



## Company Profile



- ◉ Wafangdian Bearing Group Co. Limited is the manufacturer of ZWZ brand bearings and owner of the ZWZ registered trademark.
- ◉ ZWZ was founded in 1938, and represents the birth of China's bearing industry.
- ◉ Today it celebrates over 75 years of successful manufacturing expertise.
- ◉ ZWZ manufactured the first set of industrial bearings in China and today is the 7th Largest bearing company in the world with revenues of close to USD 1 Billion (INR 5000 Crores).
- ◉ ZWZ has been the enabling factor behind the gigantic Chinese industry which has seen unparalleled growth over the last 30 years.
- ◉ ZWZ is a public listed company listed on the stock exchange which ensures it confirms to international standards of corporate governance and access to capital.
- ◉ Today ZWZ manufacture's over 15,000 products all of which have their own intellectual property rights.
- ◉ All ZWZ products are manufactured within their own factories.
- ◉ ZWZ is completely vertically integrated. ZWZ manufactures their own forged rings for all the products and all other manufacturing processes are in-house.
- ◉ ZWZ has a market share of more than 20% in the railway bearings segment, automotive vehicles bearings segment and Major technical equipment segment.
- ◉ ZWZ is completely vertically integrated featuring design, manufacturing and testing capabilities. ZWZ has national level technical center. Today ZWZ manufacture's over 15,000 products all of which have their own intellectual property rights.
- ◉ The company is certified for ISO9000, ISO14001, and ISO/TS16949 and other international management systems.
- ◉ The ZWZ brand is ubiquitous in China and a synonym for bearings. It has been feted with various awards within china such as "Chinese famous brand", "China Top brand", "National Inspection-free Product", "national export recommended brand", "China's most competitive brand" and "top ten national commercial service enterprise".
- ◉ Over the last 4 years ZWZ has invested over USD 150M (INR 750 Crores) in new plant and equipment in their new technology park.
- ◉ In September 2010 ZWZ announced a massive investment of over USD 900M ( INR 4500 Crores) in new plant and equipment.
- ◉ ZWZIN is established in India with the objective of coming closer to ZWZ customers in India and providing better levels of service and support.
- ◉ In 2013 ZWZ will also inaugurate one of the world's largest technical centers for large diameter bearings.



## ZWZ New Technology Park in Wafangdian, China



ZWZ manufacturing facilities are spread over 6 Industrial Zones in China. There are 22 production plants within these 6 zones. The six zones are as follows:

### **ZWZ Head quarters**

This zone was founded in 1938. This is the heart of ZWZ production and also includes ZWZ corporate headquarters. The zone includes all operations such as forging, turning, heat treatment, Equipment-making. The product types manufactured here include small size bearings for Ball Bearings, Tapered Roller Bearings, Cylindrical roller bearings and Spherical Roller bearings. This also includes ZWZ JV with SKF for production of Spherical Roller Bearings.

### **ZWZ Liaoyang Factory**

This is spread over 770,000 Sq. Meters and established in 1970. The zone includes operations of grinding and assembly and is focused on self aligning bearings, Ball bearings, tapered roller bearings and cylindrical roller bearings.

### **ZWZ-Koyo Bearing factory**

This is spread over 0.77M sq. Meters and established in 1996. This factory mainly produce three generations car hub bearings , most bearings are imported to Japan for TOYOTA cars.

### **ZWZ New Technology Park**

This is spread over 2.75 Million Sq. Meters and established in 2005. The zone includes operations such as heat treatment, grinding and assembly and is focused on medium to large and extra large sized bearings. The product types manufactured here include Slewing rim bearings, Multi row cylindrical and tapered roller bearings and high precision bearings.

### **ZWZ Dalian Industrial Zone**

This is spread over 1.5 Million Sq. Meters and established in 2009. The zone includes operations of grinding and assembly and is focused on middle to large sized ball bearings for high precision motors.

### **ZWZ New Industry and technology Park( Center City)**

This is the biggest new industrial park. ZWZ held ground breaking ceremony on 28 Sep. 2010. This is spread over 10.5M Sq meters. ZWZ will invest total 1000M USD into this industrial park. The Zone includes operations of bearings for heavy truck , high precision machines etc.





## SKF Joint Venture with Wafangdian Bearing Group Corp.



In 1997, SKF AB invested almost US\$ 30 million (appx. INR 150 crores) in Wafangdian Group for the manufacture of spherical roller bearings. Since then, over the last 8 years through technology transfer, Wafangdian Bearings Group has achieved excellence in manufacturing of spherical roller bearings. Today nearly the entire production of ZWZ (trademark of Wafangdian Bearing Corporation) spherical bearings is made in this joint venture factory - Dalian SKF Wazhou Company Limited.

Official details regarding the Joint Venture can be found on the following websites:

SKF Website

<http://www.skf.com/portal/skf/home/about?contentId=187515&lang=en>

ZWZ Website

<http://www.zwz-bearing.com/english/about/JOINT/Index-1/htm>



**ZWZ Automobile  
Industrial Park (South)**



## Product Range



OVER **15,000** PRODUCTS

Over 15,000 products ranging upto over 6M in diameter. ZWZ has its own intellectual property rights for all the products that it manufactures.

Intellectual Property Rights

OVER **6M** DIAMETER  
eters

## Certifications & International Standards



VDA 6 PART 1



ISO 9001:2008



ISO 14001:2004  
GB/T 24001-2004



ISO/TS 16949:2009

## Local, Regional & International Clients



All logos and trademarks shown are the property of the respective companies.



# CERTIFICATION

WE HEREBY AUTHORIZE

**VTC INTERNATIONAL**

**67, Behind G B Road, Opp Surekha Building. Delhi-110006, India**

**as one**

# DISTRIBUTOR

**of ZWZ**

**Certification No.:2021005**

**Valid Period :April 1, 2021-April 1, 2022**

**Wafangdian Bearing Co., Ltd.**

**Import & Export Company**

  
**Chen Yingsheng**

**General manager of Import and Export Company  
of Wafangdian Bearing Co.,Ltd**