

# Global Ball Screws Supply, Demand and Key Producers, 2023-2029

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## **Abstracts**

The global Ball Screws market size is expected to reach \$ 3310.4 million by 2029, rising at a market growth of 5.6% CAGR during the forecast period (2023-2029).

The global key manufacturers of ball screw market are NSK, THK, SKF, Hiwin, and TBI MOTION, etc. The top five companies account for about 55% of the global market share. Asia Pacific has the largest consumption market with 60% of the market share. In terms of product, internal circulation ball screw is the largest segment, with about 63% market share.

A ball screw is a mechanical linear actuator that translates rotational motion to linear motion with little friction. A threaded shaft provides a helical raceway for ball bearings which act as a precision screw. As well as being able to apply or withstand high thrust loads, they can do so with minimum internal friction. They are made to close tolerances and are therefore suitable for use in situations in which high precision is necessary.

This report studies the global Ball Screws production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Ball Screws, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Ball Screws that contribute to its increasing demand across many markets.

Highlights and key features of the study



Global Ball Screws total production and demand, 2018-2029, (K Units)

Global Ball Screws total production value, 2018-2029, (USD Million)

Global Ball Screws production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Ball Screws consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Ball Screws domestic production, consumption, key domestic manufacturers and share

Global Ball Screws production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Ball Screws production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Ball Screws production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units).

This reports profiles key players in the global Ball Screws market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include THK, NSK, Hiwin, SKF, Bosch Rexroth, Schaeffler, TBI MOTION, Tsubaki Nakashima and Kuroda, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Ball Screws market.

#### **Detailed Segmentation:**

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the



forecast year.		
Global Ball Screws Market, By Region:		
United States		
China		
Europe		
Japan		
South Korea		
ASEAN		
India		
Rest of World		
Global Ball Screws Market, Segmentation by Type		
Internal Circulation Ballscrew		
External Circulation Ballscrew		
Global Ball Screws Market, Segmentation by Application		
Semiconductor and LCD Production Equipment		
Machine Tools and Injection Molding Machines		
Others		
Companies Profiled:		



THK
NSK
Hiwin
SKF
Bosch Rexroth
Schaeffler
TBI MOTION
Tsubaki Nakashima
Kuroda
KSS
Nidec Sankyo
PMI
Yigong
Best Precision
ISSOKU
JTEKT Machine System
Altra Industrial Motion
Huazhu
Jiangsu Qijian Screw Rod
SBC



Qidong Haosen
TRCD
Hanjiang Machine Tool
OZAK
Donglai

## **Key Questions Answered**

- 1. How big is the global Ball Screws market?
- 2. What is the demand of the global Ball Screws market?
- 3. What is the year over year growth of the global Ball Screws market?
- 4. What is the production and production value of the global Ball Screws market?
- 5. Who are the key producers in the global Ball Screws market?



## **Contents**

#### 1 SUPPLY SUMMARY

- 1.1 Ball Screws Introduction
- 1.2 World Ball Screws Supply & Forecast
  - 1.2.1 World Ball Screws Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Ball Screws Production (2018-2029)
  - 1.2.3 World Ball Screws Pricing Trends (2018-2029)
- 1.3 World Ball Screws Production by Region (Based on Production Site)
  - 1.3.1 World Ball Screws Production Value by Region (2018-2029)
  - 1.3.2 World Ball Screws Production by Region (2018-2029)
  - 1.3.3 World Ball Screws Average Price by Region (2018-2029)
  - 1.3.4 North America Ball Screws Production (2018-2029)
  - 1.3.5 Europe Ball Screws Production (2018-2029)
  - 1.3.6 Japan Ball Screws Production (2018-2029)
  - 1.3.7 China Ball Screws Production (2018-2029)
  - 1.3.8 Taiwan (China) Ball Screws Production (2018-2029)
  - 1.3.9 South Korea Ball Screws Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Ball Screws Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Ball Screws Major Market Trends

## **2 DEMAND SUMMARY**

- 2.1 World Ball Screws Demand (2018-2029)
- 2.2 World Ball Screws Consumption by Region
  - 2.2.1 World Ball Screws Consumption by Region (2018-2023)
- 2.2.2 World Ball Screws Consumption Forecast by Region (2024-2029)
- 2.3 United States Ball Screws Consumption (2018-2029)
- 2.4 China Ball Screws Consumption (2018-2029)
- 2.5 Europe Ball Screws Consumption (2018-2029)
- 2.6 Japan Ball Screws Consumption (2018-2029)
- 2.7 South Korea Ball Screws Consumption (2018-2029)
- 2.8 ASEAN Ball Screws Consumption (2018-2029)
- 2.9 India Ball Screws Consumption (2018-2029)

