

AUTOMOTIVE & INDUSTRIAL PRODUCT GUIDE



Performance in Motion

Estd. 1983

DPI®

● Range ● Precision ● Quality

Be Safe. Buy Original.

www.dpibearings.com

EPTDA
Member

TUV NORD
ISO 9001:2008 CERTIFIED



DPI History & Milestone



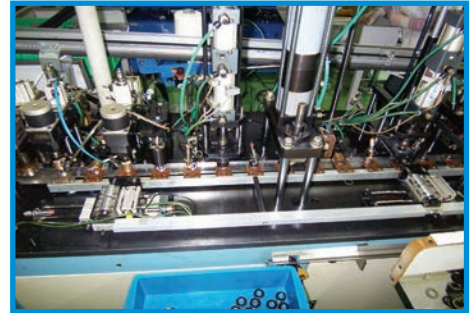
Manufacturing Facilities

Production Process

Our unique manufacturing production process ensures that all bearings are manufactured using the best production methods in accordance to the latest ISO bearing manufacturing standard.

Depending on the product type, we are fully equipped to complement, complete and monitor the following processes.

We are Certified for Manufacturing, Inspection, Testing, Supply & Distribution of bearings



Logistics

- Distribution Center - : Spread over 11000 Sq Meters
- Total Racking Space of over 10000 pallet Position (Over 350 TEU)
- Shipments can be shipped within 24 hours of confirmation to port
- 6 Containers simultaneously loading and unloading capacity
- Single Interface Fully Customized ERP which covers all functions of the company including inventory management.

DPI Global Distribution Center - Jebel Ali



DPI Quality Standard

DPI Bearings are manufactured under Strict quality control parameters which confirm to all the latest International Bearings manufacturing standards.

1. Ball Bearings design confirms to ISO 15 : 1998
 - a. Noise and Vibration level are Minimum Z1 & V1 respectively.
2. Taper Roller design bearings confirm to ISO 355: 2007
3. Inch Size Bearings as per AFBMA 19 and BS 292
4. Tolerances as per ISO 492:2002 and AFBMA B3-19
 - a. All DPI Bearings confirm to P0 = ABEC 3 bearings dimensional tolerance standards.
5. Internal Clearance as per ISO 5753 and DIN 620/4
 - a. All DPI Bearings are manufactured as per CN Clearance Levels.
 - b. DPI bearings can be manufactured as per C3,CM Clearance also.
6. Load ratings are confirming to ISO 281:2007 (Dynamic Load) and ISO 76:2006 (Static Load).



Application & Verticals

DPI® Products are used in:

Automotive



2-3 Wheeler



Car



Agricultural



Truck

Industrial



Pump



Paper



Textile



Engineering

Construction



Cranes



Equipment



Cement

Heavy/ Critical



Steel



Mining



Power



Transmission

International Sales Office Network



Worldwide Sales Network

70 Countries Worldwide

Global Network of distribution partners Covers 70 Countries and Consist of over 100 Authorized DPI Distributors worldwide who are associated with us for several years.

Until 2014 DPI® Sales Worldwide installed base has crossed over USD 500 Million.

Over 1000 DPI® certified channel partners work with our distributors to meet daily requirement of Actual users, Aftermarket and OEM. We continue to expand our Reach worldwide.

DPI Pre & Post Sales Support

Our team provides specific pre and post sales services jointly with our distributors which are required to identify, approach, convert and retain customers such as:

Marketing

- Technical Catalogs, customized product update leaflets, customized introductory brochures.
- Visits to your market for co-marketing activities such as road shows, technical presentations, seminars and other business to business communication activities.
- Customized Retail signage & Point of sale display material
- Customized advertisements/listing in related publications / journals / trade directories (offline & online)
- Interesting complimentary gifts,
- Participation in related exhibitions, trade shows, trade fairs.

