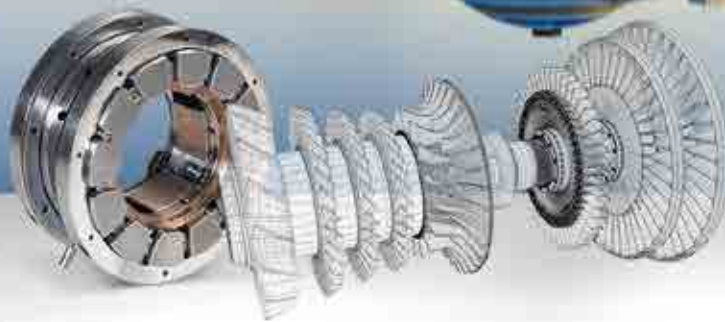


Innovation in Motion



Miba Industrial Bearings

Part of Miba Bearing Group



Miba Introduction

Miba is one of the leading strategic partners within the international engine and automotive industry. Our comprehensive product portfolio includes sintered components, engine and industrial bearings, friction materials, power electronic components and diverse coatings. These products are put to use around the world in motor vehicles, trains, ships, aircraft and even power plants.

With the integration of the John Crane Group's industrial bearings branch and the joint venture with Zollern Plain Bearings, the Miba portfolio expands once again. Our repertoire now includes turbine, compressor and industrial pump related products. Miba's groundbreaking technology results in safer, more powerful and environmentally friendly applications and processes.

Miba – Technologies for a Cleaner Planet





977

REVENUE
(in EUR million)



30

SITES
(in 9 countries)

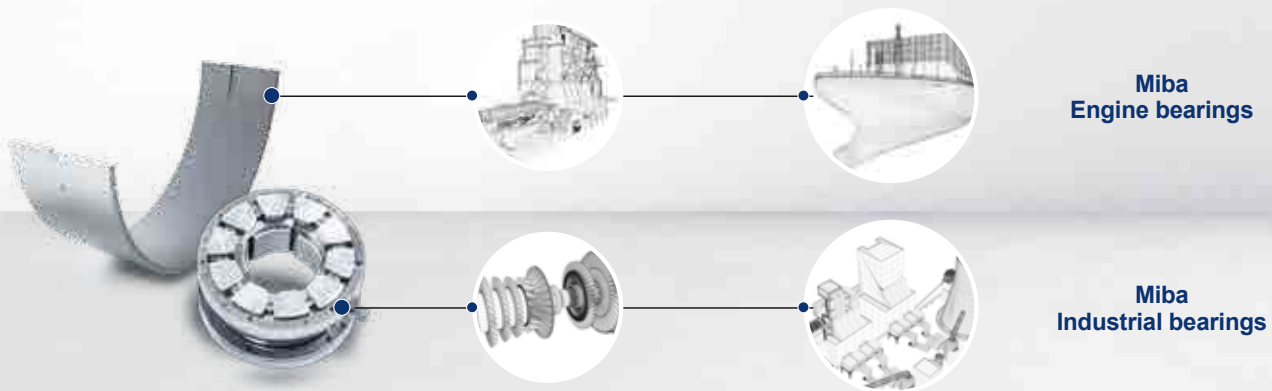


7,759

EMPLOYEES

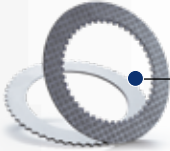
Miba Portfolio

With our core areas of sintered components, engine and industrial bearings, friction materials, coatings, power electronics components and special machinery, we offer a wide range of products in a variety of end applications.

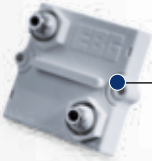




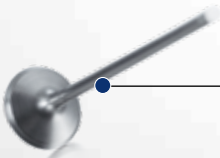
Miba
Sintered components



Miba
Friction materials



Miba
Power electronics
components



Miba
Coatings



Miba
Special machinery

Miba Bearing Group

It is no secret that markets remain in a constant state of flux. Environmental requirements and performance demands are no exception to this rule and constantly evolve around the needs of the customer. Around the world, manufacturers of high-performance diesel and gas engines as well as turbines, compressors and industrial pumps face a variety of challenges.