### 3 WORLD BALL SCREWS MANUFACTURERS COMPETITIVE ANALYSIS



- 3.1 World Ball Screws Production Value by Manufacturer (2018-2023)
- 3.2 World Ball Screws Production by Manufacturer (2018-2023)
- 3.3 World Ball Screws Average Price by Manufacturer (2018-2023)
- 3.4 Ball Screws Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Ball Screws Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Ball Screws in 2022
  - 3.5.3 Global Concentration Ratios (CR8) for Ball Screws in 2022
- 3.6 Ball Screws Market: Overall Company Footprint Analysis
  - 3.6.1 Ball Screws Market: Region Footprint
  - 3.6.2 Ball Screws Market: Company Product Type Footprint
  - 3.6.3 Ball Screws Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
  - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

#### 4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Ball Screws Production Value Comparison
- 4.1.1 United States VS China: Ball Screws Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: Ball Screws Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Ball Screws Production Comparison
- 4.2.1 United States VS China: Ball Screws Production Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: Ball Screws Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Ball Screws Consumption Comparison
- 4.3.1 United States VS China: Ball Screws Consumption Comparison (2018 & 2022 & 2029)
- 4.3.2 United States VS China: Ball Screws Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Ball Screws Manufacturers and Market Share, 2018-2023
- 4.4.1 United States Based Ball Screws Manufacturers, Headquarters and Production



## Site (States, Country)

- 4.4.2 United States Based Manufacturers Ball Screws Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers Ball Screws Production (2018-2023)
- 4.5 China Based Ball Screws Manufacturers and Market Share
- 4.5.1 China Based Ball Screws Manufacturers, Headquarters and Production Site (Province, Country)
  - 4.5.2 China Based Manufacturers Ball Screws Production Value (2018-2023)
- 4.5.3 China Based Manufacturers Ball Screws Production (2018-2023)
- 4.6 Rest of World Based Ball Screws Manufacturers and Market Share, 2018-2023
- 4.6.1 Rest of World Based Ball Screws Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers Ball Screws Production Value (2018-2023)
- 4.6.3 Rest of World Based Manufacturers Ball Screws Production (2018-2023)

#### **5 MARKET ANALYSIS BY TYPE**

- 5.1 World Ball Screws Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
  - 5.2.1 Internal Circulation Ballscrew
  - 5.2.2 External Circulation Ballscrew
- 5.3 Market Segment by Type
  - 5.3.1 World Ball Screws Production by Type (2018-2029)
  - 5.3.2 World Ball Screws Production Value by Type (2018-2029)
  - 5.3.3 World Ball Screws Average Price by Type (2018-2029)

#### **6 MARKET ANALYSIS BY APPLICATION**

- 6.1 World Ball Screws Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
  - 6.2.1 Semiconductor and LCD Production Equipment
  - 6.2.2 Machine Tools and Injection Molding Machines
  - 6.2.3 Others
- 6.3 Market Segment by Application
  - 6.3.1 World Ball Screws Production by Application (2018-2029)
  - 6.3.2 World Ball Screws Production Value by Application (2018-2029)
  - 6.3.3 World Ball Screws Average Price by Application (2018-2029)

#### 7 COMPANY PROFILES



- 7.1 THK
  - 7.1.1 THK Details
  - 7.1.2 THK Major Business
  - 7.1.3 THK Ball Screws Product and Services
- 7.1.4 THK Ball Screws Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.1.5 THK Recent Developments/Updates
  - 7.1.6 THK Competitive Strengths & Weaknesses
- 7.2 NSK
  - 7.2.1 NSK Details
  - 7.2.2 NSK Major Business
  - 7.2.3 NSK Ball Screws Product and Services
- 7.2.4 NSK Ball Screws Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.2.5 NSK Recent Developments/Updates
- 7.2.6 NSK Competitive Strengths & Weaknesses
- 7.3 Hiwin
  - 7.3.1 Hiwin Details
  - 7.3.2 Hiwin Major Business
  - 7.3.3 Hiwin Ball Screws Product and Services
- 7.3.4 Hiwin Ball Screws Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.3.5 Hiwin Recent Developments/Updates
  - 7.3.6 Hiwin Competitive Strengths & Weaknesses
- 7.4 SKF
  - 7.4.1 SKF Details
  - 7.4.2 SKF Major Business
  - 7.4.3 SKF Ball Screws Product and Services
- 7.4.4 SKF Ball Screws Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.4.5 SKF Recent Developments/Updates
  - 7.4.6 SKF Competitive Strengths & Weaknesses
- 7.5 Bosch Rexroth
  - 7.5.1 Bosch Rexroth Details
  - 7.5.2 Bosch Rexroth Major Business
  - 7.5.3 Bosch Rexroth Ball Screws Product and Services
- 7.5.4 Bosch Rexroth Ball Screws Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.5.5 Bosch Rexroth Recent Developments/Updates



