

Global Super Miniature Ball Screw (Shaft Diameter?6mm) Market Growth 2026-2032

<https://marketpublishers.com/r/G89CB322DF7DEN.html>

Date: March 2026

Pages: 102

Price: US\$ 3,660.00 (Single User License)

ID: G89CB322DF7DEN

Abstracts

The global Super Miniature Ball Screw (Shaft Diameter?6mm) market size is predicted to grow from US\$ 239 million in 2025 to US\$ 352 million in 2032; it is expected to grow at a CAGR of 5.8% from 2026 to 2032.

Ultra-micro ball screws (shaft diameter less than 6mm) are precision transmission components consisting of a threaded shaft (screw), a nut and a ball. The main function of this screw is to convert rotational motion into linear motion, or to convert torque into axial repetitive force. Its working principle is to use the rolling of the ball between the screw and the nut to achieve force transmission and linear motion. Due to its ultra-small shaft diameter, ultra-micro ball screws are usually suitable for applications with extremely limited space, such as precision instruments, micro robots, precision parts in medical equipment, etc.

Market driving factor analysis

Technological progress and innovation:

With the continuous advancement of material science, manufacturing processes and precision machining technology, the performance, accuracy and reliability of ultra-micro ball screws have been significantly improved, thus meeting more demanding application needs.

Innovative design enables ultra-micro ball screws to achieve higher transmission efficiency and accuracy in a smaller space.

Automation and miniaturization trends:

With the rapid development of automation technology, more and more equipment needs to be miniaturized and precise to adapt to more complex working environments.

As a key transmission component, the demand for ultra-micro ball screws in automation equipment continues to increase, especially in the fields of micro robots and precision medical equipment.

Industry application expansion:

The application areas of ultra-micro ball screws continue to expand, from traditional mechanical equipment to high-tech fields such as medical equipment, aerospace, electronic equipment, and optical instruments.

These fields have extremely high requirements for the accuracy, reliability and stability of transmission components, providing more growth opportunities for the ultra-micro ball screw market.

Market demand growth:

With the continued growth of the global economy and the improvement of people's living standards, the demand for high-tech products continues to increase.

As an important part of high-tech products, the market demand for ultra-micro ball screws has also grown.

In summary, the ultra-micro ball screw market is driven by multiple factors such as technological progress and innovation, automation and miniaturization trends, industry application expansion, and market demand growth. These factors have jointly promoted the rapid development of the ultra-micro ball screw market and provided it with broad growth space.

LP Information, Inc. (LPI) ' newest research report, the "Super Miniature Ball Screw (Shaft Diameter?6mm) Industry Forecast" looks at past sales and reviews total world Super Miniature Ball Screw (Shaft Diameter?6mm) sales in 2025, providing a comprehensive analysis by region and market sector of projected Super Miniature Ball Screw (Shaft Diameter?6mm) sales for 2026 through 2032. With Super Miniature Ball Screw (Shaft Diameter?6mm) sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Super

Miniature Ball Screw (Shaft Diameter?6mm) industry.

This Insight Report provides a comprehensive analysis of the global Super Miniature Ball Screw (Shaft Diameter?6mm) landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Super Miniature Ball Screw (Shaft Diameter?6mm) portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Super Miniature Ball Screw (Shaft Diameter?6mm) market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Super Miniature Ball Screw (Shaft Diameter?6mm) and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Super Miniature Ball Screw (Shaft Diameter?6mm).

This report presents a comprehensive overview, market shares, and growth opportunities of Super Miniature Ball Screw (Shaft Diameter?6mm) market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Internal Circulation Ball Screw

External Circulation Ball Screw

Segmentation by Application:

CNC Machines

Semiconductor Machines

Medical

Aerospace

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

NSK

THK

KSS

Kuroda Precision

Altra Industrial Motion (Thomson)

August Steinmeyer GmbH & Co. KG

Tsubaki Nakashima

Nidec Sankyo

TBI Motion

HIPP

Key Questions Addressed in this Report

What is the 10-year outlook for the global Super Miniature Ball Screw (Shaft Diameter?6mm) market?

