

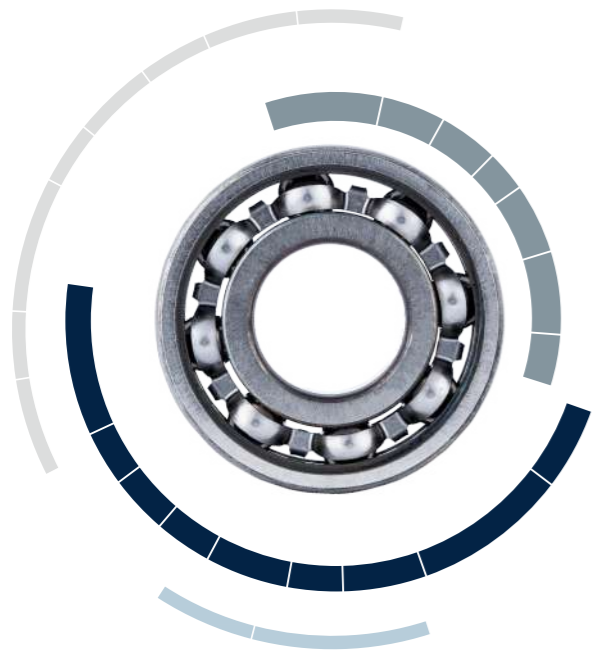
WBF
BEARINGS



WBF
BEARINGS

CONTENTS

Profile	02 - 03
Application Areas	04 - 05
Product Details	06
Product Range	07
Production Base	08 - 09
Quality Control	10
Quality Control Process	11
Special Bearings	13



PROFILE

Company

At WBF BEARINGS, we specialize in design, manufacturing and technical service of bearings for rotating equipment. Offering a wide range of industrial and automotive bearings, our main focus is creating value based solutions for clients across the European market.

Customer Service

Our Customer Service Representatives are easily accessible for every client, aiming to help their businesses operate smoothly and reduce machine downtime. In moments of need, experienced representatives follow the entire process for you, from product selection to order operations, from special packaging services to fast delivery.

Logistics

With one of the largest bearing stocks in the region, we ensure continuous deliveries to our OEM, MRO and commercial clients. Through our fully electronic logistics system, we follow the end-to-end delivery processes from our manufacturer factories until our customers' product acceptance. We have the technology and business software infrastructure that enables us to give timely and accurate delivery guarantees to nearly 5000 businesses from different geographies.

Engineering

Our experienced engineers contribute to reducing your unplanned stoppages and increasing your production quality by providing various services such as bearing selection, custom bearing design, conducting bearing trainings and mounting services according to your applications.



APPLICATION AREAS

AGRICULTURE
FOOD & BEVERAGE
BULK MATERIAL CONVEYING
OFF-HIGHWAY MACHINERY



AUTOMOTIVE
SHIPBUILDING & MARINE
PULP & PAPER

MINING
PETROLEUM
CHEMICALS
CEMENT



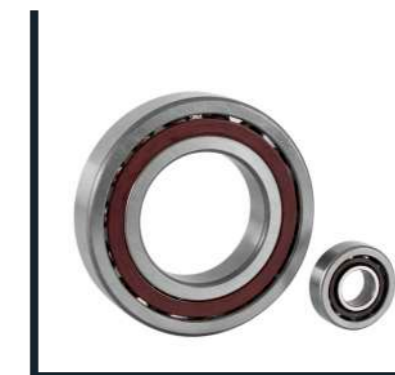
METALS
GEAR DRIVES & TRANSMISSION
CRANE & LIFTING EQUIPMENT