## 7.5.6 Bosch Rexroth Competitive Strengths & Weaknesses

- 7.6 Schaeffler
  - 7.6.1 Schaeffler Details
  - 7.6.2 Schaeffler Major Business
  - 7.6.3 Schaeffler Ball Screws Product and Services
- 7.6.4 Schaeffler Ball Screws Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.6.5 Schaeffler Recent Developments/Updates
- 7.6.6 Schaeffler Competitive Strengths & Weaknesses
- 7.7 TBI MOTION
  - 7.7.1 TBI MOTION Details
  - 7.7.2 TBI MOTION Major Business
  - 7.7.3 TBI MOTION Ball Screws Product and Services
- 7.7.4 TBI MOTION Ball Screws Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.7.5 TBI MOTION Recent Developments/Updates
  - 7.7.6 TBI MOTION Competitive Strengths & Weaknesses
- 7.8 Tsubaki Nakashima
  - 7.8.1 Tsubaki Nakashima Details
  - 7.8.2 Tsubaki Nakashima Major Business
  - 7.8.3 Tsubaki Nakashima Ball Screws Product and Services
- 7.8.4 Tsubaki Nakashima Ball Screws Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.8.5 Tsubaki Nakashima Recent Developments/Updates
  - 7.8.6 Tsubaki Nakashima Competitive Strengths & Weaknesses
- 7.9 Kuroda
  - 7.9.1 Kuroda Details
  - 7.9.2 Kuroda Major Business
  - 7.9.3 Kuroda Ball Screws Product and Services
- 7.9.4 Kuroda Ball Screws Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.9.5 Kuroda Recent Developments/Updates
  - 7.9.6 Kuroda Competitive Strengths & Weaknesses
- 7.10 KSS
  - 7.10.1 KSS Details
  - 7.10.2 KSS Major Business
  - 7.10.3 KSS Ball Screws Product and Services
- 7.10.4 KSS Ball Screws Production, Price, Value, Gross Margin and Market Share (2018-2023)



- 7.10.5 KSS Recent Developments/Updates
- 7.10.6 KSS Competitive Strengths & Weaknesses
- 7.11 Nidec Sankyo
  - 7.11.1 Nidec Sankyo Details
  - 7.11.2 Nidec Sankyo Major Business
  - 7.11.3 Nidec Sankyo Ball Screws Product and Services
- 7.11.4 Nidec Sankyo Ball Screws Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.11.5 Nidec Sankyo Recent Developments/Updates
- 7.11.6 Nidec Sankyo Competitive Strengths & Weaknesses
- 7.12 PMI
  - 7.12.1 PMI Details
  - 7.12.2 PMI Major Business
  - 7.12.3 PMI Ball Screws Product and Services
- 7.12.4 PMI Ball Screws Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.12.5 PMI Recent Developments/Updates
  - 7.12.6 PMI Competitive Strengths & Weaknesses
- 7.13 Yigong
  - 7.13.1 Yigong Details
  - 7.13.2 Yigong Major Business
  - 7.13.3 Yigong Ball Screws Product and Services
- 7.13.4 Yigong Ball Screws Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.13.5 Yigong Recent Developments/Updates
- 7.13.6 Yigong Competitive Strengths & Weaknesses
- 7.14 Best Precision
  - 7.14.1 Best Precision Details
  - 7.14.2 Best Precision Major Business
  - 7.14.3 Best Precision Ball Screws Product and Services
- 7.14.4 Best Precision Ball Screws Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.14.5 Best Precision Recent Developments/Updates
- 7.14.6 Best Precision Competitive Strengths & Weaknesses
- **7.15 ISSOKU** 
  - 7.15.1 ISSOKU Details
  - 7.15.2 ISSOKU Major Business
  - 7.15.3 ISSOKU Ball Screws Product and Services
  - 7.15.4 ISSOKU Ball Screws Production, Price, Value, Gross Margin and Market Share