As an international specialist for engine and industrial bearing application and production, the Miba Bearing Group is able to offer its clients flexible and customized solutions for all eventualities. From development, material choice and exceptional application engineering, right through to final logistics – we stand for innovative problem solving skills when it comes to engine and

industrial bearings. We take every opportunity to work side-by-side with our valued partners around the globe, supporting them through our products and services. By providing reliable products with long service lives at competitive prices we are able to ensure high levels of customer satisfaction.

The Industrial Bearing Branch produces hydrodynamic bearings for use in mechanical and plant engineering. While the Engine Bearing Branch focuses on components that significantly affect combustion engine functionality and service life. Together, they form the Miba Bearing Group, a reliable partner with over 90 years of combined research and development experience.



**Miba
Engine bearings**



**Miba
Industrial bearings**

Miba Industrial Bearings

Inspired into the future

The Industrial Bearing Branch produces hydrodynamic bearings for use in mechanical and plant engineering. We are committed to providing our customers with nothing but the best. Therefore, we have combined the brand expertise of Orion, Sartorius, Zollern Plain Bearings (Joint Venture) and TCE under one roof. Our customers operate primarily in the oil & gas, power generation and chemical markets, where bearings are used in high performance applications, such as turbines, compressors and industrial pumps.

Our highly inspired teams, work diligently to serve our customers the best bearing solutions for each and every application. The R&D and design unit is always ready to

solve advanced technical challenges, while our workforce produces high quality bearing parts. Our extensive industrial bearing knowledge, combined with more than 90 years of R&D experience makes us a reliable partner.

All six of our Miba Industrial Bearing sites are dedicated to working towards one common goal: Becoming the world's number one producer of high-quality bearings.

With the existing three sites in the US, two in Germany, one in Brazil and another currently under development in China, we can meet all customer requirements with ease.



Stronger. Together.