What factors are driving Super Miniature Ball Screw (Shaft Diameter?6mm) market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Super Miniature Ball Screw (Shaft Diameter?6mm) market opportunities vary by end market size?

How does Super Miniature Ball Screw (Shaft Diameter?6mm) break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

2.1 World Market Overview

2.1.1 Global Super Miniature Ball Screw (Shaft Diameter?6mm) Annual Sales 2021-2032

2.1.2 World Current & Future Analysis for Super Miniature Ball Screw (Shaft Diameter?6mm) by Geographic Region, 2021, 2025 & 2032

2.1.3 World Current & Future Analysis for Super Miniature Ball Screw (Shaft Diameter?6mm) by Country/Region, 2021, 2025 & 2032

2.2 Super Miniature Ball Screw (Shaft Diameter?6mm) Segment by Type

2.2.1 Internal Circulation Ball Screw

2.2.2 External Circulation Ball Screw

2.2.3 Super Miniature Ball Screw (Shaft Diameter?6mm) Sales by Type

2.2.3.1 Global Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Market Share by Type (2021-2026)

2.2.3.2 Global Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue and Market Share by Type (2021-2026)

2.2.3.3 Global Super Miniature Ball Screw (Shaft Diameter?6mm) Sale Price by Type (2021-2026)

2.3 Super Miniature Ball Screw (Shaft Diameter?6mm) Segment by Application

2.3.1 CNC Machines

2.3.2 Semiconductor Machines

2.3.3 Medical

2.3.4 Aerospace

2.3.5 Others

2.3.6 Super Miniature Ball Screw (Shaft Diameter?6mm) Sales by Application

2.3.6.1 Global Super Miniature Ball Screw (Shaft Diameter?6mm) Sale Market Share by Application (2021-2026)

2.3.6.2 Global Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue and Market Share by Application (2021-2026)

2.3.6.3 Global Super Miniature Ball Screw (Shaft Diameter?6mm) Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Super Miniature Ball Screw (Shaft Diameter?6mm) Breakdown Data by Company

3.1.1 Global Super Miniature Ball Screw (Shaft Diameter?6mm) Annual Sales by Company (2021-2026)

3.1.2 Global Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Market Share by Company (2021-2026)

3.2 Global Super Miniature Ball Screw (Shaft Diameter?6mm) Annual Revenue by Company (2021-2026)

3.2.1 Global Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue by Company (2021-2026)

3.2.2 Global Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Market Share by Company (2021-2026)

3.3 Global Super Miniature Ball Screw (Shaft Diameter?6mm) Sale Price by Company

3.4 Key Manufacturers Super Miniature Ball Screw (Shaft Diameter?6mm) Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Super Miniature Ball Screw (Shaft Diameter?6mm) Product Location Distribution

3.4.2 Players Super Miniature Ball Screw (Shaft Diameter?6mm) Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR SUPER MINIATURE BALL SCREW (SHAFT DIAMETER?6MM) BY GEOGRAPHIC REGION

4.1 World Historic Super Miniature Ball Screw (Shaft Diameter?6mm) Market Size by Geographic Region (2021-2026)

4.1.1 Global Super Miniature Ball Screw (Shaft Diameter?6mm) Annual Sales by

Geographic Region (2021-2026)

4.1.2 Global Super Miniature Ball Screw (Shaft Diameter?6mm) Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic Super Miniature Ball Screw (Shaft Diameter?6mm) Market Size by Country/Region (2021-2026)

4.2.1 Global Super Miniature Ball Screw (Shaft Diameter?6mm) Annual Sales by Country/Region (2021-2026)

4.2.2 Global Super Miniature Ball Screw (Shaft Diameter?6mm) Annual Revenue by Country/Region (2021-2026)

4.3 Americas Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Growth

4.4 APAC Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Growth

4.5 Europe Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Growth

4.6 Middle East & Africa Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Growth

5 AMERICAS

5.1 Americas Super Miniature Ball Screw (Shaft Diameter?6mm) Sales by Country

5.1.1 Americas Super Miniature Ball Screw (Shaft Diameter?6mm) Sales by Country (2021-2026)

5.1.2 Americas Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue by Country (2021-2026)

5.2 Americas Super Miniature Ball Screw (Shaft Diameter?6mm) Sales by Type (2021-2026)

5.3 Americas Super Miniature Ball Screw (Shaft Diameter?6mm) Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Super Miniature Ball Screw (Shaft Diameter?6mm) Sales by Region