Commercial

- Sales team with local language skill (English, Arabic, Hindi, Spanish, Russian, Farsi, Mandarin etc.).
- Training for sales team for positioning marketing and sales strategies
- In – country / regional annual channel conferences for recognition of performers.
- Special incentive structures to encourage performance.
- Joint visits to customers.
- Protection of market (registration and action against fake).

Logistics

- Stocking and availability of over 300 containers of ready materials.
- Dispatch within 24 hours.
- Fast shipment options (Air / Sea/Road).
- Special packaging.

Finance

- Financial support through financial institutions
- Support for trade finance requirements / transit finance.

Engineering

- Special new product development & product updates.
- Application engineering & load calculations
- Root cause failure analysis (RCFA)
- Technical documents for participating in tenders or for imports.

"We look forward to establish long term business relationship with your organization"

DPI Bearings



DPI has established a reputation in manufacturing high quality ball and roller bearings with an aim to save cost for our customers but not at the cost of quality. Since the first DPI bearing which were manufactured in 1983 in India, DPI today is one of India's Fastest growing bearing manufacturer.

The "Mantra" for success has been to create long term mutually beneficial partnerships with customers by adapting and providing quick and efficient solutions to each markets local requirements through innovation and supply of first class quality products.

Today 3 decades later, DPI is one of India Largest bearings brands exported worldwide with Sales Partners in more than 70 countries. Our Global Production Base consists of over 40 Manufacturing sites worldwide. All products strictly follow all the latest ISO Standards. Our Product Portfolio consists of over 4800 types of Ball and Roller bearings which are in use in the Industrial, Agricultural and Automotive Applications.






































DPI Product Range

- Deep Groove Ball Bearings
- Angular Contact Ball Bearings
- Self Aligning Ball Bearings
- Cylindrical Roller Bearings
- Tapered Roller Bearings
- Spherical Roller Bearings
- Thrust Ball & Roller Bearings
- Needle Roller Bearings
- Ball Bearing Units
- Plummer Blocks
- Stainless Steel Ball Bearings

Applications

- Agricultural
- Automotive & Ancillaries
- Electric Motors & Pumps
- Mining & Construction
- Motorcycle (2 & 3 Wheelers)
- Steel Industry
- Textiles
- Cement
- Industrial transmission
- Paper
- Sugar