#### (2018-2023)

- 7.15.5 ISSOKU Recent Developments/Updates
- 7.15.6 ISSOKU Competitive Strengths & Weaknesses
- 7.16 JTEKT Machine System
  - 7.16.1 JTEKT Machine System Details
  - 7.16.2 JTEKT Machine System Major Business
  - 7.16.3 JTEKT Machine System Ball Screws Product and Services
- 7.16.4 JTEKT Machine System Ball Screws Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.16.5 JTEKT Machine System Recent Developments/Updates
- 7.16.6 JTEKT Machine System Competitive Strengths & Weaknesses
- 7.17 Altra Industrial Motion
  - 7.17.1 Altra Industrial Motion Details
  - 7.17.2 Altra Industrial Motion Major Business
  - 7.17.3 Altra Industrial Motion Ball Screws Product and Services
- 7.17.4 Altra Industrial Motion Ball Screws Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.17.5 Altra Industrial Motion Recent Developments/Updates
  - 7.17.6 Altra Industrial Motion Competitive Strengths & Weaknesses
- 7.18 Huazhu
  - 7.18.1 Huazhu Details
  - 7.18.2 Huazhu Major Business
  - 7.18.3 Huazhu Ball Screws Product and Services
- 7.18.4 Huazhu Ball Screws Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.18.5 Huazhu Recent Developments/Updates
- 7.18.6 Huazhu Competitive Strengths & Weaknesses
- 7.19 Jiangsu Qijian Screw Rod
  - 7.19.1 Jiangsu Qijian Screw Rod Details
  - 7.19.2 Jiangsu Qijian Screw Rod Major Business
  - 7.19.3 Jiangsu Qijian Screw Rod Ball Screws Product and Services
- 7.19.4 Jiangsu Qijian Screw Rod Ball Screws Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.19.5 Jiangsu Qijian Screw Rod Recent Developments/Updates
  - 7.19.6 Jiangsu Qijian Screw Rod Competitive Strengths & Weaknesses

#### 7.20 SBC

- 7.20.1 SBC Details
- 7.20.2 SBC Major Business
- 7.20.3 SBC Ball Screws Product and Services



- 7.20.4 SBC Ball Screws Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.20.5 SBC Recent Developments/Updates
  - 7.20.6 SBC Competitive Strengths & Weaknesses
- 7.21 Qidong Haosen
  - 7.21.1 Qidong Haosen Details
  - 7.21.2 Qidong Haosen Major Business
  - 7.21.3 Qidong Haosen Ball Screws Product and Services
- 7.21.4 Qidong Haosen Ball Screws Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.21.5 Qidong Haosen Recent Developments/Updates
- 7.21.6 Qidong Haosen Competitive Strengths & Weaknesses
- **7.22 TRCD** 
  - 7.22.1 TRCD Details
  - 7.22.2 TRCD Major Business
  - 7.22.3 TRCD Ball Screws Product and Services
- 7.22.4 TRCD Ball Screws Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.22.5 TRCD Recent Developments/Updates
- 7.22.6 TRCD Competitive Strengths & Weaknesses
- 7.23 Hanjiang Machine Tool
  - 7.23.1 Hanjiang Machine Tool Details
  - 7.23.2 Hanjiang Machine Tool Major Business
  - 7.23.3 Hanjiang Machine Tool Ball Screws Product and Services
- 7.23.4 Hanjiang Machine Tool Ball Screws Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.23.5 Hanjiang Machine Tool Recent Developments/Updates
  - 7.23.6 Hanjiang Machine Tool Competitive Strengths & Weaknesses
- **7.24 OZAK** 
  - 7.24.1 OZAK Details
- 7.24.2 OZAK Major Business
- 7.24.3 OZAK Ball Screws Product and Services
- 7.24.4 OZAK Ball Screws Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.24.5 OZAK Recent Developments/Updates
  - 7.24.6 OZAK Competitive Strengths & Weaknesses
- 7.25 Donglai
  - 7.25.1 Donglai Details
  - 7.25.2 Donglai Major Business



- 7.25.3 Donglai Ball Screws Product and Services
- 7.25.4 Donglai Ball Screws Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.25.5 Donglai Recent Developments/Updates
  - 7.25.6 Donglai Competitive Strengths & Weaknesses

#### **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Ball Screws Industry Chain
- 8.2 Ball Screws Upstream Analysis
  - 8.2.1 Ball Screws Core Raw Materials
  - 8.2.2 Main Manufacturers of Ball Screws Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Ball Screws Production Mode
- 8.6 Ball Screws Procurement Model
- 8.7 Ball Screws Industry Sales Model and Sales Channels
  - 8.7.1 Ball Screws Sales Model
  - 8.7.2 Ball Screws Typical Customers