Joint Venture
ZOLLERN
Plain Bearings

Sartorius
Bearings



Miba Industrial Bearings Products



**TILTING PAD JOURNAL
BEARINGS WITH SPHERICAL
PAD SUPPORT**

**TILTING PAD
JOURNAL BEARINGS**

**FLANGE
BEARINGS**

FIXED GEOMETRY

**COMBINED
BEARINGS**

BEARING PEDESTAL ASSEMBLIES

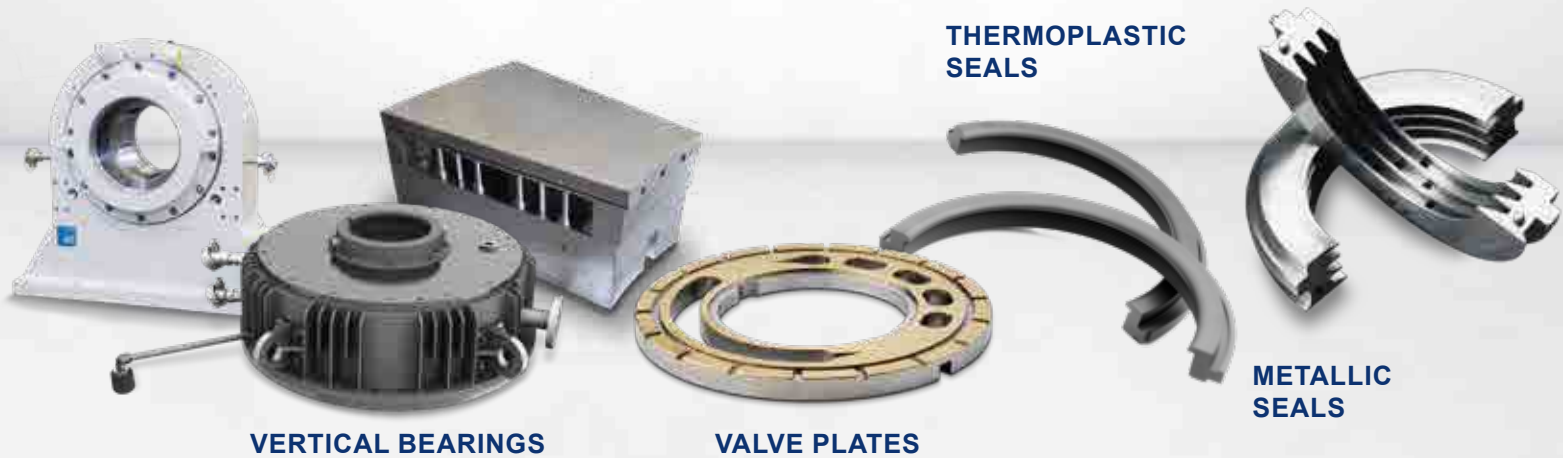
HYDRO BEARINGS

THERMOPLASTIC SEALS

METALLIC SEALS

VERTICAL BEARINGS

VALVE PLATES



Miba Industrial Bearings Sites



Miba Industrial Bearings U.S. LLC

Columbus, NE, USA
3300 East 8th Street, Columbus, NE 68601, USA

Miba Industrial Bearings U.S. LLC has a 70,000 square foot manufacturing facility in Columbus, Nebraska, about 85 miles west of Omaha. Miba Industrial Bearings U.S. LLC has been manufacturing hydrodynamic bearings for more than 30 years, and joined the Miba Group in June 2018.

Miba Industrial Bearings U.S. LLC

Grafton, WI, USA
1111 Cedar Creek Rd, Grafton, WI 53024, USA


Miba Industrial Bearings U.S. LLC is located in Grafton, Wisconsin, about 20 miles north of Milwaukee. For over 50 years, this site has been providing hydrodynamic bearing solutions for turbomachinery. Primarily for the power generation and oil & gas industries. This plant has been a part of the Miba Group since June 2018.

R&D, Sales and Engineering are located in Grafton, in addition to a 100,000 square foot production facility with capabilities to produce bearings up to 60" in diameter.

Miba Industrial Bearings U.S. (Houston) LLC

Deer Park, TX, USA
1800 W 13th St, Deer Park, TX 77536, USA

Miba Industrial Bearings US (Houston) LLC is located southeast of Houston in Deer Park Texas and has been serving the bearing and labyrinth seal needs of the end user market for more than 25 years. Solving problems with hydrodynamic bearings is the passion of Miba Industrial Bearings U.S. LLC.



Miba Industrial Bearings Germany GmbH

Göttingen, Germany

Robert-Bosch-Breite 10 C, 37079 Göttingen, Germany

The Miba Industrial Bearings competence center for R&D is located in the middle of Germany and has been servicing the oil & gas and power generation industries for over 70 years and is a member of the Miba Group since June 2018.

Miba Industrial Bearings Germany Osterode GmbH & Co. KG

Osterode, Germany

Rolandsweg 16-20, 37520 Osterode am Harz, Germany

Only 45 km away from Göttingen, MIB Germany Osterode complements the product line of MIB in Europe with its high-quality valve plates and Z-, flange and vertical bearings. For many years, MIB Osterode is an essential partner of the industry. The site is thanks to the joint venture with Zollern part of the Miba Group since 2019.

Miba Industrial Bearings Brasil Ltda.

Cataguases, Brazil

Av. Manoel Inácio Peixoto, 2147 36771-000 Cataguases MG, Brazil

Operating in Brazil since 1978, MIB Brasil has engaged employees who undergo continuous training programs and have shown commitment to maintaining excellence in the production of bearing components. The site is thanks to the joint venture with Zollern part of the Miba Group since 2019.