APPLICATION AREAS

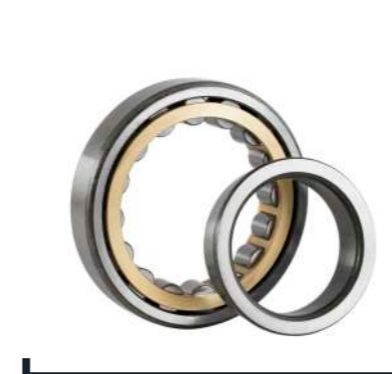
Type	Bearing #	Application Area
Spherical Roller Bearings	213XX 232XX 222X 240XX 223XX 241XX 230XX 231XX	Mine, Metallurgy, Paper making, Oil, Construction and other large machinery and equipment.
Cylindrical Roller Bearings	N NJ NF NUP NU	Machine tool, Transmission, Vibrating Machine, Metallurgical, Rolling mill, Cement, etc.
Taper Roller Bearings	302XX 323XX 303XX 329XX 313XX 330XX 320XX 331XX 322XX 332XX	Rolling mill, Construction Machinery, Hoisting Machinery, Printing Machinery and many other Reduction Gears.
Deep Groove Ball Bearings	6XX 64XX 60XX 622XX 61XXX 623XX 62XX 4XXX 63XX 16XXX	Widely applied in industrial machinery.
Angular Contact Ball Bearings	7XXX 32XX 72XX 33XX 73XX 52XX 74XX 53XX	Machinery tool spindle, Oil pump, Compressor, printing machinery Four-Point Contact Ball Bearings is used in rolling mill Machinery.
Thrust Ball Bearings	511XX 524XX 512XX 532XX 513XX 533XX 514XX 534XX 522XX 543XX 523XX 544XX	Lathe top center, Automobile clutch, Reduction box etc.
Spherical Roller Thrust Bearings	292XX 293XX 294XX	Rubber and Plastic reduction box, Hydraulic generator, Vertical type motor, Tower Crane etc.
Cylindrical Roller Thrust Bearings	81XXX	Low speed and High load situations.
Taper Roller Thrust Bearings	92XXX TTS	The Low speed and High load situations, such as Rolling mill and Oil machinery, etc.



Spherical Roller Bearings



Angular Contact Ball Bearings



Cylindrical Roller Bearings



Thrust Ball Bearings



Taper Roller Bearings



Spherical Roller Thrust Bearings



Deep Groove Ball Bearings



Cylindrical Roller Thrust Bearings

STRONG PRODUCTION BASE

TURNING



HEAT TREATMENT



GRINDING



LARGE-SIZE BEARING PRODUCTION



STRONG PRODUCTION BASE



Manufacturing Quality

Knowing that product failures and recalls can cause severe financial losses, reputation damage and most importantly health risks; our experienced Quality Control team constantly performs product & process audits at manufacturer factories in order to ensure our business partners receive products free from defects and meet customer expectations.

Packaging

High quality packaging is crucial for protecting our products until they are mounted for operation. While products can be kept undamaged via strong packaging, shelf-time can also be extended. As WBF BEARINGS, we aim to deliver 100% qualified products to our business partners by working with a design team dedicated to create handy and durable packaging materials.

In-house Control

Besides supplying high quality standard products, we also assure to deliver these products complete and undamaged to our business partners. In order to ensure this, every single shipment arriving at our logistics center goes through a detailed control process of packaging, order quantity, dimensional measurements and product condition.

Traceability

Key point in customer satisfaction is to be able to give fast and convincing feedback for all claims. Product traceability provides convenience in responsiveness. All of our products carry related marking for tracing manufacturing location, date of production, and batch number; allowing us to maximize our enquiry and feedback speed.

Each process, from raw material to finished products is under quality control and traceable





TOROIDAL BEARINGS



SPLIT BEARINGS



BACKING BEARINGS



ROLLING MILL BEARINGS



BEARINGS FOR VIBRATING APPLICATIONS



SL FULL COMPLEMENT ROLLER BEARINGS



FOUR ROW TAPER ROLLER BEARINGS



EXTRA LARGE SIZE BEARINGS

SPECIAL BEARINGS