## 9 RESEARCH FINDINGS AND CONCLUSION

#### **10 APPENDIX**

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer



## **List Of Tables**

#### LIST OF TABLES

- Table 1. World Ball Screws Production Value by Region (2018, 2022 and 2029) & (USD Million)
- Table 2. World Ball Screws Production Value by Region (2018-2023) & (USD Million)
- Table 3. World Ball Screws Production Value by Region (2024-2029) & (USD Million)
- Table 4. World Ball Screws Production Value Market Share by Region (2018-2023)
- Table 5. World Ball Screws Production Value Market Share by Region (2024-2029)
- Table 6. World Ball Screws Production by Region (2018-2023) & (K Units)
- Table 7. World Ball Screws Production by Region (2024-2029) & (K Units)
- Table 8. World Ball Screws Production Market Share by Region (2018-2023)
- Table 9. World Ball Screws Production Market Share by Region (2024-2029)
- Table 10. World Ball Screws Average Price by Region (2018-2023) & (US\$/Unit)
- Table 11. World Ball Screws Average Price by Region (2024-2029) & (US\$/Unit)
- Table 12. Ball Screws Major Market Trends
- Table 13. World Ball Screws Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)
- Table 14. World Ball Screws Consumption by Region (2018-2023) & (K Units)
- Table 15. World Ball Screws Consumption Forecast by Region (2024-2029) & (K Units)
- Table 16. World Ball Screws Production Value by Manufacturer (2018-2023) & (USD Million)
- Table 17. Production Value Market Share of Key Ball Screws Producers in 2022
- Table 18. World Ball Screws Production by Manufacturer (2018-2023) & (K Units)
- Table 19. Production Market Share of Key Ball Screws Producers in 2022
- Table 20. World Ball Screws Average Price by Manufacturer (2018-2023) & (US\$/Unit)
- Table 21. Global Ball Screws Company Evaluation Quadrant
- Table 22. World Ball Screws Industry Rank of Major Manufacturers, Based on Production Value in 2022
- Table 23. Head Office and Ball Screws Production Site of Key Manufacturer
- Table 24. Ball Screws Market: Company Product Type Footprint
- Table 25. Ball Screws Market: Company Product Application Footprint
- Table 26. Ball Screws Competitive Factors
- Table 27. Ball Screws New Entrant and Capacity Expansion Plans
- Table 28. Ball Screws Mergers & Acquisitions Activity
- Table 29. United States VS China Ball Screws Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China Ball Screws Production Comparison, (2018 & 2022 &



2029) & (K Units)

Table 31. United States VS China Ball Screws Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based Ball Screws Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Ball Screws Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Ball Screws Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Ball Screws Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers Ball Screws Production Market Share (2018-2023)

Table 37. China Based Ball Screws Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Ball Screws Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Ball Screws Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Ball Screws Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers Ball Screws Production Market Share (2018-2023)

Table 42. Rest of World Based Ball Screws Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Ball Screws Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Ball Screws Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Ball Screws Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Ball Screws Production Market Share (2018-2023)

Table 47. World Ball Screws Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Ball Screws Production by Type (2018-2023) & (K Units)

Table 49. World Ball Screws Production by Type (2024-2029) & (K Units)

Table 50. World Ball Screws Production Value by Type (2018-2023) & (USD Million)

Table 51. World Ball Screws Production Value by Type (2024-2029) & (USD Million)

Table 52. World Ball Screws Average Price by Type (2018-2023) & (US\$/Unit)



- Table 53. World Ball Screws Average Price by Type (2024-2029) & (US\$/Unit)
- Table 54. World Ball Screws Production Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 55. World Ball Screws Production by Application (2018-2023) & (K Units)
- Table 56. World Ball Screws Production by Application (2024-2029) & (K Units)
- Table 57. World Ball Screws Production Value by Application (2018-2023) & (USD Million)
- Table 58. World Ball Screws Production Value by Application (2024-2029) & (USD Million)
- Table 59. World Ball Screws Average Price by Application (2018-2023) & (US\$/Unit)
- Table 60. World Ball Screws Average Price by Application (2024-2029) & (US\$/Unit)
- Table 61. THK Basic Information, Manufacturing Base and Competitors
- Table 62. THK Major Business
- Table 63. THK Ball Screws Product and Services
- Table 64. THK Ball Screws Production (K Units), Price (US\$/Unit), Production Value
- (USD Million), Gross Margin and Market Share (2018-2023)
- Table 65. THK Recent Developments/Updates
- Table 66. THK Competitive Strengths & Weaknesses
- Table 67. NSK Basic Information, Manufacturing Base and Competitors
- Table 68. NSK Major Business
- Table 69. NSK Ball Screws Product and Services
- Table 70. NSK Ball Screws Production (K Units), Price (US\$/Unit), Production Value
- (USD Million), Gross Margin and Market Share (2018-2023)
- Table 71. NSK Recent Developments/Updates
- Table 72. NSK Competitive Strengths & Weaknesses
- Table 73. Hiwin Basic Information, Manufacturing Base and Competitors
- Table 74. Hiwin Major Business
- Table 75. Hiwin Ball Screws Product and Services
- Table 76. Hiwin Ball Screws Production (K Units), Price (US\$/Unit), Production Value
- (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. Hiwin Recent Developments/Updates
- Table 78. Hiwin Competitive Strengths & Weaknesses
- Table 79. SKF Basic Information, Manufacturing Base and Competitors
- Table 80. SKF Major Business
- Table 81. SKF Ball Screws Product and Services
- Table 82. SKF Ball Screws Production (K Units), Price (US\$/Unit), Production Value
- (USD Million), Gross Margin and Market Share (2018-2023)
- Table 83. SKF Recent Developments/Updates
- Table 84. SKF Competitive Strengths & Weaknesses



