

Global End-deflector Ball Screw Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GD79F36A354AEN.html>

Date: July 2026

Pages: 97

Price: US\$ 4,480.00 (Single User License)

ID: GD79F36A354AEN

Abstracts

The global End-deflector Ball Screw market size is expected to reach \$ 199 million by 2032, rising at a market growth of 5.5% CAGR during the forecast period (2026-2032).

In 2025, global sales of End-deflector Ball Screws were approximately 380,000 sets, with an average global selling price of around US\$350 per set. The gross margin of major manufacturers in the industry was approximately 25%-40%.

An End-deflector Ball Screw is a type of ball screw assembly that adopts an end-deflector ball recirculation structure. It is typically composed of a screw shaft, ball nut, steel balls, end-deflector components, seals, and lubrication structures. Its core operating principle is that steel balls roll between the raceways of the screw shaft and the nut to transmit motion and load, while the end-deflector structure at the end of the nut guides the balls into the return channel, thereby forming continuous ball recirculation. Compared with external return-tube ball screws, the end-deflector design is generally more compact, quieter, and better suited for high-speed operation, high-lead designs, high DN values, and high acceleration/deceleration applications. Compared with end-cap recirculation structures, the End-deflector Ball Screw places greater emphasis on an embedded end-mounted deflector for ball return, and the two structures should not be simply regarded as the same.

The upstream supply chain of End-deflector Ball Screws mainly includes alloy steel, bearing steel, steel balls, nut blanks, end-deflector components, seals, lubricating grease, as well as heat treatment, grinding, rolling, and inspection processes. The midstream segment consists of ball screw assembly manufacturers, with key manufacturing control points including raceway accuracy, smoothness of ball recirculation, preload stability, noise performance, and service life. Downstream

applications mainly include CNC machine tools, semiconductor equipment, electronics manufacturing equipment, industrial automation equipment, automotive and new energy equipment, and medical and testing equipment. The product is particularly suitable for linear motion systems requiring high-speed feed, precision positioning, short-cycle reciprocating motion, and compact installation space.

This report studies the global End-deflector Ball Screw production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for End-deflector Ball Screw and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of End-deflector Ball Screw that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global End-deflector Ball Screw total production and demand, 2021-2032, (Units)

Global End-deflector Ball Screw total production value, 2021-2032, (USD Million)

Global End-deflector Ball Screw production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Units), (based on production site)

Global End-deflector Ball Screw consumption by region & country, CAGR, 2021-2032 & (Units)

U.S. VS China: End-deflector Ball Screw domestic production, consumption, key domestic manufacturers and share

Global End-deflector Ball Screw production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Units)

Global End-deflector Ball Screw production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Units)

Global End-deflector Ball Screw production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Units)

This report profiles key players in the global End-deflector Ball Screw 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 NSK, KURODA Precision Industries, KSS, PMI Precision Motion Industries, HIWIN Technologies, Tungshung Technology, Jiangsu Hengli Hydraulic, Xi'an Hua-Ou Precision Machinery, Shandong Wantong Hydraulic, 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 End-deflector Ball Screw market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global End-deflector Ball Screw Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global End-deflector Ball Screw Market, Segmentation by Type:

Rolled Grade

Ground Grade

Global End-deflector Ball Screw Market, Segmentation by Structure:

Single Nut

Double Nut

Global End-deflector Ball Screw Market, Segmentation by Diameter:

Small Diameter (6?16 mm)

Medium Diameter (20?32 mm)

Large Diameter (?40 mm)

Global End-deflector Ball Screw Market, Segmentation by Application:

CNC Machine Tool

Semiconductor Equipment

Electronics Manufacturing Equipment

Industrial Automation Equipment

Automotive and New Energy Equipment

Medical and Testing Equipment

Other

Companies Profiled:

NSK

KURODA Precision Industries

KSS

PMI Precision Motion Industries

HIWIN Technologies

Tungshung Technology

Jiangsu Hengli Hydraulic

Xi'an Hua-Ou Precision Machinery

Shandong Wantong Hydraulic

Key Questions Answered:

