

Global Linear Spline Shaft Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G19EC1BB56C5EN.html>

Date: May 2026

Pages: 150

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

ID: G19EC1BB56C5EN

Abstracts

The global Linear Spline Shaft market size is expected to reach \$ 4862 million by 2032, rising at a market growth of 5.9% CAGR during the forecast period (2026-2032).

Linear Spline Shafts are precision transmission components that combine linear guidance and torque transmission. They consist of a shaft with longitudinal spline raceways and a splined sleeve containing internally circulating balls. Low-friction linear motion is achieved by the rolling of the balls in the raceways, while the spline meshing structure provides anti-rotation and torque transmission. Therefore, they can simultaneously perform 'linear movement + precise orientation + rotational constraint' within a single shaft system. They are widely used in industrial automation equipment, robot joints, machine tools, and high-precision linear module systems. In 2025, sales reached 7.4 million units, with an average price of \$425, total production capacity of 9 million units, and a gross margin of 38%.

This report studies the global Linear Spline Shaft production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Linear Spline Shaft 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 Linear Spline Shaft that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Linear Spline Shaft total production and demand, 2021-2032, (K Units)

Global Linear Spline Shaft total production value, 2021-2032, (USD Million)

Global Linear Spline Shaft production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Units), (based on production site)

Global Linear Spline Shaft consumption by region & country, CAGR, 2021-2032 & (K Units)

U.S. VS China: Linear Spline Shaft domestic production, consumption, key domestic manufacturers and share

Global Linear Spline Shaft production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Units)

Global Linear Spline Shaft production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

Global Linear Spline Shaft production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

This report profiles key players in the global Linear Spline Shaft 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?JP?, NSK?JP?, HIWIN?TW?, Thomson Industries?US?, PMI?TW?, TBI Motion?TW?, Nook Industries?US?, Nippon Bearing / NB?JP?, PBC Linear?US?, OZAK Seiko?JP?, 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 Linear Spline Shaft 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 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Linear Spline Shaft Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Linear Spline Shaft Market, Segmentation by Type:

Standard Solid Ball Spline

Hollow Shaft Ball Spline

Global Linear Spline Shaft Market, Segmentation by Shaft Diameter:

d6

d8

d10

d12

Others

Global Linear Spline Shaft Market, Segmentation by Preload Type:

Clearance Fit

Light Preload

Medium Preload

Heavy Preload

Global Linear Spline Shaft Market, Segmentation by Application:

Industrial Automation

Semiconductor Equipment

Machine Tools

Others

Companies Profiled:

THK?JP?

NSK?JP?

HIWIN?TW?

Thomson Industries?US?

PMI?TW?

TBI Motion?TW?

Nook Industries?US?

Nippon Bearing / NB?JP?

PBC Linear?US?

OZAK Seiko?JP?

KSS?JP?

TSUBAKI NAKASHIMA?JP?

Schneeberger?CH)

Bosch Rexroth?DE?

SBC Linear?CN?

Schneeberger?DE?

Dongguan Jingrui Transmission Machinery Equipment Co., Ltd.?CN?

Schaeffler / INA?DE?

Key Questions Answered:

1. How big is the global Linear Spline Shaft market?
2. What is the demand of the global Linear Spline Shaft market?
3. What is the year over year growth of the global Linear Spline Shaft market?
4. What is the production and production value of the global Linear Spline Shaft market?
5. Who are the key producers in the global Linear Spline Shaft market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

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

2 DEMAND SUMMARY

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

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Linear Spline Shaft Production Value by Manufacturer (2021-2026)

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

4.4.2 United States Based Manufacturers Linear Spline Shaft Production Value (2021-2026)

4.4.3 United States Based Manufacturers Linear Spline Shaft Production (2021-2026)

4.5 China Based Linear Spline Shaft Manufacturers and Market Share

4.5.1 China Based Linear Spline Shaft Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Linear Spline Shaft Production Value (2021-2026)

4.5.3 China Based Manufacturers Linear Spline Shaft Production (2021-2026)

4.6 Rest of World Based Linear Spline Shaft Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Linear Spline Shaft Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Linear Spline Shaft Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Linear Spline Shaft Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Linear Spline Shaft Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Standard Solid Ball Spline

5.2.2 Hollow Shaft Ball Spline

5.3 Market Segment by Type

5.3.1 World Linear Spline Shaft Production by Type (2021-2032)

5.3.2 World Linear Spline Shaft Production Value by Type (2021-2032)

5.3.3 World Linear Spline Shaft Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY SHAFT DIAMETER

6.1 World Linear Spline Shaft Market Size Overview by Shaft Diameter: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Shaft Diameter

6.2.1 d6

6.2.2 d8

6.2.3 d10

6.2.4 d12

6.2.5 Others

6.3 Market Segment by Shaft Diameter

6.3.1 World Linear Spline Shaft Production by Shaft Diameter (2021-2032)

6.3.2 World Linear Spline Shaft Production Value by Shaft Diameter (2021-2032)

6.3.3 World Linear Spline Shaft Average Price by Shaft Diameter (2021-2032)

7 MARKET ANALYSIS BY PRELOAD TYPE

7.1 World Linear Spline Shaft Market Size Overview by Preload Type: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Preload Type