- Table 85. Bosch Rexroth Basic Information, Manufacturing Base and Competitors
- Table 86. Bosch Rexroth Major Business
- Table 87. Bosch Rexroth Ball Screws Product and Services
- Table 88. Bosch Rexroth Ball Screws Production (K Units), Price (US\$/Unit), Production
- Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. Bosch Rexroth Recent Developments/Updates
- Table 90. Bosch Rexroth Competitive Strengths & Weaknesses
- Table 91. Schaeffler Basic Information, Manufacturing Base and Competitors
- Table 92. Schaeffler Major Business
- Table 93. Schaeffler Ball Screws Product and Services
- Table 94. Schaeffler Ball Screws Production (K Units), Price (US\$/Unit), Production
- Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. Schaeffler Recent Developments/Updates
- Table 96. Schaeffler Competitive Strengths & Weaknesses
- Table 97. TBI MOTION Basic Information, Manufacturing Base and Competitors
- Table 98. TBI MOTION Major Business
- Table 99. TBI MOTION Ball Screws Product and Services
- Table 100. TBI MOTION Ball Screws Production (K Units), Price (US\$/Unit), Production
- Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. TBI MOTION Recent Developments/Updates
- Table 102. TBI MOTION Competitive Strengths & Weaknesses
- Table 103. Tsubaki Nakashima Basic Information, Manufacturing Base and Competitors
- Table 104. Tsubaki Nakashima Major Business
- Table 105. Tsubaki Nakashima Ball Screws Product and Services
- Table 106. Tsubaki Nakashima Ball Screws Production (K Units), Price (US\$/Unit),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. Tsubaki Nakashima Recent Developments/Updates
- Table 108. Tsubaki Nakashima Competitive Strengths & Weaknesses
- Table 109. Kuroda Basic Information, Manufacturing Base and Competitors
- Table 110. Kuroda Major Business
- Table 111. Kuroda Ball Screws Product and Services
- Table 112. Kuroda Ball Screws Production (K Units), Price (US\$/Unit), Production Value
- (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. Kuroda Recent Developments/Updates
- Table 114. Kuroda Competitive Strengths & Weaknesses
- Table 115. KSS Basic Information, Manufacturing Base and Competitors
- Table 116. KSS Major Business
- Table 117. KSS Ball Screws Product and Services
- Table 118. KSS Ball Screws Production (K Units), Price (US\$/Unit), Production Value



(USD Million), Gross Margin and Market Share (2018-2023)

Table 119. KSS Recent Developments/Updates

Table 120. KSS Competitive Strengths & Weaknesses

Table 121. Nidec Sankyo Basic Information, Manufacturing Base and Competitors

Table 122. Nidec Sankyo Major Business

Table 123. Nidec Sankyo Ball Screws Product and Services

Table 124. Nidec Sankyo Ball Screws Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Nidec Sankyo Recent Developments/Updates

Table 126. Nidec Sankyo Competitive Strengths & Weaknesses

Table 127. PMI Basic Information, Manufacturing Base and Competitors

Table 128. PMI Major Business

Table 129. PMI Ball Screws Product and Services

Table 130. PMI Ball Screws Production (K Units), Price (US\$/Unit), Production Value

(USD Million), Gross Margin and Market Share (2018-2023)

Table 131. PMI Recent Developments/Updates

Table 132. PMI Competitive Strengths & Weaknesses

Table 133. Yigong Basic Information, Manufacturing Base and Competitors

Table 134. Yigong Major Business

Table 135. Yigong Ball Screws Product and Services

Table 136. Yigong Ball Screws Production (K Units), Price (US\$/Unit), Production Value

(USD Million), Gross Margin and Market Share (2018-2023)