6.1.1 APAC Super Miniature Ball Screw (Shaft Diameter?6mm) Sales by Region (2021-2026)

6.1.2 APAC Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue by Region (2021-2026)

6.2 APAC Super Miniature Ball Screw (Shaft Diameter?6mm) Sales by Type

(2021-2026)

6.3 APAC Super Miniature Ball Screw (Shaft Diameter?6mm) Sales by Application

(2021-2026)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Super Miniature Ball Screw (Shaft Diameter?6mm) by Country

7.1.1 Europe Super Miniature Ball Screw (Shaft Diameter?6mm) Sales by Country

(2021-2026)

7.1.2 Europe Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue by Country

(2021-2026)

7.2 Europe Super Miniature Ball Screw (Shaft Diameter?6mm) Sales by Type

(2021-2026)

7.3 Europe Super Miniature Ball Screw (Shaft Diameter?6mm) Sales by Application

(2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Super Miniature Ball Screw (Shaft Diameter?6mm) by Country

8.1.1 Middle East & Africa Super Miniature Ball Screw (Shaft Diameter?6mm) Sales by Country (2021-2026)

8.1.2 Middle East & Africa Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue by Country (2021-2026)

8.2 Middle East & Africa Super Miniature Ball Screw (Shaft Diameter?6mm) Sales by Type (2021-2026)

8.3 Middle East & Africa Super Miniature Ball Screw (Shaft Diameter?6mm) Sales by Application (2021-2026)

- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Super Miniature Ball Screw (Shaft Diameter?6mm)
- 10.3 Manufacturing Process Analysis of Super Miniature Ball Screw (Shaft Diameter?6mm)
- 10.4 Industry Chain Structure of Super Miniature Ball Screw (Shaft Diameter?6mm)

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 Super Miniature Ball Screw (Shaft Diameter?6mm) Distributors
- 11.3 Super Miniature Ball Screw (Shaft Diameter?6mm) Customer

12 WORLD FORECAST REVIEW FOR SUPER MINIATURE BALL SCREW (SHAFT DIAMETER?6MM) BY GEOGRAPHIC REGION

- 12.1 Global Super Miniature Ball Screw (Shaft Diameter?6mm) Market Size Forecast by Region
 - 12.1.1 Global Super Miniature Ball Screw (Shaft Diameter?6mm) Forecast by Region (2027-2032)
 - 12.1.2 Global Super Miniature Ball Screw (Shaft Diameter?6mm) Annual Revenue Forecast by Region (2027-2032)
- 12.2 Americas Forecast by Country (2027-2032)

- 12.3 APAC Forecast by Region (2027-2032)
- 12.4 Europe Forecast by Country (2027-2032)
- 12.5 Middle East & Africa Forecast by Country (2027-2032)
- 12.6 Global Super Miniature Ball Screw (Shaft Diameter?6mm) Forecast by Type (2027-2032)
- 12.7 Global Super Miniature Ball Screw (Shaft Diameter?6mm) Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 NSK

13.1.1 NSK Company Information

13.1.2 NSK Super Miniature Ball Screw (Shaft Diameter?6mm) Product Portfolios and Specifications

13.1.3 NSK Super Miniature Ball Screw (Shaft Diameter?6mm) Sales, Revenue, Price and Gross Margin (2021-2026)

13.1.4 NSK Main Business Overview

13.1.5 NSK Latest Developments

13.2 THK

13.2.1 THK Company Information

13.2.2 THK Super Miniature Ball Screw (Shaft Diameter?6mm) Product Portfolios and Specifications

13.2.3 THK Super Miniature Ball Screw (Shaft Diameter?6mm) Sales, Revenue, Price and Gross Margin (2021-2026)

13.2.4 THK Main Business Overview

13.2.5 THK Latest Developments

13.3 KSS

13.3.1 KSS Company Information

13.3.2 KSS Super Miniature Ball Screw (Shaft Diameter?6mm) Product Portfolios and Specifications

13.3.3 KSS Super Miniature Ball Screw (Shaft Diameter?6mm) Sales, Revenue, Price and Gross Margin (2021-2026)

13.3.4 KSS Main Business Overview

13.3.5 KSS Latest Developments

13.4 Kuroda Precision

13.4.1 Kuroda Precision Company Information

13.4.2 Kuroda Precision Super Miniature Ball Screw (Shaft Diameter?6mm) Product Portfolios and Specifications

13.4.3 Kuroda Precision Super Miniature Ball Screw (Shaft Diameter?6mm) Sales,

Revenue, Price and Gross Margin (2021-2026)