7.2.1 Clearance Fit

7.2.2 Light Preload

7.2.3 Medium Preload

7.2.4 Heavy Preload

7.3 Market Segment by Preload Type

7.3.1 World Linear Spline Shaft Production by Preload Type (2021-2032)

7.3.2 World Linear Spline Shaft Production Value by Preload Type (2021-2032)

7.3.3 World Linear Spline Shaft Average Price by Preload Type (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Linear Spline Shaft Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Industrial Automation

8.2.2 Semiconductor Equipment

8.2.3 Machine Tools

8.2.4 Others

8.3 Market Segment by Application

8.3.1 World Linear Spline Shaft Production by Application (2021-2032)

8.3.2 World Linear Spline Shaft Production Value by Application (2021-2032)

8.3.3 World Linear Spline Shaft Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 THK?JP?

9.1.1 THK?JP? Details

9.1.2 THK?JP? Major Business

9.1.3 THK?JP? Linear Spline Shaft Product and Services

9.1.4 THK?JP? Linear Spline Shaft Production, Price, Value, Gross Margin and Market Share (2021-2026)

- 9.1.5 THK?JP? Recent Developments/Updates
- 9.1.6 THK?JP? Competitive Strengths & Weaknesses
- 9.2 NSK?JP?
 - 9.2.1 NSK?JP? Details
 - 9.2.2 NSK?JP? Major Business
 - 9.2.3 NSK?JP? Linear Spline Shaft Product and Services
 - 9.2.4 NSK?JP? Linear Spline Shaft Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.2.5 NSK?JP? Recent Developments/Updates
 - 9.2.6 NSK?JP? Competitive Strengths & Weaknesses
- 9.3 HIWIN?TW?
 - 9.3.1 HIWIN?TW? Details
 - 9.3.2 HIWIN?TW? Major Business
 - 9.3.3 HIWIN?TW? Linear Spline Shaft Product and Services
 - 9.3.4 HIWIN?TW? Linear Spline Shaft Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.3.5 HIWIN?TW? Recent Developments/Updates
 - 9.3.6 HIWIN?TW? Competitive Strengths & Weaknesses
- 9.4 Thomson Industries?US?
 - 9.4.1 Thomson Industries?US? Details
 - 9.4.2 Thomson Industries?US? Major Business
 - 9.4.3 Thomson Industries?US? Linear Spline Shaft Product and Services
 - 9.4.4 Thomson Industries?US? Linear Spline Shaft Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.4.5 Thomson Industries?US? Recent Developments/Updates
 - 9.4.6 Thomson Industries?US? Competitive Strengths & Weaknesses
- 9.5 PMI?TW?
 - 9.5.1 PMI?TW? Details
 - 9.5.2 PMI?TW? Major Business
 - 9.5.3 PMI?TW? Linear Spline Shaft Product and Services
 - 9.5.4 PMI?TW? Linear Spline Shaft Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.5.5 PMI?TW? Recent Developments/Updates
 - 9.5.6 PMI?TW? Competitive Strengths & Weaknesses
- 9.6 TBI Motion?TW?
 - 9.6.1 TBI Motion?TW? Details
 - 9.6.2 TBI Motion?TW? Major Business
 - 9.6.3 TBI Motion?TW? Linear Spline Shaft Product and Services
 - 9.6.4 TBI Motion?TW? Linear Spline Shaft Production, Price, Value, Gross Margin and

Market Share (2021-2026)

9.6.5 TBI Motion?TW? Recent Developments/Updates

9.6.6 TBI Motion?TW? Competitive Strengths & Weaknesses

9.7 Nook Industries?US?

9.7.1 Nook Industries?US? Details

9.7.2 Nook Industries?US? Major Business

9.7.3 Nook Industries?US? Linear Spline Shaft Product and Services

9.7.4 Nook Industries?US? Linear Spline Shaft Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.7.5 Nook Industries?US? Recent Developments/Updates

9.7.6 Nook Industries?US? Competitive Strengths & Weaknesses

9.8 Nippon Bearing / NB?JP?

9.8.1 Nippon Bearing / NB?JP? Details

9.8.2 Nippon Bearing / NB?JP? Major Business

9.8.3 Nippon Bearing / NB?JP? Linear Spline Shaft Product and Services

9.8.4 Nippon Bearing / NB?JP? Linear Spline Shaft Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.8.5 Nippon Bearing / NB?JP? Recent Developments/Updates

9.8.6 Nippon Bearing / NB?JP? Competitive Strengths & Weaknesses

9.9 PBC Linear?US?

9.9.1 PBC Linear?US? Details

9.9.2 PBC Linear?US? Major Business

9.9.3 PBC Linear?US? Linear Spline Shaft Product and Services

9.9.4 PBC Linear?US? Linear Spline Shaft Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.9.5 PBC Linear?US? Recent Developments/Updates