Miba Industrial Bearings China

Suzhou, China

Coming soon

Miba Global Presence

MIBA SINTER GROUP

Miba Sinter Austria GmbH
Vorchdorf, Austria

Miba Sinter Slovakia s.r.o.
Dolný Kubín, Slovakia

Miba Sinter USA LLC
McConnelsville, OH, USA

**Miba Precision Components
(China) Co. Ltd. – Sinter Branch**
Suzhou, China

Miba Sinter Brasil Ltda.
Indaiatuba, Brazil

Sintercom India Pvt. Ltd.*
Pune, India

Miba Engineering Center India Pvt. Ltd.
Pune, India

* Miba affiliated companies

MIBA BEARING GROUP

ENGINE BEARING BRANCH

Miba Gleitlager Austria GmbH
Laakirchen, Austria

Miba Bearings US LLC
McConnelsville, OH, USA

**Miba Precision Components
(China) Co. Ltd. – Bearing Branch**
Suzhou, China

Miba Bearings Materials GmbH
Aurachkirchen, Austria

ABM Advanced Bearing Materials LLC*
Greensburg, IN, USA

BHW Plain Bearings GmbH,
Braunschweig, Germany

INDUSTRIAL BEARING BRANCH

Miba Industrial Bearings U.S. LLC
Grafton, WI, USA

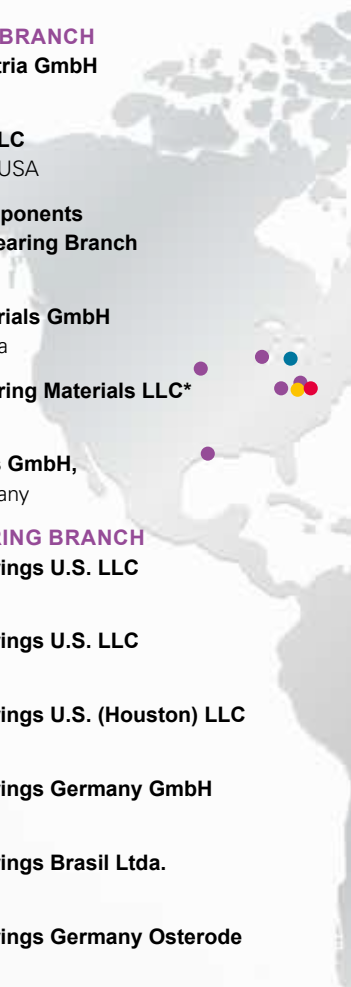
Miba Industrial Bearings U.S. LLC
Columbus, NE, USA

Miba Industrial Bearings U.S. (Houston) LLC
Deer Park, TX, USA

Miba Industrial Bearings Germany GmbH
Göttingen, Germany

Miba Industrial Bearings Brasil Ltda.
Cataguases, Brazil

**Miba Industrial Bearings Germany Osterode
GmbH & Co. KG**
Osterode, Germany



MIBA FRICTION GROUP

Miba Frictec GmbH

Roitham, Austria

Miba Steeltec s.r.o.

Vráble, Slovakia

Miba HydraMechanica Corp.

Sterling Heights, MI, USA

Miba Drivetec India Pvt. Ltd.

Pune, India

Miba Precision Components

(China) Co. Ltd. – Friction Branch

Suzhou, China

Fibertec Štětí s.r.o.

Štětí, Czech Republic

MIBA POWER ELECTRONICS GROUP

EBG Elektronische Bauelemente GmbH

Kirchbach, Austria,

St. Stefan, Austria

DAU GmbH & Co KG

Ligist, Austria

EBG Shenzhen Ltd.*

Shenzhen, China

EDMS d.o.o.

Šentjernej, Slovenia

EBG Resitors

Middletown, PA, USA

MIBA STRATEGIC UNITS

STRATEGIC UNIT COATING

HighTech Coatings GmbH

Vorchdorf, Austria

Miba Coatings U.S. LLC

McConnelsville, OH, USA

Miba Precision Components

(China) Co. Ltd. – Coating Unit

Suzhou, China

STRATEGIC UNIT MAS

Miba Automation Systems GmbH

Aurachkirchen, Austria

SEP Automation GmbH*

Hornstein, Austria

STRATEGIC UNIT EMOBILITY

Miba eMobility GmbH

Vorchdorf, Austria

Voltlabor GmbH*

Bad Leonfelden, Austria



Oil and Gas



Power Generation



Chemical Industry



General Industry