13.4.4 Kuroda Precision Main Business Overview

13.4.5 Kuroda Precision Latest Developments

13.5 Altra Industrial Motion (Thomson)

13.5.1 Altra Industrial Motion (Thomson) Company Information

13.5.2 Altra Industrial Motion (Thomson) Super Miniature Ball Screw (Shaft Diameter?6mm) Product Portfolios and Specifications

13.5.3 Altra Industrial Motion (Thomson) Super Miniature Ball Screw (Shaft Diameter?6mm) Sales, Revenue, Price and Gross Margin (2021-2026)

13.5.4 Altra Industrial Motion (Thomson) Main Business Overview

13.5.5 Altra Industrial Motion (Thomson) Latest Developments

13.6 August Steinmeyer GmbH & Co. KG

13.6.1 August Steinmeyer GmbH & Co. KG Company Information

13.6.2 August Steinmeyer GmbH & Co. KG Super Miniature Ball Screw (Shaft Diameter?6mm) Product Portfolios and Specifications

13.6.3 August Steinmeyer GmbH & Co. KG Super Miniature Ball Screw (Shaft Diameter?6mm) Sales, Revenue, Price and Gross Margin (2021-2026)

13.6.4 August Steinmeyer GmbH & Co. KG Main Business Overview

13.6.5 August Steinmeyer GmbH & Co. KG Latest Developments

13.7 Tsubaki Nakashima

13.7.1 Tsubaki Nakashima Company Information

13.7.2 Tsubaki Nakashima Super Miniature Ball Screw (Shaft Diameter?6mm) Product Portfolios and Specifications

13.7.3 Tsubaki Nakashima Super Miniature Ball Screw (Shaft Diameter?6mm) Sales, Revenue, Price and Gross Margin (2021-2026)

13.7.4 Tsubaki Nakashima Main Business Overview

13.7.5 Tsubaki Nakashima Latest Developments

13.8 Nidec Sankyo

13.8.1 Nidec Sankyo Company Information

13.8.2 Nidec Sankyo Super Miniature Ball Screw (Shaft Diameter?6mm) Product Portfolios and Specifications

13.8.3 Nidec Sankyo Super Miniature Ball Screw (Shaft Diameter?6mm) Sales, Revenue, Price and Gross Margin (2021-2026)

13.8.4 Nidec Sankyo Main Business Overview

13.8.5 Nidec Sankyo Latest Developments

13.9 TBI Motion

13.9.1 TBI Motion Company Information

13.9.2 TBI Motion Super Miniature Ball Screw (Shaft Diameter?6mm) Product Portfolios and Specifications

13.9.3 TBI Motion Super Miniature Ball Screw (Shaft Diameter?6mm) Sales, Revenue, Price and Gross Margin (2021-2026)

13.9.4 TBI Motion Main Business Overview

13.9.5 TBI Motion Latest Developments

13.10 HIPP

13.10.1 HIPP Company Information

13.10.2 HIPP Super Miniature Ball Screw (Shaft Diameter?6mm) Product Portfolios and Specifications

13.10.3 HIPP Super Miniature Ball Screw (Shaft Diameter?6mm) Sales, Revenue, Price and Gross Margin (2021-2026)

13.10.4 HIPP Main Business Overview

13.10.5 HIPP Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Super Miniature Ball Screw (Shaft Diameter?6mm) Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. Super Miniature Ball Screw (Shaft Diameter?6mm) Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Internal Circulation Ball Screw

Table 4. Major Players of External Circulation Ball Screw

Table 5. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Sales by Type (2021-2026) & (K Units)