Table 137. Yigong Recent Developments/Updates

Table 138. Yigong Competitive Strengths & Weaknesses

Table 139. Best Precision Basic Information, Manufacturing Base and Competitors

Table 140. Best Precision Major Business

Table 141. Best Precision Ball Screws Product and Services

Table 142. Best Precision Ball Screws Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 143. Best Precision Recent Developments/Updates

Table 144. Best Precision Competitive Strengths & Weaknesses

Table 145. ISSOKU Basic Information, Manufacturing Base and Competitors

Table 146. ISSOKU Major Business

Table 147. ISSOKU Ball Screws Product and Services

Table 148. ISSOKU Ball Screws Production (K Units), Price (US\$/Unit), Production

Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 149. ISSOKU Recent Developments/Updates

Table 150. ISSOKU Competitive Strengths & Weaknesses

Table 151. JTEKT Machine System Basic Information, Manufacturing Base and



## Competitors

Table 152. JTEKT Machine System Major Business

Table 153. JTEKT Machine System Ball Screws Product and Services

Table 154. JTEKT Machine System Ball Screws Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 155. JTEKT Machine System Recent Developments/Updates

Table 156. JTEKT Machine System Competitive Strengths & Weaknesses

Table 157. Altra Industrial Motion Basic Information, Manufacturing Base and Competitors

Table 158. Altra Industrial Motion Major Business

Table 159. Altra Industrial Motion Ball Screws Product and Services

Table 160. Altra Industrial Motion Ball Screws Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 161. Altra Industrial Motion Recent Developments/Updates

Table 162. Altra Industrial Motion Competitive Strengths & Weaknesses

Table 163. Huazhu Basic Information, Manufacturing Base and Competitors

Table 164. Huazhu Major Business

Table 165. Huazhu Ball Screws Product and Services

Table 166. Huazhu Ball Screws Production (K Units), Price (US\$/Unit), Production

Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 167. Huazhu Recent Developments/Updates

Table 168. Huazhu Competitive Strengths & Weaknesses

Table 169. Jiangsu Qijian Screw Rod Basic Information, Manufacturing Base and Competitors

Table 170. Jiangsu Qijian Screw Rod Major Business

Table 171. Jiangsu Qijian Screw Rod Ball Screws Product and Services

Table 172. Jiangsu Qijian Screw Rod Ball Screws Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 173. Jiangsu Qijian Screw Rod Recent Developments/Updates

Table 174. Jiangsu Qijian Screw Rod Competitive Strengths & Weaknesses

Table 175. SBC Basic Information, Manufacturing Base and Competitors

Table 176. SBC Major Business

Table 177. SBC Ball Screws Product and Services

Table 178. SBC Ball Screws Production (K Units), Price (US\$/Unit), Production Value

(USD Million), Gross Margin and Market Share (2018-2023)

Table 179. SBC Recent Developments/Updates

Table 180. SBC Competitive Strengths & Weaknesses

Table 181. Qidong Haosen Basic Information, Manufacturing Base and Competitors



- Table 182. Qidong Haosen Major Business
- Table 183. Qidong Haosen Ball Screws Product and Services
- Table 184. Qidong Haosen Ball Screws Production (K Units), Price (US\$/Unit),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 185. Qidong Haosen Recent Developments/Updates
- Table 186. Qidong Haosen Competitive Strengths & Weaknesses
- Table 187. TRCD Basic Information, Manufacturing Base and Competitors
- Table 188. TRCD Major Business
- Table 189. TRCD Ball Screws Product and Services
- Table 190. TRCD Ball Screws Production (K Units), Price (US\$/Unit), Production Value
- (USD Million), Gross Margin and Market Share (2018-2023)
- Table 191. TRCD Recent Developments/Updates
- Table 192. TRCD Competitive Strengths & Weaknesses
- Table 193. Hanjiang Machine Tool Basic Information, Manufacturing Base and

## Competitors

- Table 194. Hanjiang Machine Tool Major Business
- Table 195. Hanjiang Machine Tool Ball Screws Product and Services
- Table 196. Hanjiang Machine Tool Ball Screws Production (K Units), Price (US\$/Unit),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 197. Hanjiang Machine Tool Recent Developments/Updates
- Table 198. Hanjiang Machine Tool Competitive Strengths & Weaknesses
- Table 199. OZAK Basic Information, Manufacturing Base and Competitors
- Table 200. OZAK Major Business
- Table 201. OZAK Ball Screws Product and Services
- Table 202. OZAK Ball Screws Production (K Units), Price (US\$/Unit), Production Value
- (USD Million), Gross Margin and Market Share (2018-2023)
- Table 203. OZAK Recent Developments/Updates
- Table 204. Donglai Basic Information, Manufacturing Base and Competitors
- Table 205. Donglai Major Business
- Table 206. Donglai Ball Screws Product and Services
- Table 207. Donglai Ball Screws Production (K Units), Price (US\$/Unit), Production
- Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 208. Global Key Players of Ball Screws Upstream (Raw Materials)
- Table 209. Ball Screws Typical Customers
- Table 210. Ball Screws Typical Distributors

