

Precision Ball Screw Market Forecast to 2027 with Key Companies Profile, Supply, Demand and SWOT Analysis

rise in investments in semiconductor industries across the globe

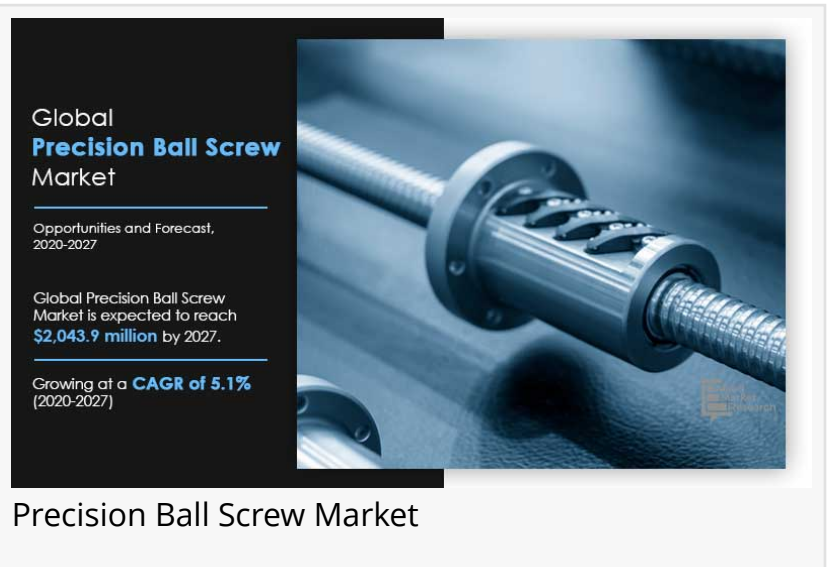
PORTLAND, OR, UNITES STATES, March 25, 2022 /EINPresswire.com/ -- [global precision ball screw market](#) size was valued at \$1,571.0 million in 2019, and is projected to reach \$2,043.9 million by 2027, registering a CAGR of 5.1% from 2020 to 2027.

Growth of the global precision ball screw market is driven by growth in semiconductor, aerospace, and medical diagnostic equipment industries. Technological advancements such as industrial automation, robotic surgery, and robotic material handling is expected to boost the demand for precision ball screw across the globe. They are used in industries such as semiconductor manufacturing, medical diagnostic equipment, and aviation & aerospace owing to its features and properties such as precision, accuracy, repeatability, high load bearing capacity, and low friction to movement.

Download PDF Sample Copy : <https://www.alliedmarketresearch.com/request-sample/6612>

The outbreak of COVID-19 has a negative impact on the manufacturing and production of precision ball screws in the first and second quarter of 2020, and is likely to hamper the growth throughout the year. This has further affected the demand for precision from developing countries, including India, China, and others; thereby, halting the production activities. In addition, the disruption of supply chains is causing hindrance in manufacturing of the precision ball screw around the globe.

The key players operating in the global precision ball screw market have adopted product launch and acquisition as their key developmental strategies to strengthen their foothold in the global market. For instance, in November 2019, THK Co. Ltd. has launched new ball screws under N



Series. These ball screws have hollow shaft which allows forced cooling of ball screw and hence increase its working life.

Interested in Procure Data? Visit: <https://www.alliedmarketresearch.com/purchase-enquiry/6612>

By type, the ground segment accounted for the largest share in the global precision ball screw market in 2019, and is expected to witness significant growth during the forecast period, owing to technical innovations and deployment in semiconductor and medical devices industries. In terms of application, the semiconductor segment secured highest share in the precision ball screw market in 2019, and is expected to grow at a CAGR of 6.4% during the forecast period, owing to increase in the manufacturing sector around the globe. These factors are expected to provide lucrative growth opportunities to market players in developing economies.

Get detailed COVID-19 impact : <https://www.alliedmarketresearch.com/request-for-customization/6612>

Key Findings Of The Study

- The report provides an extensive the global precision ball screw market analysis of the current and emerging precision ball screw market trends and dynamics.
- Depending on type, the ground segment dominated market, in terms of revenue in 2019 and is projected to grow at a significant CAGR during the forecast period.
- By application, the semiconductor segment registered highest revenue in 2019.
- AMEA region is projected to register the highest growth rate in the coming years.
- The key players within market are profiled in this report, and their strategies are analyzed thoroughly, which help understand the competitive outlook of the precision ball screw industry.

Key players :

Barnes Industries Inc., Bosch Rexroth, Hiwin Corporation, Koyo Machinery, Kuroda Precision Industries, Nidec Corporation, PMI Group, Schaeffler AG, SKF, and THK Co. Ltd.

More Reports :

Packaging Robots Market : <https://www.alliedmarketresearch.com/packaging-robots-market>

Pipeline Monitoring Systems Market : <https://www.alliedmarketresearch.com/pipeline-monitoring-systems-market>

Conveyor Systems Market : <https://www.alliedmarketresearch.com/conveyor-systems-market>

Windows and Doors Market : <https://www.alliedmarketresearch.com/windows-and-doors-market>

Solar Power Equipment market : <https://www.alliedmarketresearch.com/solar-power-equipment-market>

David Correa

Allied Analytics LLP

800-792-5285

[email us here](#)

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/566516866>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2022 IPD Group, Inc. All Right Reserved.