



WHO WE ARE?

Rolling Bearing Technology established in 2014, as a design engineering, R&D company in Turkey, our bearing manufacturing facility established in 1988 specialising in manufacturing the industrial bearing series. Our manufacturing facility was recognised as a state-level green factor by the Ministry of Industry and Information Technology in 2019.

We have developed the engineering expertise and technical capabilities to help our customers to achieve operational excellence, cost effectiveness and safety compliance. Through our reliability, optimization and proactive maintenance services.





Our Vision

According to the advancement in bearing steel over the globe it is our aim to bring value to our customers by driving performance and improving reliability.



Our Values

Rolling Bearing Technology is a business enhancement solution company based in Istanbul-Turkey. Providing the knowledge of advancement in bearing field and distributing high quality bearings and related products. Our business is driven by passion and creativity and guided by our values.

OUR STRATEGY



Commitment

We are passionate about what we do. We aim to make a difference to our customers by being proactive in finding solutions to meet their goals.



Customer Driven

We put our customers at the center of our business strategy and consistently strive to exceed their expectations.



Excellence

We harness innovation to deliver sustainable improvement for our customers. We contribute to industry expertise and encourage knowledge sharing and the exchange of ideas amongst our people.



Quality

We take pride in providing quality products and delivering prompt and reliable services to our customers. We seek to collaborate with partners who also share our high standards.



Team Work

Driven by common goals, We act and move forward as one. By sharing information and skills, We are inclusive in our thoughts and actions.

DURABLE
RELIABLE
AFFORDABLE

BEARINGS
GREASE
& ACCESSORIES



INDUSTRIAL BEARINGS PORTFOLIO



Spherical Roller Bearings



Angular Contact Ball Bearings



Needle Roller Bearings



Pillow Blocks



Deep Groove Ball Bearings



Tapered Roller Bearings



Thrust Ball and Roller Bearings



Cylindrical Roller Bearings



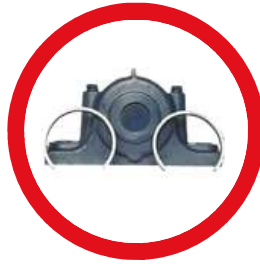
Self Aligning Ball Bearings



Adapter Sleeves



Miniature Bearings



Plummer Blocks



Lock Nut & Washer

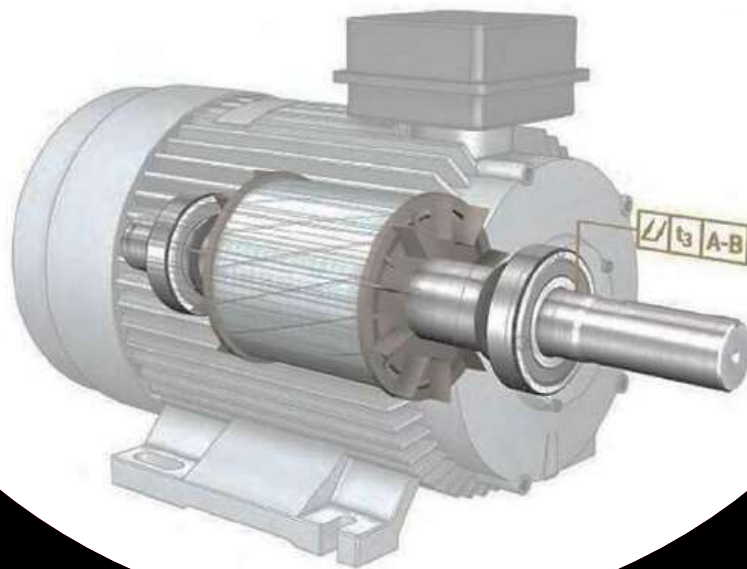


CARB - Compact Aligning Roller Bearing



EMQ Bearings

- DEEP GROOVE BALL BEARINGS
- MINIATURE BALL BEARINGS
- ANGULAR CONTACT BALL BEARINGS
- SINGLE ROW
- DOUBLE ROW
- SELF-ALIGNING BALL BEARINGS
- CYLINDRICAL ROLLER BEARINGS
- NEEDLE ROLLER BEARINGS
- INCH TAPERED ROLLER BEARINGS
- METRIC TAPERED ROLLER BEARINGS
- SPHERICAL ROLLER BEARINGS
- THRUST BALL BEARINGS
- SINGLE & DOUBLE ROW
- UK SERIES BALL BEARING
- INSERTS UC SERIES BALL BEARING & UNITS
- UCP
- UCPA
- UCF
- UCFC
- UCFL
- UCT
- PLUMMER BLOCK HOUSING
- ADAPTER SLEEVES
- LOCK NUT & WASHERS



EMQ

Electric Motor Quality Bearings

- EXTREMELY LOW NOISE LEVELS
- HANDLE HEAVY RADIAL LOADS
- WITH MODERATE AXIAL LOADS

CAN BE USED IN ELECTRIC MOTORS & NOISE CRITICAL APPLICATIONS.
EMQ BEARINGS ARE AVAILABLE IN 3 DIFFERENT TOLERANCES & NOISE LEVELS

MODERATE
HIGHER
HIGHEST

NORMAL
P6, P5 ZV3
P4, UP ZV4

ZV2 (LOW NOISE)
(VERY LOW NOISE)
(EXTRA LOW NOISE.)

EMQ bearings are supplied in chrome steel 52100 with standard or C3 radial play/clearance.

CARB ROLLER BEARINGS

CARB BEARING FEATURES

Higher
Load Rating
upto

7%

Low
Operating
Temperatures

5 -10 C

Cooler

Less Running
Torque
Between

5-10%

Longer
Service
Life upto

30%



CARB Bearings produced
on MADE-TO-ORDER basis

THE ZERO BREAKDOWN PRINCIPAL

A WELL DEFINED PROBLEM IS KEY TO SUCCESS IN MAINTENANCE OPERATIONS

- **BREAKDOWN ANALOGY:**
Views breakdowns as the visible tip of an iceberg.
- **HIDDEN DEFECTS:**
RBT addresses hidden defects for proactive maintenance.
- **ROOT CAUSE ANALYSIS:**
RBT Investigates and rectifies underlying causes.

EFFICIENCY FOCUS:
RBT aims to minimize downtime and optimize operations with cost effectiveness.



POST SALES IS OUR MAIN **BUSINESS**

RBT - TECHNICAL SOLUTIONS

BASIC LEVEL CONDITION BASED MONITORING

INCREASE THE LIFE OF BEARINGS:

- UNDERSTAND MACHINE REQUIREMENTS AND CHOOSE SUITABLE BEARINGS.
- ANALYZE OLD BEARINGS TO IDENTIFY FAILURE CAUSES.
- VIBRATION ANALYSIS.
- THERMOGRAPHY.
- ULTRASONIC NOISE DETECTION.
- OPTIMIZE LUBRICATION PRACTICES.
- PROPER INTERFERENCE OF SHAFT & HOUSING ACCORDING TO TOLERANCE LIMITS.
- MOUNTING & DISMOUNTING





TÜRKİYE
MEVLANA MAH. SULTAN AHMET CAD. AK ER AP
Esenyurt, Istanbul / TÜRKİYE



info@rbtbearings.com.tr



28, Paradise Valley Main Sheikupura
Road, Faisalabad, Pakistan - 38000



Mob: +92 300 4978018



info@rbtbearings.com.tr



TECHNICAL & CUSTOMER SUPPORT

Whatsapp: +92 336 4201521

Email: info@rbtbearings.com.tr