Table 6. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Market Share by Type (2021-2026)

Table 7. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue by Type (2021-2026) & (\$ million)

Table 8. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Market Share by Type (2021-2026)

Table 9. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Sale Price by Type (2021-2026) & (US\$/Unit)

Table 10. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Sale by Application (2021-2026) & (K Units)

Table 11. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Sale Market Share by Application (2021-2026)

Table 12. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue by Application (2021-2026) & (\$ million)

Table 13. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Market Share by Application (2021-2026)

Table 14. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Sale Price by Application (2021-2026) & (US\$/Unit)

Table 15. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Sales by Company (2021-2026) & (K Units)

Table 16. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Market Share by Company (2021-2026)

Table 17. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue by Company (2021-2026) & (\$ millions)

Table 18. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Market Share by Company (2021-2026)

Table 19. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Sale Price by

Company (2021-2026) & (US\$/Unit)

Table 20. Key Manufacturers Super Miniature Ball Screw (Shaft Diameter?6mm)

Producing Area Distribution and Sales Area

Table 21. Players Super Miniature Ball Screw (Shaft Diameter?6mm) Products Offered

Table 22. Super Miniature Ball Screw (Shaft Diameter?6mm) Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 23. New Products and Potential Entrants

Table 24. Market M&A Activity & Strategy

Table 25. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Sales by Geographic Region (2021-2026) & (K Units)

Table 26. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Market Share Geographic Region (2021-2026)

Table 27. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 28. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Market Share by Geographic Region (2021-2026)

Table 29. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Sales by Country/Region (2021-2026) & (K Units)

Table 30. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Market Share by Country/Region (2021-2026)

Table 31. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue by Country/Region (2021-2026) & (\$ millions)

Table 32. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Market Share by Country/Region (2021-2026)

Table 33. Americas Super Miniature Ball Screw (Shaft Diameter?6mm) Sales by Country (2021-2026) & (K Units)

Table 34. Americas Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Market Share by Country (2021-2026)

Table 35. Americas Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue by Country (2021-2026) & (\$ millions)

Table 36. Americas Super Miniature Ball Screw (Shaft Diameter?6mm) Sales by Type (2021-2026) & (K Units)

Table 37. Americas Super Miniature Ball Screw (Shaft Diameter?6mm) Sales by Application (2021-2026) & (K Units)

Table 38. APAC Super Miniature Ball Screw (Shaft Diameter?6mm) Sales by Region (2021-2026) & (K Units)

Table 39. APAC Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Market Share by Region (2021-2026)

Table 40. APAC Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue by Region

(2021-2026) & (\$ millions)

Table 41. APAC Super Miniature Ball Screw (Shaft Diameter?6mm) Sales by Type (2021-2026) & (K Units)

Table 42. APAC Super Miniature Ball Screw (Shaft Diameter?6mm) Sales by Application (2021-2026) & (K Units)

Table 43. Europe Super Miniature Ball Screw (Shaft Diameter?6mm) Sales by Country (2021-2026) & (K Units)

Table 44. Europe Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue by Country (2021-2026) & (\$ millions)

Table 45. Europe Super Miniature Ball Screw (Shaft Diameter?6mm) Sales by Type (2021-2026) & (K Units)

Table 46. Europe Super Miniature Ball Screw (Shaft Diameter?6mm) Sales by Application (2021-2026) & (K Units)

Table 47. Middle East & Africa Super Miniature Ball Screw (Shaft Diameter?6mm) Sales by Country (2021-2026) & (K Units)

Table 48. Middle East & Africa Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Market Share by Country (2021-2026)

Table 49. Middle East & Africa Super Miniature Ball Screw (Shaft Diameter?6mm) Sales by Type (2021-2026) & (K Units)

Table 50. Middle East & Africa Super Miniature Ball Screw (Shaft Diameter?6mm) Sales by Application (2021-2026) & (K Units)

Table 51. Key Market Drivers & Growth Opportunities of Super Miniature Ball Screw (Shaft Diameter?6mm)

Table 52. Key Market Challenges & Risks of Super Miniature Ball Screw (Shaft Diameter?6mm)

