**POWER2 PERFORM Series** is an OEM-focused approach with a strong belief in continued improvement. This series is specially developed to meet critical and noise-sensitive application requirements and is hailed as a ‘value beyond money’ product.

**Product Features**
- Energy efficient Bearing
- Best suited for higher operating speed
- Many variants for vibration and noise requirement
- Grease variants for grease quality and quantity
- Cage (steel/brass/polyamide/nylon) variants
- Thermal-stabilized Bearings for high temperature applications
- Design features for specific application requirements
- Precision class P6, P5, P4
- Various seal design features such as low-contact seals
- Special radial clearance for motor & high speed application
- Special design for vibratory/shaker screen applications

For over four decades, our motivation has been to continually outperform and exceed customer expectations. The secret of our success, is our straightforward policy, which we never deviate from, i.e. the customer comes first and everything else is secondary.
OUR PRODUCTS

Deep Groove Ball Bearings
- Series: 60xx, 62xx, 63xx, 64xx, 67xx, 68xx, 69xx, 160xx
- Contact/non-contact seals/metallic shield
- Clearance, precision, vibration, noise and grease variants
- Snap Ring and Snap Ring Groove NR/N Type Bearings
- Stainless Steel Bearings
- Inch Series Bearings also available

Miniature Bearings
- 60xx series
- 62xx series
- 63xx series
- 64xx series
- Bearings with flange design
- Clearance, precision, cage variants

Angular Contact Ball Bearings
- Single-row/Double-row
- A/B/C and AC Contact Angle
- Steel/Brass/Nylon Cage options
- Precision class P6/P5/P4

Spherical Roller Bearings
- GE series (Spherical Plain Bearings)
- Radial Clearance C2/C3/C4/C5
- Steel/Brass Cage (CC/CA/MB)

Stainless Steel Bearings
- Inch Series Bearings also available

Bearings with flange design
- Clearance, precision, cage variants

Contact/non-contact seals/metallic shield
- Clearance, precision, vibration, noise and grease variants
- Snap Ring and Snap Ring Groove NR/N Type Bearings
- Stainless Steel Bearings
- Inch Series Bearings also available

GE series (Spherical Plain Bearings)
- Radial Clearance C2/C3/C4/C5
- Steel/Brass Cage (CC/CA/MB)
- **UCP, UCPA, UCF, UCFC, UCFL, UCT, UCPH, UCHA, UKP, UKT, UKF types**
- **Units with Stainless Steel Bearings**
- **Housing series available as per request**
- **Insert Bearings UC, UK, NA, AEL, SA & SB type**
- **Taper Roller Bearings**
  - 320xx, 322xx, 323xx, 325xx series
  - 330xx, 331xx, 332xx series
  - Double-row/four-row with different design arrangements
  - Precision class P6/P5/P4.
  - Inch Series Bearings also available
- **Cylindrical Roller Bearings**
  - N, NF, NJ, NU, NJU, NUP series
  - NA0xxx/NA0XXX Series
  - Higher load capacity
  - Steel/Brass Cage
  - Special clearance
  - Precision class P6/P5/P4
- **Thrust Bearings**
  - Ball/Cylindrical Roller/Spherical Roller/Taper Roller Thrust Bearings
  - Steel/Brass Cage
  - Single-row/Double-row
- **Needle Roller Bearings**
  - N, NF, NJ, NU, NUP series
  - NA0xxx/NA0XXX Series
  - Higher load capacity
  - Steel/Brass Cage
  - Special clearance
  - Precision class P6/P5/P4
- **Automobile Bearings**
  - 1st Generation, 2nd Generation & 3rd Generation Hub Units
  - Steering Bearings
  - One Way Clutch Bearings
  - Wheel Bearings
  - Air Conditioner Bearings
- **Ball Bearing Units**
  - UCP, UCPA, UCT, UCFC, UCFL, UCT, UCFR, UCMA, UKP, UKT, UKF, UKFL types
  - Units with Stainless Steel Bearings
  - Housing series available as per request
  - Insert Bearings UC, UK, NA, AEL, SA & SB type
- **Taper Roller Bearings**
  - 302xx, 303xx, 320xx, 322xx series
  - 305xx, 306xx series
  - Double-row/four-row with different design arrangements
  - Precision class P6/P5/P4.
KG-P2P Bearings are being successfully used in the following applications:

- Agricultural machinery
- Automobile industry
- Diesel engines
- Gearbox
- Home appliances like air conditioners, fans, grinding machines, Water Purifiers, Washing Machines, etc.
- Machine tool, power tools industry
- Marble cutting industry
- Mining & earthmoving equipments
- Petrochemical industry
- Plastic processing
- Process industries like steel, paper, sugar, cement, etc.
- Pumps, electric motors
- Stone crusher and construction industry
- Textile machinery
- Wind mills

INDUSTRIES WE CATTER TO

Special Bearings
- Machine Tool Bearings
- Water Pump Bearings
- Full Complement Cylindrical Roller Bearings (SL series)
- Four-row/Six-row Cylindrical Roller Bearings
- YRT series Bearings
- Slewing Ring Bearings and Slewing Drives

Mounting & Dismounting Accessories
- Adapter Sleeves
- Withdrawal Sleeves
- Lock Nuts & Lock Washers
KG-P2P Series Bearings are produced with careful selection of superior raw material, improved bearing design and high control over dimensional accuracies, thus ensuring higher return on investments.

Our support extends to:
- Bearing selection/Bearing life calculation/Application engineering
- Performance analysis
- Inspection & testing of new as well as used Bearings
- Failure analysis and Bearing mounting, dismounting, workshop and training programs
- Dedicated product development team for customer specific requirements
- Global availability of materials with minimum lead time