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

Contents

1 SUPPLY SUMMARY

- 1.1 End-deflector Ball Screw Introduction
- 1.2 World End-deflector Ball Screw Supply & Forecast
 - 1.2.1 World End-deflector Ball Screw Production Value (2021 & 2025 & 2032)
 - 1.2.2 World End-deflector Ball Screw Production (2021-2032)
 - 1.2.3 World End-deflector Ball Screw Pricing Trends (2021-2032)
- 1.3 World End-deflector Ball Screw Production by Region (Based on Production Site)
 - 1.3.1 World End-deflector Ball Screw Production Value by Region (2021-2032)
 - 1.3.2 World End-deflector Ball Screw Production by Region (2021-2032)
 - 1.3.3 World End-deflector Ball Screw Average Price by Region (2021-2032)
 - 1.3.4 Japan End-deflector Ball Screw Production (2021-2032)
 - 1.3.5 China End-deflector Ball Screw Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 End-deflector Ball Screw Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 End-deflector Ball Screw Major Market Trends

2 DEMAND SUMMARY

- 2.1 World End-deflector Ball Screw Demand (2021-2032)
- 2.2 World End-deflector Ball Screw Consumption by Region
 - 2.2.1 World End-deflector Ball Screw Consumption by Region (2021-2026)
 - 2.2.2 World End-deflector Ball Screw Consumption Forecast by Region (2027-2032)
- 2.3 United States End-deflector Ball Screw Consumption (2021-2032)
- 2.4 China End-deflector Ball Screw Consumption (2021-2032)
- 2.5 Europe End-deflector Ball Screw Consumption (2021-2032)
- 2.6 Japan End-deflector Ball Screw Consumption (2021-2032)
- 2.7 South Korea End-deflector Ball Screw Consumption (2021-2032)
- 2.8 ASEAN End-deflector Ball Screw Consumption (2021-2032)
- 2.9 India End-deflector Ball Screw Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World End-deflector Ball Screw Production Value by Manufacturer (2021-2026)
- 3.2 World End-deflector Ball Screw Production by Manufacturer (2021-2026)
- 3.3 World End-deflector Ball Screw Average Price by Manufacturer (2021-2026)

- 3.4 End-deflector Ball Screw Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global End-deflector Ball Screw Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for End-deflector Ball Screw in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for End-deflector Ball Screw in 2025
- 3.6 End-deflector Ball Screw Market: Overall Company Footprint Analysis
 - 3.6.1 End-deflector Ball Screw Market: Region Footprint
 - 3.6.2 End-deflector Ball Screw Market: Company Product Type Footprint
 - 3.6.3 End-deflector Ball Screw 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: End-deflector Ball Screw Production Value Comparison
 - 4.1.1 United States VS China: End-deflector Ball Screw Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: End-deflector Ball Screw Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: End-deflector Ball Screw Production Comparison
 - 4.2.1 United States VS China: End-deflector Ball Screw Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: End-deflector Ball Screw Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: End-deflector Ball Screw Consumption Comparison
 - 4.3.1 United States VS China: End-deflector Ball Screw Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: End-deflector Ball Screw Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based End-deflector Ball Screw Manufacturers and Market Share, 2021-2026
 - 4.4.1 United States Based End-deflector Ball Screw Manufacturers, Headquarters and Production Site (States, Country)
 - 4.4.2 United States Based Manufacturers End-deflector Ball Screw Production Value (2021-2026)

4.4.3 United States Based Manufacturers End-deflector Ball Screw Production (2021-2026)

4.5 China Based End-deflector Ball Screw Manufacturers and Market Share

4.5.1 China Based End-deflector Ball Screw Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers End-deflector Ball Screw Production Value (2021-2026)

4.5.3 China Based Manufacturers End-deflector Ball Screw Production (2021-2026)

4.6 Rest of World Based End-deflector Ball Screw Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based End-deflector Ball Screw Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers End-deflector Ball Screw Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers End-deflector Ball Screw Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World End-deflector Ball Screw Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Rolled Grade

5.2.2 Ground Grade

5.3 Market Segment by Type

5.3.1 World End-deflector Ball Screw Production by Type (2021-2032)

5.3.2 World End-deflector Ball Screw Production Value by Type (2021-2032)

5.3.3 World End-deflector Ball Screw Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY STRUCTURE

6.1 World End-deflector Ball Screw Market Size Overview by Structure: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Structure