#### LIST OF FIGURE

#### Figure 1. Ball Screws Picture



- Figure 2. World Ball Screws Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Ball Screws Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Ball Screws Production (2018-2029) & (K Units)
- Figure 5. World Ball Screws Average Price (2018-2029) & (US\$/Unit)
- Figure 6. World Ball Screws Production Value Market Share by Region (2018-2029)
- Figure 7. World Ball Screws Production Market Share by Region (2018-2029)
- Figure 8. North America Ball Screws Production (2018-2029) & (K Units)
- Figure 9. Europe Ball Screws Production (2018-2029) & (K Units)
- Figure 10. Japan Ball Screws Production (2018-2029) & (K Units)
- Figure 11. China Ball Screws Production (2018-2029) & (K Units)
- Figure 12. Taiwan (China) Ball Screws Production (2018-2029) & (K Units)
- Figure 13. South Korea Ball Screws Production (2018-2029) & (K Units)
- Figure 14. Ball Screws Market Drivers
- Figure 15. Factors Affecting Demand
- Figure 16. World Ball Screws Consumption (2018-2029) & (K Units)
- Figure 17. World Ball Screws Consumption Market Share by Region (2018-2029)
- Figure 18. United States Ball Screws Consumption (2018-2029) & (K Units)
- Figure 19. China Ball Screws Consumption (2018-2029) & (K Units)
- Figure 20. Europe Ball Screws Consumption (2018-2029) & (K Units)
- Figure 21. Japan Ball Screws Consumption (2018-2029) & (K Units)
- Figure 22. South Korea Ball Screws Consumption (2018-2029) & (K Units)
- Figure 23. ASEAN Ball Screws Consumption (2018-2029) & (K Units)
- Figure 24. India Ball Screws Consumption (2018-2029) & (K Units)
- Figure 25. Producer Shipments of Ball Screws by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- Figure 26. Global Four-firm Concentration Ratios (CR4) for Ball Screws Markets in 2022
- Figure 27. Global Four-firm Concentration Ratios (CR8) for Ball Screws Markets in 2022
- Figure 28. United States VS China: Ball Screws Production Value Market Share Comparison (2018 & 2022 & 2029)
- Figure 29. United States VS China: Ball Screws Production Market Share Comparison (2018 & 2022 & 2029)
- Figure 30. United States VS China: Ball Screws Consumption Market Share Comparison (2018 & 2022 & 2029)
- Figure 31. United States Based Manufacturers Ball Screws Production Market Share 2022
- Figure 32. China Based Manufacturers Ball Screws Production Market Share 2022
- Figure 33. Rest of World Based Manufacturers Ball Screws Production Market Share 2022



- Figure 34. World Ball Screws Production Value by Type, (USD Million), 2018 & 2022 & 2029
- Figure 35. World Ball Screws Production Value Market Share by Type in 2022
- Figure 36. Internal Circulation Ballscrew
- Figure 37. External Circulation Ballscrew
- Figure 38. World Ball Screws Production Market Share by Type (2018-2029)
- Figure 39. World Ball Screws Production Value Market Share by Type (2018-2029)
- Figure 40. World Ball Screws Average Price by Type (2018-2029) & (US\$/Unit)
- Figure 41. World Ball Screws Production Value by Application, (USD Million), 2018 & 2022 & 2029
- Figure 42. World Ball Screws Production Value Market Share by Application in 2022
- Figure 43. Semiconductor and LCD Production Equipment
- Figure 44. Machine Tools and Injection Molding Machines
- Figure 45. Others
- Figure 46. World Ball Screws Production Market Share by Application (2018-2029)
- Figure 47. World Ball Screws Production Value Market Share by Application (2018-2029)
- Figure 48. World Ball Screws Average Price by Application (2018-2029) & (US\$/Unit)
- Figure 49. Ball Screws Industry Chain
- Figure 50. Ball Screws Procurement Model
- Figure 51. Ball Screws Sales Model
- Figure 52. Ball Screws Sales Channels, Direct Sales, and Distribution
- Figure 53. Methodology
- Figure 54. Research Process and Data Source



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