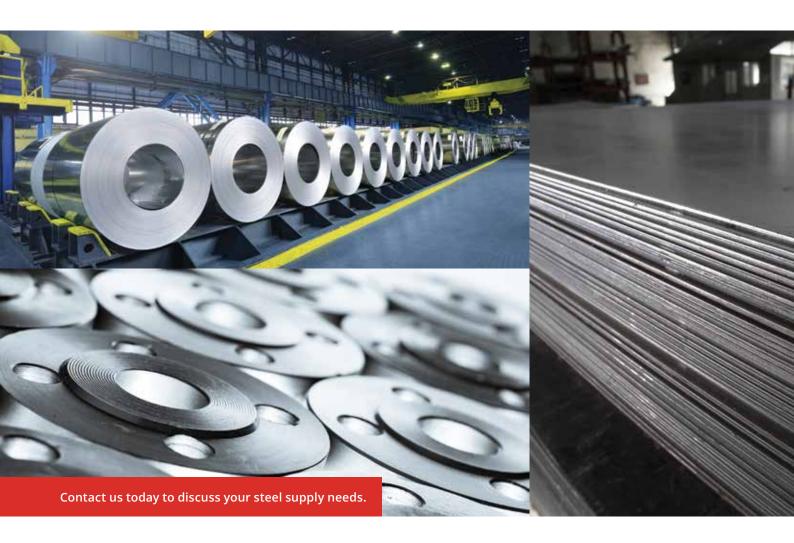
Contact us to find out more about our ferrous and non-ferrous metals and how they can be used for your applications.

# Steel

Bearing Centre is a proud supplier of steel and steel products. Our steel supply includes, but is not limited to: round, square and rectangular steel tubing, steel flat bars, angles, channels, round and square bars, joists, sheets, plates and open sections.

# **OUR RANGE**

- Structural Steel & Tube
- Pipes & Fittings
- Valves
- Pumps
- Flanges
- Irrigation Equipment
- · Industrial Hardware



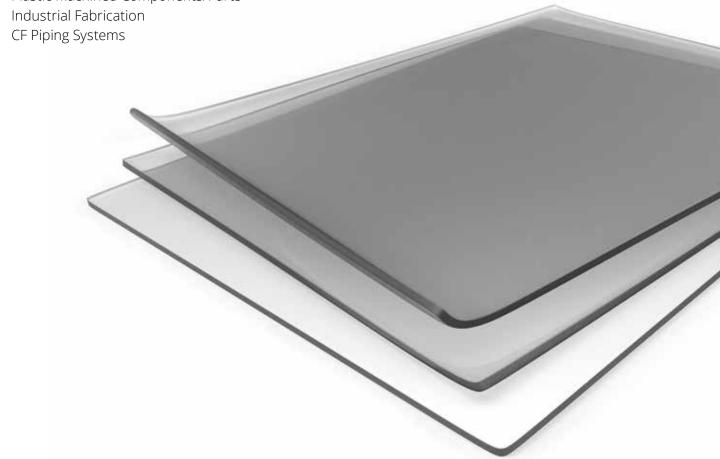
# **Engineering Plastics**

Engineering plastics have a number of applications in varying industries. Bearing Centre stocks a full range of plastic materials and self-lubricating plastics that complement many uses and functions. Plastic is naturally a low-friction product, but each plastic product also needs to be designed with a number of factors in mind. How much pressure will be applied to the plastic? What temperatures will it be exposed to? Our highly acclaimed suppliers have designed high-quality engineering plastics that are stable, resistant and reliable

Bearing Centre offers a wide range of wear-resistant plastic materials, many of which are self-lubricating, which reduces or eliminates the need for traditional fluid lubricants. These plastic materials generate less friction and heat, thus increasing the lifetime of each part and reducing maintenance costs.

#### **OUR RANGE**

- Sheets, Rods & Tubes
- Flow Promotion Lining Materials
- Plastic Machined Components/Parts



Contact us today to find out what plastic materials will suit your purposes.