6.2.1 Single Nut

6.2.2 Double Nut

6.3 Market Segment by Structure

6.3.1 World End-deflector Ball Screw Production by Structure (2021-2032)

6.3.2 World End-deflector Ball Screw Production Value by Structure (2021-2032)

6.3.3 World End-deflector Ball Screw Average Price by Structure (2021-2032)

7 MARKET ANALYSIS BY DIAMETER

7.1 World End-deflector Ball Screw Market Size Overview by Diameter: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Diameter

7.2.1 Small Diameter (6?16 mm)

7.2.2 Medium Diameter (20?32 mm)

7.2.3 Large Diameter (?40 mm)

7.3 Market Segment by Diameter

7.3.1 World End-deflector Ball Screw Production by Diameter (2021-2032)

7.3.2 World End-deflector Ball Screw Production Value by Diameter (2021-2032)

7.3.3 World End-deflector Ball Screw Average Price by Diameter (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World End-deflector Ball Screw Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 CNC Machine Tool

8.2.2 Semiconductor Equipment

8.2.3 Electronics Manufacturing Equipment

8.2.4 Industrial Automation Equipment

8.2.5 Automotive and New Energy Equipment

8.2.6 Medical and Testing Equipment

8.2.7 Other

8.3 Market Segment by Application

8.3.1 World End-deflector Ball Screw Production by Application (2021-2032)

8.3.2 World End-deflector Ball Screw Production Value by Application (2021-2032)

8.3.3 World End-deflector Ball Screw Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 NSK

9.1.1 NSK Details

9.1.2 NSK Major Business

9.1.3 NSK End-deflector Ball Screw Product and Services

9.1.4 NSK End-deflector Ball Screw Production, Price, Value, Gross Margin and

Market Share (2021-2026)

9.1.5 NSK Recent Developments/Updates

9.1.6 NSK Competitive Strengths & Weaknesses

9.2 KURODA Precision Industries

9.2.1 KURODA Precision Industries Details

9.2.2 KURODA Precision Industries Major Business

9.2.3 KURODA Precision Industries End-deflector Ball Screw Product and Services

9.2.4 KURODA Precision Industries End-deflector Ball Screw Production, Price, Value,

Gross Margin and Market Share (2021-2026)

9.2.5 KURODA Precision Industries Recent Developments/Updates

9.2.6 KURODA Precision Industries Competitive Strengths & Weaknesses

9.3 KSS

9.3.1 KSS Details

9.3.2 KSS Major Business

9.3.3 KSS End-deflector Ball Screw Product and Services

9.3.4 KSS End-deflector Ball Screw Production, Price, Value, Gross Margin and

Market Share (2021-2026)

9.3.5 KSS Recent Developments/Updates

9.3.6 KSS Competitive Strengths & Weaknesses

9.4 PMI Precision Motion Industries

9.4.1 PMI Precision Motion Industries Details

9.4.2 PMI Precision Motion Industries Major Business

9.4.3 PMI Precision Motion Industries End-deflector Ball Screw Product and Services

9.4.4 PMI Precision Motion Industries End-deflector Ball Screw Production, Price,

Value, Gross Margin and Market Share (2021-2026)

9.4.5 PMI Precision Motion Industries Recent Developments/Updates

9.4.6 PMI Precision Motion Industries Competitive Strengths & Weaknesses

9.5 HIWIN Technologies

9.5.1 HIWIN Technologies Details

9.5.2 HIWIN Technologies Major Business

9.5.3 HIWIN Technologies End-deflector Ball Screw Product and Services

9.5.4 HIWIN Technologies End-deflector Ball Screw Production, Price, Value, Gross

Margin and Market Share (2021-2026)

9.5.5 HIWIN Technologies Recent Developments/Updates

9.5.6 HIWIN Technologies Competitive Strengths & Weaknesses

9.6 Tungshung Technology

9.6.1 Tungshung Technology Details

9.6.2 Tungshung Technology Major Business

9.6.3 Tungshung Technology End-deflector Ball Screw Product and Services

9.6.4 Tungshung Technology End-deflector Ball Screw Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.6.5 Tungshung Technology Recent Developments/Updates

9.6.6 Tungshung Technology Competitive Strengths & Weaknesses

9.7 Jiangsu Hengli Hydraulic

9.7.1 Jiangsu Hengli Hydraulic Details

9.7.2 Jiangsu Hengli Hydraulic Major Business

9.7.3 Jiangsu Hengli Hydraulic End-deflector Ball Screw Product and Services

9.7.4 Jiangsu Hengli Hydraulic End-deflector Ball Screw Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.7.5 Jiangsu Hengli Hydraulic Recent Developments/Updates