Table 53. Key Industry Trends of Super Miniature Ball Screw (Shaft Diameter?6mm)

Table 54. Super Miniature Ball Screw (Shaft Diameter?6mm) Raw Material

Table 55. Key Suppliers of Raw Materials

Table 56. Super Miniature Ball Screw (Shaft Diameter?6mm) Distributors List

Table 57. Super Miniature Ball Screw (Shaft Diameter?6mm) Customer List

Table 58. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Forecast by Region (2027-2032) & (K Units)

Table 59. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 60. Americas Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Forecast by Country (2027-2032) & (K Units)

Table 61. Americas Super Miniature Ball Screw (Shaft Diameter?6mm) Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 62. APAC Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Forecast by

Region (2027-2032) & (K Units)

Table 63. APAC Super Miniature Ball Screw (Shaft Diameter?6mm) Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 64. Europe Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Forecast by Country (2027-2032) & (K Units)

Table 65. Europe Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 66. Middle East & Africa Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Forecast by Country (2027-2032) & (K Units)

Table 67. Middle East & Africa Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 68. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Forecast by Type (2027-2032) & (K Units)

Table 69. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 70. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Forecast by Application (2027-2032) & (K Units)

Table 71. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 72. NSK Basic Information, Super Miniature Ball Screw (Shaft Diameter?6mm) Manufacturing Base, Sales Area and Its Competitors

Table 73. NSK Super Miniature Ball Screw (Shaft Diameter?6mm) Product Portfolios and Specifications

Table 74. NSK Super Miniature Ball Screw (Shaft Diameter?6mm) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 75. NSK Main Business

Table 76. NSK Latest Developments

Table 77. THK Basic Information, Super Miniature Ball Screw (Shaft Diameter?6mm) Manufacturing Base, Sales Area and Its Competitors

Table 78. THK Super Miniature Ball Screw (Shaft Diameter?6mm) Product Portfolios and Specifications

Table 79. THK Super Miniature Ball Screw (Shaft Diameter?6mm) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 80. THK Main Business

Table 81. THK Latest Developments

Table 82. KSS Basic Information, Super Miniature Ball Screw (Shaft Diameter?6mm) Manufacturing Base, Sales Area and Its Competitors

Table 83. KSS Super Miniature Ball Screw (Shaft Diameter?6mm) Product Portfolios and Specifications

Table 84. KSS Super Miniature Ball Screw (Shaft Diameter?6mm) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 85. KSS Main Business

Table 86. KSS Latest Developments

Table 87. Kuroda Precision Basic Information, Super Miniature Ball Screw (Shaft Diameter?6mm) Manufacturing Base, Sales Area and Its Competitors

Table 88. Kuroda Precision Super Miniature Ball Screw (Shaft Diameter?6mm) Product Portfolios and Specifications

Table 89. Kuroda Precision Super Miniature Ball Screw (Shaft Diameter?6mm) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 90. Kuroda Precision Main Business

Table 91. Kuroda Precision Latest Developments

Table 92. Altra Industrial Motion (Thomson) Basic Information, Super Miniature Ball Screw (Shaft Diameter?6mm) Manufacturing Base, Sales Area and Its Competitors

Table 93. Altra Industrial Motion (Thomson) Super Miniature Ball Screw (Shaft Diameter?6mm) Product Portfolios and Specifications

Table 94. Altra Industrial Motion (Thomson) Super Miniature Ball Screw (Shaft Diameter?6mm) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 95. Altra Industrial Motion (Thomson) Main Business

Table 96. Altra Industrial Motion (Thomson) Latest Developments

Table 97. August Steinmeyer GmbH & Co. KG Basic Information, Super Miniature Ball Screw (Shaft Diameter?6mm) Manufacturing Base, Sales Area and Its Competitors

Table 98. August Steinmeyer GmbH & Co. KG Super Miniature Ball Screw (Shaft Diameter?6mm) Product Portfolios and Specifications

Table 99. August Steinmeyer GmbH & Co. KG Super Miniature Ball Screw (Shaft Diameter?6mm) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 100. August Steinmeyer GmbH & Co. KG Main Business