DPI Industrial Product Range

Bearings Specifications Table		Deep Groove Ball Bearings	Angular Contact Ball Bearings	Self Aligning Ball Bearings	Cylindrical Roller Bearings	Tapered Roller Bearings	Spherical Roller Bearings	Thrust Ball & Roller Bearings	Needle Roller Bearings	Ball Bearing Units	Plummer Blocks										
 <p>Open Type Single Row Deep Groove Ball Bearing 68, 69, 160, 60, 62, 63, 64</p>	 <p>Sealed / Shielded Single Row Deep Groove Ball Bearing Z, RU, RD, RS</p>	 <p>Single Row Locating Snap Ring Deep Groove Ball Bearing N, NR</p>	 <p>Double Row Deep Groove Ball Bearing 42, 43</p>	 <p>Cylindrical Bore Self Aligning Ball Bearing 12, 22 13, 23</p>	 <p>Matched Pair Single Row Angular Contact Ball Bearing DB, DF, DT</p>	 <p>Double Row Angular Contact Ball Bearing 32, 33, 52, 53 52.....2RS, 53.....2RS</p>	 <p>Four Point Contact Angular Contact Ball Bearing 62, 63</p>	 <p>Extended Inner Ring Self Aligning Ball Bearing 11, 2, 113</p>	 <p>Tapered Bore / Adaptor Ass. Self Aligning Ball Bearing K, H</p>	 <p>K Type Tapered Bore NNU...K NNU...K</p>	 <p>Flanged Type Tapered Roller Bearing</p>	 <p>Metric Series Inch Series Tapered Roller Bearings 328, 320, 30, 331, 302, 322 332, 303, 303D, 313, 323</p>	 <p>Tapered Bore Spherical Roller BearingsK</p>	 <p>Spherical Roller Bearings 238, 230, 240, 231, 241, 222, 232, 213, 223</p>	 <p>Spherical Thrust Bearing 292, 293, 294</p>	 <p>Double Direction Thrust Ball Bearing 522, 523, 524 542, 543, 544 542U, 543U, 544U</p>	 <p>Single Direction Thrust Ball Bearing 511, 512, 513, 514 — 532, 533, 534 — 532U, 533U, 534U</p>	 <p>Needle Roller & Cage Assy Needle Roller Bearings</p>	 <p>Machine Ring Needle Roller Bearings</p>	 <p>Cast Iron Ball Bearing Units 201 - 209, 310-328</p>	 <p>Split type Plummer Block Units S5D, S5N</p>
 <p>Single Row Cylindrical Roller Bearings NU0, NU2, NU32, NU32 NU3, NU23, NU33, NU4</p>	 <p>Single Row Cylindrical Roller Bearings NU</p>	 <p>Single Row Cylindrical Roller Bearings NU</p>	 <p>Single Row Cylindrical Roller Bearings NU</p>	 <p>Single Row Cylindrical Roller Bearings NU</p>	 <p>Double Row Cylindrical Roller Bearings NN30</p>	 <p>Double Row Cylindrical Roller Bearings NN49</p>	 <p>Double Row Spherical Roller Bearings R</p>	 <p>Double Row Spherical Roller Bearings RH</p>	 <p>Double Row Spherical Roller Bearings RHA</p>	 <p>UCP</p>	 <p>UCFL</p>	 <p>UCF</p>	 <p>UCFC</p>	 <p>UCC</p>							

DPI Automotive Bearings



DPI has been the pioneer in providing high quality bearings for the replacement and after-market automotive applications. All DPI bearings are designed in house by our team of professional automotive engineers. DPI has been an OE Supplier to several trailer and tractor manufacturers in the past. DPI offers the broadest range of wheel bearings and hub units for after market replacement of bearings. DPI Automotive Products have been carefully developed for the following after market applications

DPI Automotive Product Range

■ 1st Generation Wheel Bearings

Double Row Angular Contact Ball and Tapered Roller Bearings
 DPI Manufactures over 300 Types of DAC Types Bearings
 Over 200 types of Single Row Tapered Roller Wheel Bearings
 DPI covers most of the fast moving range for Japanese and European Auto Manufacturers.

■ 2nd Generation Hub Bearings

Can be ordered with ABS Sensor System.

■ 3rd Generation Hub Bearings

Can be ordered with ABS Sensor System.
 Over 100 types of Hub Bearings

■ DPI Wheel Bearing Kit

We are continuously expanding our Range of Wheel Bearings as per different market requirement.

■ Clutch Release Bearings

Over 120 Types of CR Bearings

■ Tensioner & Idler Pulley Bearings

Over 100 Types in DPI

■ Engine, AC, Steering, Pinion

Over 100 Types in DPI

Passenger Car & Light Vehicles (Suitable for)

Toyota	Mazda	Hyundai
Honda	Mitsubishi	Kia
Nissan	Ford	Renault
Suzuki	GM	Peugeot

Commercial Vehicles (Suitable for)

Tata	UD Trucks	Volvo
Ashok Leyland	Hino	Iveco
Eicher	Mitsubishi	DAF
Isuzu	Mercedez benz	Bedford
Man	Scania	

2 -3 Wheelers (Suitable for)

Yamaha	Suzuki	TVS
Honda	Bajaj	All Types of
Kawasaki	Hero	motorcycle inChina

Agricultural Vehicles (Suitable for)

Massey Perguson	Dewan Tractors	Foton
New Holland	Escorts	Sonalika
John Deere	Eicher	Mahindra
Deutz Fahr	Tafe	MTZ Minks

DPI Gold Bearings



Today technological advances are very rapid and bearing requirements have become more complicated and varied with different working conditions and environments. At the same time all the industries which are now part of everyday life have become very competitive and OEMs and manufacturers worldwide are looking for economical options and the same quality level to have competitive advantage.