9.7.6 Jiangsu Hengli Hydraulic Competitive Strengths & Weaknesses

9.8 Xi'an Hua-Ou Precision Machinery

9.8.1 Xi'an Hua-Ou Precision Machinery Details

9.8.2 Xi'an Hua-Ou Precision Machinery Major Business

9.8.3 Xi'an Hua-Ou Precision Machinery End-deflector Ball Screw Product and Services

9.8.4 Xi'an Hua-Ou Precision Machinery End-deflector Ball Screw Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.8.5 Xi'an Hua-Ou Precision Machinery Recent Developments/Updates

9.8.6 Xi'an Hua-Ou Precision Machinery Competitive Strengths & Weaknesses

9.9 Shandong Wantong Hydraulic

9.9.1 Shandong Wantong Hydraulic Details

9.9.2 Shandong Wantong Hydraulic Major Business

9.9.3 Shandong Wantong Hydraulic End-deflector Ball Screw Product and Services

9.9.4 Shandong Wantong Hydraulic End-deflector Ball Screw Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.9.5 Shandong Wantong Hydraulic Recent Developments/Updates

9.9.6 Shandong Wantong Hydraulic Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 End-deflector Ball Screw Industry Chain

10.2 End-deflector Ball Screw Upstream Analysis

10.2.1 End-deflector Ball Screw Core Raw Materials

10.2.2 Main Manufacturers of End-deflector Ball Screw Core Raw Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 End-deflector Ball Screw Production Mode

10.6 End-deflector Ball Screw Procurement Model

10.7 End-deflector Ball Screw Industry Sales Model and Sales Channels

10.7.1 End-deflector Ball Screw Sales Model

10.7.2 End-deflector Ball Screw Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World End-deflector Ball Screw Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World End-deflector Ball Screw Production Value by Region (2021-2026) & (USD Million)

Table 3. World End-deflector Ball Screw Production Value by Region (2027-2032) & (USD Million)

Table 4. World End-deflector Ball Screw Production Value Market Share by Region (2021-2026)

Table 5. World End-deflector Ball Screw Production Value Market Share by Region (2027-2032)

Table 6. World End-deflector Ball Screw Production by Region (2021-2026) & (Units)

Table 7. World End-deflector Ball Screw Production by Region (2027-2032) & (Units)

Table 8. World End-deflector Ball Screw Production Market Share by Region (2021-2026)

Table 9. World End-deflector Ball Screw Production Market Share by Region (2027-2032)

Table 10. World End-deflector Ball Screw Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World End-deflector Ball Screw Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. End-deflector Ball Screw Major Market Trends

Table 13. World End-deflector Ball Screw Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Units)

Table 14. World End-deflector Ball Screw Consumption by Region (2021-2026) & (Units)

Table 15. World End-deflector Ball Screw Consumption Forecast by Region (2027-2032) & (Units)

Table 16. World End-deflector Ball Screw Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key End-deflector Ball Screw Producers in 2025

Table 18. World End-deflector Ball Screw Production by Manufacturer (2021-2026) & (Units)

Table 19. Production Market Share of Key End-deflector Ball Screw Producers in 2025

Table 20. World End-deflector Ball Screw Average Price by Manufacturer (2021-2026)

& (US\$/Unit)

Table 21. Global End-deflector Ball Screw Company Evaluation Quadrant

Table 22. World End-deflector Ball Screw Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and End-deflector Ball Screw Production Site of Key Manufacturer

Table 24. End-deflector Ball Screw Market: Company Product Type Footprint

Table 25. End-deflector Ball Screw Market: Company Product Application Footprint

Table 26. End-deflector Ball Screw Competitive Factors

Table 27. End-deflector Ball Screw New Entrant and Capacity Expansion Plans

Table 28. End-deflector Ball Screw Mergers & Acquisitions Activity

Table 29. United States VS China End-deflector Ball Screw Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China End-deflector Ball Screw Production Comparison, (2021 & 2025 & 2032) & (Units)

Table 31. United States VS China End-deflector Ball Screw Consumption Comparison, (2021 & 2025 & 2032) & (Units)

