

Company Profile



Established

Location

Avg. Annual Growth

Global presence

R&D

Global Certification

1990

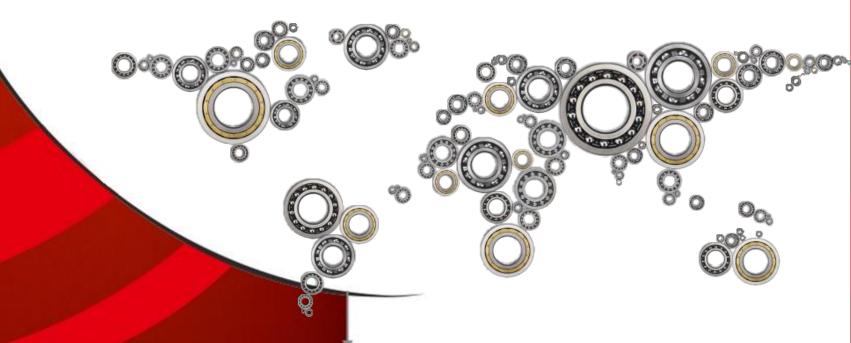
Rajkot, Gujarat, India

23%

Exporting to more than 10 countries

Investing 5% of our revenue in R&D every year

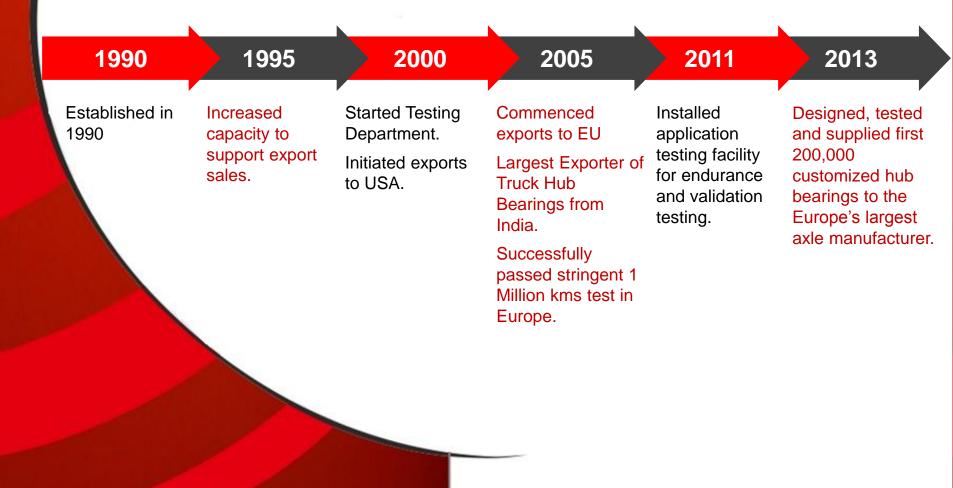
ISO/TS 16949 ISO 14001 OHSAS 18001



From Manufacturing to Innovation



The evolution of Orbit Bearings from a manufacturing company to an application solution provider.



Orbit's Growth Story



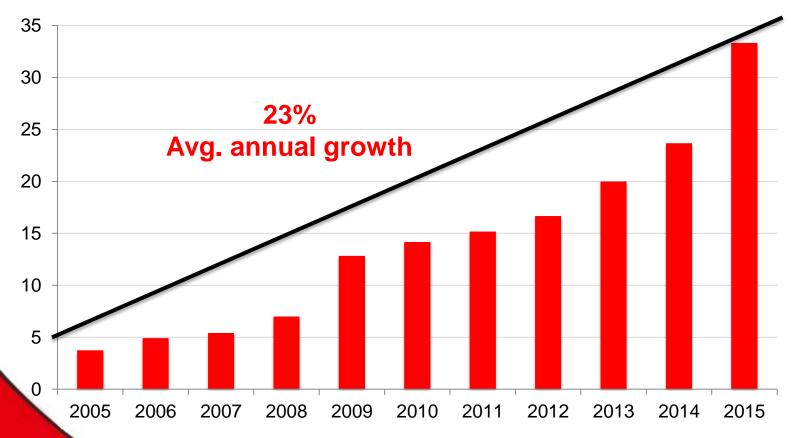
The evolution of Orbit Bearings from a manufacturing company to an application solution provider.