Table 101. August Steinmeyer GmbH & Co. KG Latest Developments

Table 102. Tsubaki Nakashima Basic Information, Super Miniature Ball Screw (Shaft Diameter?6mm) Manufacturing Base, Sales Area and Its Competitors

Table 103. Tsubaki Nakashima Super Miniature Ball Screw (Shaft Diameter?6mm) Product Portfolios and Specifications

Table 104. Tsubaki Nakashima Super Miniature Ball Screw (Shaft Diameter?6mm) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 105. Tsubaki Nakashima Main Business

Table 106. Tsubaki Nakashima Latest Developments

Table 107. Nidec Sankyo Basic Information, Super Miniature Ball Screw (Shaft

Diameter?6mm) Manufacturing Base, Sales Area and Its Competitors

Table 108. Nidec Sankyo Super Miniature Ball Screw (Shaft Diameter?6mm) Product Portfolios and Specifications

Table 109. Nidec Sankyo Super Miniature Ball Screw (Shaft Diameter?6mm) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 110. Nidec Sankyo Main Business

Table 111. Nidec Sankyo Latest Developments

Table 112. TBI Motion Basic Information, Super Miniature Ball Screw (Shaft Diameter?6mm) Manufacturing Base, Sales Area and Its Competitors

Table 113. TBI Motion Super Miniature Ball Screw (Shaft Diameter?6mm) Product Portfolios and Specifications

Table 114. TBI Motion Super Miniature Ball Screw (Shaft Diameter?6mm) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 115. TBI Motion Main Business

Table 116. TBI Motion Latest Developments

Table 117. HIPPP Basic Information, Super Miniature Ball Screw (Shaft Diameter?6mm) Manufacturing Base, Sales Area and Its Competitors

Table 118. HIPPP Super Miniature Ball Screw (Shaft Diameter?6mm) Product Portfolios and Specifications

Table 119. HIPPP Super Miniature Ball Screw (Shaft Diameter?6mm) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 120. HIPPP Main Business

Table 121. HIPPP Latest Developments

LIST OF TABLES

Figure 1. Picture of Super Miniature Ball Screw (Shaft Diameter?6mm)

Figure 2. Super Miniature Ball Screw (Shaft Diameter?6mm) Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Growth Rate 2021-2032 (K Units)

Figure 7. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Growth Rate 2021-2032 (\$ millions)

Figure 8. Super Miniature Ball Screw (Shaft Diameter?6mm) Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Figure 9. Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Market Share by Country/Region (2025)

Figure 10. Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Market Share by Country/Region (2021, 2025 & 2032)

Figure 11. Product Picture of Internal Circulation Ball Screw

Figure 12. Product Picture of External Circulation Ball Screw

Figure 13. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Market Share by Type in 2026

Figure 14. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Market Share by Type (2021-2026)

Figure 15. Super Miniature Ball Screw (Shaft Diameter?6mm) Consumed in CNC Machines

Figure 16. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Market: CNC Machines (2021-2026) & (K Units)

Figure 17. Super Miniature Ball Screw (Shaft Diameter?6mm) Consumed in Semiconductor Machines

Figure 18. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Market: Semiconductor Machines (2021-2026) & (K Units)

Figure 19. Super Miniature Ball Screw (Shaft Diameter?6mm) Consumed in Medical

Figure 20. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Market: Medical (2021-2026) & (K Units)

Figure 21. Super Miniature Ball Screw (Shaft Diameter?6mm) Consumed in Aerospace

Figure 22. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Market: Aerospace (2021-2026) & (K Units)

Figure 23. Super Miniature Ball Screw (Shaft Diameter?6mm) Consumed in Others

Figure 24. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Market: Others (2021-2026) & (K Units)

Figure 25. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Sale Market Share by Application (2025)

Figure 26. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Market Share by Application in 2026

Figure 27. Super Miniature Ball Screw (Shaft Diameter?6mm) Sales by Company in 2026 (K Units)

Figure 28. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Market Share by Company in 2026

Figure 29. Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue by Company in 2026 (\$ millions)

Figure 30. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Market Share by Company in 2026

Figure 31. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Market Share by Geographic Region (2021-2026)

Figure 32. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Market Share by Geographic Region in 2026

Figure 33. Americas Super Miniature Ball Screw (Shaft Diameter?6mm) Sales 2021-2026 (K Units)