Table 32. United States Based End-deflector Ball Screw Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers End-deflector Ball Screw Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers End-deflector Ball Screw Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers End-deflector Ball Screw Production (2021-2026) & (Units)

Table 36. United States Based Manufacturers End-deflector Ball Screw Production Market Share (2021-2026)

Table 37. China Based End-deflector Ball Screw Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers End-deflector Ball Screw Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers End-deflector Ball Screw Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers End-deflector Ball Screw Production, (2021-2026) & (Units)

Table 41. China Based Manufacturers End-deflector Ball Screw Production Market Share (2021-2026)

Table 42. Rest of World Based End-deflector Ball Screw Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers End-deflector Ball Screw Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers End-deflector Ball Screw Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers End-deflector Ball Screw Production, (2021-2026) & (Units)

Table 46. Rest of World Based Manufacturers End-deflector Ball Screw Production Market Share (2021-2026)

Table 47. World End-deflector Ball Screw Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World End-deflector Ball Screw Production by Type (2021-2026) & (Units)

Table 49. World End-deflector Ball Screw Production by Type (2027-2032) & (Units)

Table 50. World End-deflector Ball Screw Production Value by Type (2021-2026) & (USD Million)

Table 51. World End-deflector Ball Screw Production Value by Type (2027-2032) & (USD Million)

Table 52. World End-deflector Ball Screw Average Price by Type (2021-2026) & (US\$/Unit)

Table 53. World End-deflector Ball Screw Average Price by Type (2027-2032) & (US\$/Unit)

Table 54. World End-deflector Ball Screw Production Value by Structure, (USD Million), 2021 & 2025 & 2032

Table 55. World End-deflector Ball Screw Production by Structure (2021-2026) & (Units)

Table 56. World End-deflector Ball Screw Production by Structure (2027-2032) & (Units)

Table 57. World End-deflector Ball Screw Production Value by Structure (2021-2026) & (USD Million)

Table 58. World End-deflector Ball Screw Production Value by Structure (2027-2032) & (USD Million)

Table 59. World End-deflector Ball Screw Average Price by Structure (2021-2026) & (US\$/Unit)

Table 60. World End-deflector Ball Screw Average Price by Structure (2027-2032) & (US\$/Unit)

Table 61. World End-deflector Ball Screw Production Value by Diameter, (USD Million), 2021 & 2025 & 2032

Table 62. World End-deflector Ball Screw Production by Diameter (2021-2026) & (Units)

Table 63. World End-deflector Ball Screw Production by Diameter (2027-2032) & (Units)

Table 64. World End-deflector Ball Screw Production Value by Diameter (2021-2026) & (USD Million)

Table 65. World End-deflector Ball Screw Production Value by Diameter (2027-2032) &

(USD Million)

Table 66. World End-deflector Ball Screw Average Price by Diameter (2021-2026) & (US\$/Unit)

Table 67. World End-deflector Ball Screw Average Price by Diameter (2027-2032) & (US\$/Unit)

Table 68. World End-deflector Ball Screw Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World End-deflector Ball Screw Production by Application (2021-2026) & (Units)

Table 70. World End-deflector Ball Screw Production by Application (2027-2032) & (Units)

Table 71. World End-deflector Ball Screw Production Value by Application (2021-2026) & (USD Million)

Table 72. World End-deflector Ball Screw Production Value by Application (2027-2032) & (USD Million)

Table 73. World End-deflector Ball Screw Average Price by Application (2021-2026) & (US\$/Unit)

Table 74. World End-deflector Ball Screw Average Price by Application (2027-2032) & (US\$/Unit)

Table 75. NSK Basic Information, Manufacturing Base and Competitors

Table 76. NSK Major Business

Table 77. NSK End-deflector Ball Screw Product and Services

Table 78. NSK End-deflector Ball Screw Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. NSK Recent Developments/Updates

Table 80. NSK Competitive Strengths & Weaknesses

Table 81. KURODA Precision Industries Basic Information, Manufacturing Base and Competitors

Table 82. KURODA Precision Industries Major Business

Table 83. KURODA Precision Industries End-deflector Ball Screw Product and Services

Table 84. KURODA Precision Industries End-deflector Ball Screw Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. KURODA Precision Industries Recent Developments/Updates