2015	2016
Installed 3 new state-of-the- art continuous grinding, bearing assembly & packing lines.	Completion of the New Headquarters and expanded production facilities.
Commissioned 2 Thielenhaus, German superfinishing machines with HyperMotion Technology. <u>First of their</u> <u>kind in the world.</u>	
	Installed 3 new state-of-the- art continuous grinding, bearing assembly & packing lines. Commissioned 2 Thielenhaus, German superfinishing machines with HyperMotion Technology. <u>First of their</u>

Financials



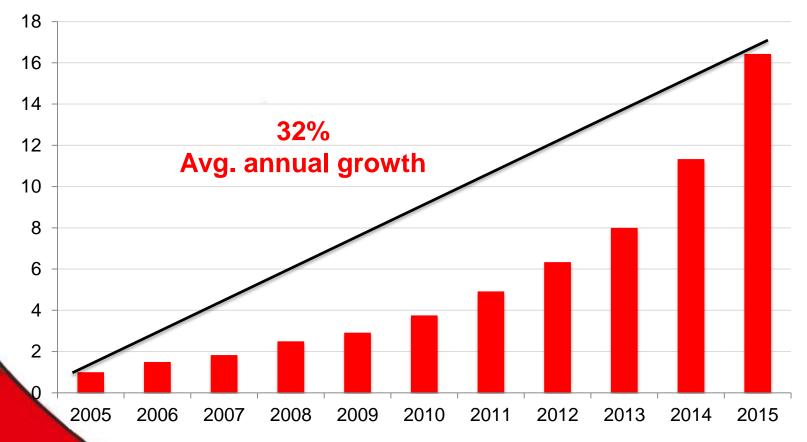
Annual Sales (US Dollars in millions)



Financials



Annual Exports (US Dollars in millions)









Light and Heavy Commercial Vehicle

ORBIT

1

Agricultural Tractors Diesel Engines

ORBIT

0

Transmissions & Gear Boxes

ORBIT

Earth Moving Equipment

Manufacturing







- State-of-the-art German manufacturing equipment.
- Capability to optimize profiles on rollers & raceways to produce the highest performance bearings.
 - Superior surface finish for lower torque & longer life.

Orbit Technology Center

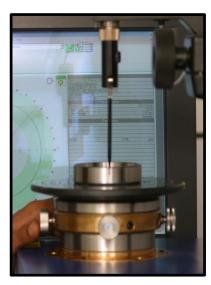




- **Romax** application analysis.
- 3D CAD design.
- Road Simulation & Endurance Testing Systems (**RSET**) to validate the performance of a bearing, spindle, & hub system in actual on-road conditions.
- Capability to develop customer specific testing equipment.











- Certified ISO/TS 16949, ISO 14001, OHSAS 18001.
- ULM Calibration facilities from Trimos Switzerland.
- Zero defect quality policy for all activities of the company.

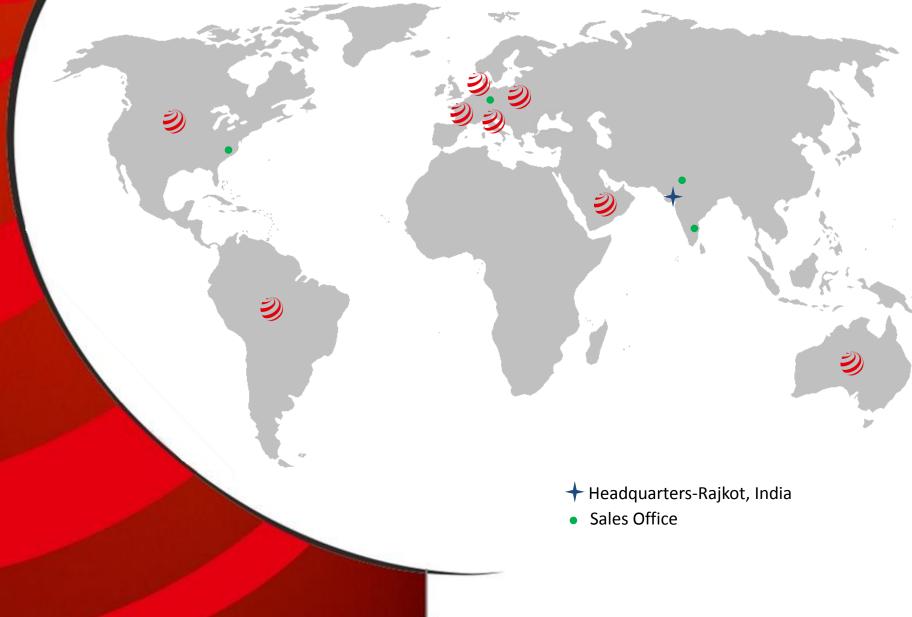
Product Development Process



/	Drawing & Design	Application Analysis	n Design Approval	Prototype	Validation	Field Testing	Regular Supply
	Create drawings of bearings as per customer requirements	Analyze the drawings using Romax.	Customers study the proposed drawings and confirm the designs.	Manufacture prototypes for testing.	proposed design through testing.	Put the bearings in actual condition through field testing.	Proceed with production and supply.

Global Customer base





Achievements





- Awarded "Outstanding Vendor" award by Ashok Leyland in their Supplier Summit 2012
- Awarded the "Best Supplier" award by Tata York for the Year 2014.
- "Best Exporter" award from Engineering Export Promotion Council of India 2012.
- "Star Performer" award from EEPC 2009.



Thank You