To meet this rising demand we have developed DPI GOLD Super Precision bearings. These Super Precision bearings are designed to deliver the highest levels of accuracy, rotational speed, and rigidity needed for demanding applications. DPI Gold super precision bearings are manufactured with state-of-the-art equipment and extensive quality control procedures at each stage of the production process. Highest quality material and supreme internal design, DPI GOLD offers several types of super precision bearing.

DPI Gold Product range

- DPI Gold Super Precision Ball Bearings
- DPI Gold Super Precision Spherical Roller Bearings

DPI Multi Purpose Grease



Our **General Purpose DPI Lithium Bearing Grease - DGMT 3** is second to none and the quality is comparable to the best bearings greases products in the world. DGMT 3 is a Superior Quality, general purpose Grease. It can be used for a wide range of Industrial and Automotive Applications.

Product Features

- Exceptionally long grease life
- Outstanding Oxidation Stability
- High Mechanical Stability
- Excellent Water Resistance
- Good Anti-wear Properties
- Good Rust Prevention Properties

Marketing Material

Bearings with Industrial Performance

Founded in India since 1983. Over the last 30 years we have met the requirements of the industry with over 40000 types of bearings manufactured to ISO precision.

Performance in Motion

• Range • Precision • Quality

Be Safe. Buy Original.

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Authorized Distributor
Your Company Name
Head Office: B-7/20, Sector-17, Gurgaon, Haryana
Tel: +91 122 999 90321

DPI Industrial Flyer

Widest Array of Automotive Bearings

DPI Automotive bearings give you the widest choice to suit all your automotive needs, with ISO Quality and 30 Years of reliability.

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DPI Automotive Flyer

Trust the Gold Standard For Critical Requirements

DPI Gold has been specially created to service the requirements of critical applications. DPI Gold Products feature design improvements, highest grade raw material input and super precision quality backed by our 30 years manufacturing experience.

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DPI Gold Flyer

Customized Packing for 2 - 3 Wheeler Applications

OEM Quality

DPI Automotive bearings for 2 & 3 wheelers have been specially manufactured to perform under the most demanding ride conditions. DPI Automotive products for this segment are resistant to water, dust, mud and capable of high RPM and long life.

Special Features

- Accuracy 16 precision and rigidity
- Smooth Performance and High RPM
- Low noise (2 times ISO standard)
- Minimum friction at high temperature (special grease)
- High grade components used from special raw material.

Range & Packaging

Bearing size	Material	ISO	ISO	ISO
10007	10007	10007	10007	10007
10008	10008	10008	10008	10008
10009	10009	10009	10009	10009
10010	10010	10010	10010	10010

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DPI 2-3 Wheeler Flyer

DPI Industrial | DPI Automotive | DPI Gold

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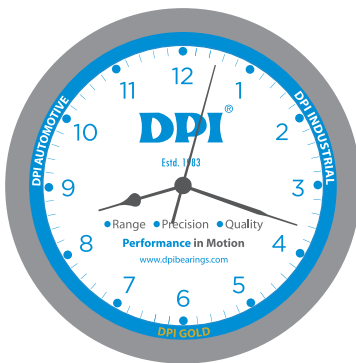
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DPI Sticker



DPI Wall Clock

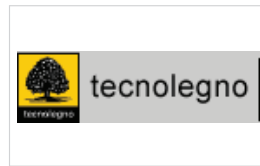


DPI T-shirt



DPI Pen

OEM & Industrial Customers





PERFECT SOLUTION



DPI Bearings
is the right solution
for all your requirements

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