Table 86. KURODA Precision Industries Competitive Strengths & Weaknesses

Table 87. KSS Basic Information, Manufacturing Base and Competitors

Table 88. KSS Major Business

Table 89. KSS End-deflector Ball Screw Product and Services

Table 90. KSS End-deflector Ball Screw Production (Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. KSS Recent Developments/Updates

Table 92. KSS Competitive Strengths & Weaknesses

Table 93. PMI Precision Motion Industries Basic Information, Manufacturing Base and Competitors

Table 94. PMI Precision Motion Industries Major Business

Table 95. PMI Precision Motion Industries End-deflector Ball Screw Product and Services

Table 96. PMI Precision Motion Industries End-deflector Ball Screw Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 97. PMI Precision Motion Industries Recent Developments/Updates

Table 98. PMI Precision Motion Industries Competitive Strengths & Weaknesses

Table 99. HIWIN Technologies Basic Information, Manufacturing Base and Competitors

Table 100. HIWIN Technologies Major Business

Table 101. HIWIN Technologies End-deflector Ball Screw Product and Services

Table 102. HIWIN Technologies End-deflector Ball Screw Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 103. HIWIN Technologies Recent Developments/Updates

Table 104. HIWIN Technologies Competitive Strengths & Weaknesses

Table 105. Tungshung Technology Basic Information, Manufacturing Base and Competitors

Table 106. Tungshung Technology Major Business

Table 107. Tungshung Technology End-deflector Ball Screw Product and Services

Table 108. Tungshung Technology End-deflector Ball Screw Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 109. Tungshung Technology Recent Developments/Updates

Table 110. Tungshung Technology Competitive Strengths & Weaknesses

Table 111. Jiangsu Hengli Hydraulic Basic Information, Manufacturing Base and Competitors

Table 112. Jiangsu Hengli Hydraulic Major Business

Table 113. Jiangsu Hengli Hydraulic End-deflector Ball Screw Product and Services

Table 114. Jiangsu Hengli Hydraulic End-deflector Ball Screw Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. Jiangsu Hengli Hydraulic Recent Developments/Updates

Table 116. Jiangsu Hengli Hydraulic Competitive Strengths & Weaknesses

Table 117. Xi'an Hua-Ou Precision Machinery Basic Information, Manufacturing Base and Competitors

Table 118. Xi'an Hua-Ou Precision Machinery Major Business

Table 119. Xi'an Hua-Ou Precision Machinery End-deflector Ball Screw Product and Services

Table 120. Xi'an Hua-Ou Precision Machinery End-deflector Ball Screw Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. Xi'an Hua-Ou Precision Machinery Recent Developments/Updates

Table 122. Xi'an Hua-Ou Precision Machinery Competitive Strengths & Weaknesses

Table 123. Shandong Wantong Hydraulic Basic Information, Manufacturing Base and Competitors

Table 124. Shandong Wantong Hydraulic Major Business

Table 125. Shandong Wantong Hydraulic End-deflector Ball Screw Product and Services

Table 126. Shandong Wantong Hydraulic End-deflector Ball Screw Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 127. Shandong Wantong Hydraulic Recent Developments/Updates

Table 128. Shandong Wantong Hydraulic Competitive Strengths & Weaknesses

Table 129. Global Key Players of End-deflector Ball Screw Upstream (Raw Materials)

Table 130. Global End-deflector Ball Screw Typical Customers

Table 131. End-deflector Ball Screw Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. End-deflector Ball Screw Picture

Figure 2. World End-deflector Ball Screw Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World End-deflector Ball Screw Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World End-deflector Ball Screw Production (2021-2032) & (Units)

Figure 5. World End-deflector Ball Screw Average Price (2021-2032) & (US\$/Unit)

Figure 6. World End-deflector Ball Screw Production Value Market Share by Region (2021-2032)

Figure 7. World End-deflector Ball Screw Production Market Share by Region (2021-2032)

Figure 8. Japan End-deflector Ball Screw Production (2021-2032) & (Units)

Figure 9. China End-deflector Ball Screw Production (2021-2032) & (Units)

Figure 10. End-deflector Ball Screw Market Drivers

Figure 11. Factors Affecting Demand

Figure 12. World End-deflector Ball Screw Consumption (2021-2032) & (Units)

Figure 13. World End-deflector Ball Screw Consumption Market Share by Region (2021-2032)

Figure 14. United States End-deflector Ball Screw Consumption (2021-2032) & (Units)