# **Castor Wheels**

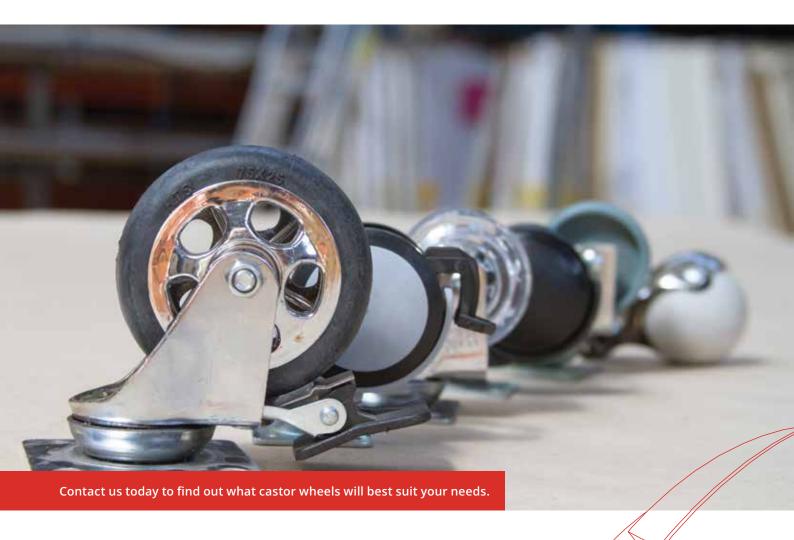
Bearing Centre stocks a wide range of castor wheels that suit a number of different needs and applications. Swivel castors are highly popular, but we also stock castor wheels with specially sized threadguards or shock absorbing qualities. Whatever your requirements in castor wheels, we have a product for you from one of our trusted and acclaimed suppliers.

# **OUR RANGE**

- Chair Castors
- Furniture Castors
- Design Castors
- Steel Castors

- Castors for shopping trolleys
- Stainless Steel Castors
- Accessories

- Wheels
- Medical Castors
- Industrial Castors
- Heavy Duty Castors



# **Pneumatics**

Bearing Centre's pneumatics and pneumatic solutions have been individually selected from the most prominent suppliers in the sector. Each pneumatic solution serves a specific purpose and requirement in the areas of electrical control, drive technology and process automation. This is used extensively in a number of industries and factory environments.





# **Maintenance Chemicals**

From grease, to lubricants, silicone to penetrants... we stock all the maintenance chemicals you will need to ensure the smooth running of your doors, trucks, automated doors, and other areas of factories or engineering establishments. We like to refer to these products as "helpers in a can" and we supply them knowing that even the smallest product can have the largest impact on your day-to-day functions.



Contact us today to find out what maintenance chemicals we have to best suit your needs.

# Meshes

Bearing Centre is proud to incorporate a wide range of meshes and wire screening systems in our collection. Also known as screens, these products are made of a variety of different materials, from carbon steel to stainless steel, polyurethane to rubber. Each product is intricately woven to ensure absolute strength and durability for many years.

Meshes are used widely in the mining industry for a range of purposes. Fine screening, coarse screening, scalping, dewatering, mineral and aggregate processing are just some of the core uses of these wire screening systems, although different types are used for different functions. Aside from being made from diverse materials, they also come in a range of unique sizes and styles with varying weaves and apertures in the mesh.

## INSTALL YOUR MESHES CORRECTLY

At Bearing Centre we go above and beyond a simple purchase and supply relationship with our customers. Through our partners, we offer the necessary support that helps customers implement and install their products correctly. We will offer installation training for a nominal fee to help you get the most of your meshes.

## **OUR RANGE OF MESHES**

- Linear Motion Vibrating Screens
- Vibrating Feeders
- High Frequency Dewatering Screens
- Exciter Mechanism Drives
- Circular Motion Screens
- Screen Motion Analyser
- Sieve Bends
- Jetslingers
- Stockpile Dischargers and Coal Valves



# Get in touch with us

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www.bearingcentre.net











































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