

## Global Aerospace Bearings Market Soars with a Focus on Green Aerospace and Technological Advancements

The Business Research Company's global market reports are now updated with the latest market sizing information for the year 2023 and forecasted to 2032

LONDON, GREATER LONDON, UK, November 28, 2023 /EINPresswire.com/ -- The global

The market size of global aerospace bearings is expected to grow to \$10.01 billion in 2027 at a CAGR of 7.9%."
The Business Research Company
aerospace bearings market demonstrated robust growth, escalating from \$6.76 billion in 2022 to \$7.39 billion in 2023, marking a noteworthy Compound Annual Growth Rate (CAGR) of 9.3%. The market is poised for continued expansion, with the size expected to reach \$10.01 billion by 2027, driven by a projected CAGR of 7.9%.
Green Aerospace Initiatives Propel Market Growth

The market for aerospace bearings is experiencing

significant impetus from the escalating focus on the green aerospace sector. Green aerospace initiatives aim to enhance aircraft fuel economy and advance technologies and systems for a global future of carbon-neutral air transportation. Key aerospace bearing manufacturers are actively involved in developing fuel-efficient bearings to align with the market demand for low-emission products. A notable example is Airbus, which unveiled the "ZEROe" concept in September 2020, showcasing the world's first zero-emission commercial aircraft. The initiative relies on hydrogen as a primary power source, aiming for zero-emission flight by 2035. The heightened emphasis on the green aerospace sector is expected to be a driving force behind the sustained growth of the aerospace bearings market.

For a more comprehensive analysis and strategic insights, access our detailed sample report: <u>https://www.thebusinessresearchcompany.com/sample.aspx?id=5712&type=smp</u>

Leading Players in the Aerospace Bearings Market

Major players in the aerospace bearings market include AST Bearings, Enpro Industries, JTEKT Corporation, Kaman Corporation, New Hampshire Ball Bearings Inc., National Precision Bearing,

RBC Bearings Incorporated, SKF Group, Schaeffler AG, NTN Corporation, The Timken Company, Pacamor Kubar Bearings, Regal Rexnord Corporation, Schatz Bearing Corp., and HKT BEARINGS Limited.

Technological Advancements Fuel Market Dynamics

Technological advancements have emerged as a prominent trend, shaping the aerospace bearings market. Key companies in the sector are actively engaged in developing innovative technological solutions to meet evolving consumer demands. In a noteworthy instance, NSK Ltd., a Japan-based bearing manufacturer, introduced a novel machine tool bearing technology in January 2021. This technology aims to reduce run-in time, simplify spindle assembly, and enhance reliability. It achieves a reduction in temperature rise under oil-air lubrication, improves cage strength, and demonstrates enhanced durability and reliability.

Regional Dynamics and Market Segmentation

North America secured the position of the largest region in the aerospace bearings market in 2022, and it is anticipated to be the fastest-growing region during the forecast period.

The global aerospace bearings market is segmented –

1) By Bearing Type: Plain Bearing, Roller Bearing, Ball Bearing, Others

2) By Material: Stainless Steel, Fiber-Reinforced Composites, Engineered Plastics, Ceramics, Alloy

3) By Application: Landing Gear, Cockpit Control, Aerostructure, Aircraft Systems, Engine And APU Systems, Doors, Aircraft Interiors

To explore the complete report for in-depth market intelligence: https://www.thebusinessresearchcompany.com/report/aerospace-bearings-global-market-<u>report</u>

Aerospace Bearings Global Market Report 2023 from TBRC covers the following information:

- Market size date for the forecast period: Historical and Future
- Market analysis by region: Asia-Pacific, China, Western Europe, Eastern Europe, North America, USA, South America, Middle East and Africa.
- Market analysis by countries: Australia, Brazil, China, France, Germany, India, Indonesia, Japan,



2023

Russia, South Korea, UK, USA.

Trends, opportunities, strategies and so much more.

The Aerospace Bearings Global Market Report 2023 by The Business Research Company is the most comprehensive report that provides insights on <u>aerospace bearings market size</u>, <u>aerospace bearings market drivers and trends</u>, aerospace bearings market major players, competitors' revenues, market positioning, and aerospace bearings market growth across geographies. The aerospace bearings market report helps you gain in-depth insights on opportunities and strategies. Companies can leverage the data in the report and tap into segments with the highest growth potential.

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About The Business Research Company

The Business Research Company has published over 3000+ detailed industry reports, spanning over 6500+ market segments and 60 geographies. The reports draw on 1,500,000 datasets, extensive secondary research, and exclusive insights from interviews with industry leaders.

Global Market Model – Market Intelligence Database

The Global Market Model, The Business Research Company's flagship product, is a market intelligence platform covering various macroeconomic indicators and metrics across 60 geographies and 27 industries. The Global Market Model covers multi-layered datasets that help its users assess supply-demand gaps.

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