Figure 15. China End-deflector Ball Screw Consumption (2021-2032) & (Units)

Figure 16. Europe End-deflector Ball Screw Consumption (2021-2032) & (Units)

Figure 17. Japan End-deflector Ball Screw Consumption (2021-2032) & (Units)

Figure 18. South Korea End-deflector Ball Screw Consumption (2021-2032) & (Units)

Figure 19. ASEAN End-deflector Ball Screw Consumption (2021-2032) & (Units)

Figure 20. India End-deflector Ball Screw Consumption (2021-2032) & (Units)

Figure 21. Producer Shipments of End-deflector Ball Screw by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 22. Global Four-firm Concentration Ratios (CR4) for End-deflector Ball Screw Markets in 2025

Figure 23. Global Four-firm Concentration Ratios (CR8) for End-deflector Ball Screw Markets in 2025

Figure 24. United States VS China: End-deflector Ball Screw Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 25. United States VS China: End-deflector Ball Screw Production Market Share Comparison (2021 & 2025 & 2032)

Figure 26. United States VS China: End-deflector Ball Screw Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States Based Manufacturers End-deflector Ball Screw Production Market Share 2025

Figure 28. China Based Manufacturers End-deflector Ball Screw Production Market Share 2025

Figure 29. Rest of World Based Manufacturers End-deflector Ball Screw Production Market Share 2025

Figure 30. World End-deflector Ball Screw Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 31. World End-deflector Ball Screw Production Value Market Share by Type in 2025

Figure 32. Rolled Grade

Figure 33. Ground Grade

Figure 34. World End-deflector Ball Screw Production Market Share by Type (2021-2032)

Figure 35. World End-deflector Ball Screw Production Value Market Share by Type (2021-2032)

Figure 36. World End-deflector Ball Screw Average Price by Type (2021-2032) & (US\$/Unit)

Figure 37. World End-deflector Ball Screw Production Value by Structure, (USD Million), 2021 & 2025 & 2032

Figure 38. World End-deflector Ball Screw Production Value Market Share by Structure in 2025

Figure 39. Single Nut

Figure 40. Double Nut

Figure 41. World End-deflector Ball Screw Production Market Share by Structure (2021-2032)

Figure 42. World End-deflector Ball Screw Production Value Market Share by Structure (2021-2032)

Figure 43. World End-deflector Ball Screw Average Price by Structure (2021-2032) & (US\$/Unit)

Figure 44. World End-deflector Ball Screw Production Value by Diameter, (USD Million), 2021 & 2025 & 2032

Figure 45. World End-deflector Ball Screw Production Value Market Share by Diameter in 2025

Figure 46. Small Diameter (6?16 mm)

Figure 47. Medium Diameter (20?32 mm)

Figure 48. Large Diameter (?40 mm)

Figure 49. World End-deflector Ball Screw Production Market Share by Diameter (2021-2032)

Figure 50. World End-deflector Ball Screw Production Value Market Share by Diameter (2021-2032)

Figure 51. World End-deflector Ball Screw Average Price by Diameter (2021-2032) & (US\$/Unit)

Figure 52. World End-deflector Ball Screw Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 53. World End-deflector Ball Screw Production Value Market Share by Application in 2025

Figure 54. CNC Machine Tool

Figure 55. Semiconductor Equipment

Figure 56. Electronics Manufacturing Equipment

Figure 57. Industrial Automation Equipment

Figure 58. Automotive and New Energy Equipment

Figure 59. Medical and Testing Equipment

Figure 60. Other

Figure 61. World End-deflector Ball Screw Production Market Share by Application (2021-2032)

Figure 62. World End-deflector Ball Screw Production Value Market Share by Application (2021-2032)

Figure 63. World End-deflector Ball Screw Average Price by Application (2021-2032) & (US\$/Unit)

Figure 64. End-deflector Ball Screw Industry Chain

Figure 65. End-deflector Ball Screw Procurement Model

Figure 66. End-deflector Ball Screw Sales Model

Figure 67. End-deflector Ball Screw Sales Channels, Direct Sales, and Distribution

Figure 68. Methodology

Figure 69. Research Process and Data Source

I would like to order

Product name: Global End-deflector Ball Screw Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GD79F36A354AEN.html>

Price: US\$ 4,480.00 (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/GD79F36A354AEN.html>