Figure 34. Americas Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue 2021-2026 (\$ millions)

Figure 35. APAC Super Miniature Ball Screw (Shaft Diameter?6mm) Sales 2021-2026 (K Units)

Figure 36. APAC Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue 2021-2026 (\$ millions)

Figure 37. Europe Super Miniature Ball Screw (Shaft Diameter?6mm) Sales 2021-2026 (K Units)

Figure 38. Europe Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue 2021-2026 (\$ millions)

Figure 39. Middle East & Africa Super Miniature Ball Screw (Shaft Diameter?6mm) Sales 2021-2026 (K Units)

Figure 40. Middle East & Africa Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue 2021-2026 (\$ millions)

Figure 41. Americas Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Market Share by Country in 2026

Figure 42. Americas Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Market Share by Country (2021-2026)

Figure 43. Americas Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Market Share by Type (2021-2026)

Figure 44. Americas Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Market Share by Application (2021-2026)

Figure 45. United States Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Growth 2021-2026 (\$ millions)

Figure 46. Canada Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Growth 2021-2026 (\$ millions)

Figure 47. Mexico Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Growth 2021-2026 (\$ millions)

Figure 48. Brazil Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Growth 2021-2026 (\$ millions)

Figure 49. APAC Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Market Share by Region in 2026

Figure 50. APAC Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Market Share by Region (2021-2026)

Figure 51. APAC Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Market

Share by Type (2021-2026)

Figure 52. APAC Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Market

Share by Application (2021-2026)

Figure 53. China Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Growth 2021-2026 (\$ millions)

Figure 54. Japan Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Growth 2021-2026 (\$ millions)

Figure 55. South Korea Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Growth 2021-2026 (\$ millions)

Figure 56. Southeast Asia Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Growth 2021-2026 (\$ millions)

Figure 57. India Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Growth 2021-2026 (\$ millions)

Figure 58. Australia Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Growth 2021-2026 (\$ millions)

Figure 59. China Taiwan Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Growth 2021-2026 (\$ millions)

Figure 60. Europe Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Market Share by Country in 2026

Figure 61. Europe Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Market Share by Country (2021-2026)

Figure 62. Europe Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Market Share by Type (2021-2026)

Figure 63. Europe Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Market Share by Application (2021-2026)

Figure 64. Germany Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Growth 2021-2026 (\$ millions)

Figure 65. France Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Growth 2021-2026 (\$ millions)

Figure 66. UK Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Growth 2021-2026 (\$ millions)

Figure 67. Italy Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Growth 2021-2026 (\$ millions)

Figure 68. Russia Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Growth 2021-2026 (\$ millions)

Figure 69. Middle East & Africa Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Market Share by Country (2021-2026)

Figure 70. Middle East & Africa Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Market Share by Type (2021-2026)

Figure 71. Middle East & Africa Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Market Share by Application (2021-2026)

Figure 72. Egypt Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Growth 2021-2026 (\$ millions)

Figure 73. South Africa Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Growth 2021-2026 (\$ millions)

Figure 74. Israel Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Growth 2021-2026 (\$ millions)

Figure 75. Turkey Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Growth 2021-2026 (\$ millions)

Figure 76. GCC Countries Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Growth 2021-2026 (\$ millions)

Figure 77. Manufacturing Cost Structure Analysis of Super Miniature Ball Screw (Shaft Diameter?6mm) in 2026

Figure 78. Manufacturing Process Analysis of Super Miniature Ball Screw (Shaft Diameter?6mm)

Figure 79. Industry Chain Structure of Super Miniature Ball Screw (Shaft Diameter?6mm)

Figure 80. Channels of Distribution

Figure 81. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Market Forecast by Region (2027-2032)

Figure 82. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Market Share Forecast by Region (2027-2032)

Figure 83. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Market Share Forecast by Type (2027-2032)

Figure 84. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Market Share Forecast by Type (2027-2032)

Figure 85. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Sales Market Share Forecast by Application (2027-2032)

Figure 86. Global Super Miniature Ball Screw (Shaft Diameter?6mm) Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global Super Miniature Ball Screw (Shaft Diameter?6mm) Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G89CB322DF7DEN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G89CB322DF7DEN.html>