9.9.6 PBC Linear?US? Competitive Strengths & Weaknesses

9.10 OZAK Seiko?JP?

9.10.1 OZAK Seiko?JP? Details

9.10.2 OZAK Seiko?JP? Major Business

9.10.3 OZAK Seiko?JP? Linear Spline Shaft Product and Services

9.10.4 OZAK Seiko?JP? Linear Spline Shaft Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.10.5 OZAK Seiko?JP? Recent Developments/Updates

9.10.6 OZAK Seiko?JP? Competitive Strengths & Weaknesses

9.11 KSS?JP?

9.11.1 KSS?JP? Details

9.11.2 KSS?JP? Major Business

9.11.3 KSS?JP? Linear Spline Shaft Product and Services

- 9.11.4 KSS?JP? Linear Spline Shaft Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.11.5 KSS?JP? Recent Developments/Updates
- 9.11.6 KSS?JP? Competitive Strengths & Weaknesses
- 9.12 TSUBAKI NAKASHIMA?JP?
 - 9.12.1 TSUBAKI NAKASHIMA?JP? Details
 - 9.12.2 TSUBAKI NAKASHIMA?JP? Major Business
 - 9.12.3 TSUBAKI NAKASHIMA?JP? Linear Spline Shaft Product and Services
 - 9.12.4 TSUBAKI NAKASHIMA?JP? Linear Spline Shaft Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.12.5 TSUBAKI NAKASHIMA?JP? Recent Developments/Updates
 - 9.12.6 TSUBAKI NAKASHIMA?JP? Competitive Strengths & Weaknesses
- 9.13 Schneeberger?CH)
 - 9.13.1 Schneeberger?CH) Details
 - 9.13.2 Schneeberger?CH) Major Business
 - 9.13.3 Schneeberger?CH) Linear Spline Shaft Product and Services
 - 9.13.4 Schneeberger?CH) Linear Spline Shaft Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.13.5 Schneeberger?CH) Recent Developments/Updates
 - 9.13.6 Schneeberger?CH) Competitive Strengths & Weaknesses
- 9.14 Bosch Rexroth?DE?
 - 9.14.1 Bosch Rexroth?DE? Details
 - 9.14.2 Bosch Rexroth?DE? Major Business
 - 9.14.3 Bosch Rexroth?DE? Linear Spline Shaft Product and Services
 - 9.14.4 Bosch Rexroth?DE? Linear Spline Shaft Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.14.5 Bosch Rexroth?DE? Recent Developments/Updates
 - 9.14.6 Bosch Rexroth?DE? Competitive Strengths & Weaknesses
- 9.15 SBC Linear?CN?
 - 9.15.1 SBC Linear?CN? Details
 - 9.15.2 SBC Linear?CN? Major Business
 - 9.15.3 SBC Linear?CN? Linear Spline Shaft Product and Services
 - 9.15.4 SBC Linear?CN? Linear Spline Shaft Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.15.5 SBC Linear?CN? Recent Developments/Updates
 - 9.15.6 SBC Linear?CN? Competitive Strengths & Weaknesses
- 9.16 Schneeberger?DE?
 - 9.16.1 Schneeberger?DE? Details
 - 9.16.2 Schneeberger?DE? Major Business

- 9.16.3 Schneeberger?DE? Linear Spline Shaft Product and Services
- 9.16.4 Schneeberger?DE? Linear Spline Shaft Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.16.5 Schneeberger?DE? Recent Developments/Updates
- 9.16.6 Schneeberger?DE? Competitive Strengths & Weaknesses
- 9.17 Dongguan Jingrui Transmission Machinery Equipment Co., Ltd.?CN?
- 9.17.1 Dongguan Jingrui Transmission Machinery Equipment Co., Ltd.?CN? Details
- 9.17.2 Dongguan Jingrui Transmission Machinery Equipment Co., Ltd.?CN? Major Business
- 9.17.3 Dongguan Jingrui Transmission Machinery Equipment Co., Ltd.?CN? Linear Spline Shaft Product and Services
- 9.17.4 Dongguan Jingrui Transmission Machinery Equipment Co., Ltd.?CN? Linear Spline Shaft Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.17.5 Dongguan Jingrui Transmission Machinery Equipment Co., Ltd.?CN? Recent Developments/Updates
- 9.17.6 Dongguan Jingrui Transmission Machinery Equipment Co., Ltd.?CN? Competitive Strengths & Weaknesses
- 9.18 Schaeffler / INA?DE?
- 9.18.1 Schaeffler / INA?DE? Details
- 9.18.2 Schaeffler / INA?DE? Major Business
- 9.18.3 Schaeffler / INA?DE? Linear Spline Shaft Product and Services
- 9.18.4 Schaeffler / INA?DE? Linear Spline Shaft Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.18.5 Schaeffler / INA?DE? Recent Developments/Updates
- 9.18.6 Schaeffler / INA?DE? Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

- 10.1 Linear Spline Shaft Industry Chain
- 10.2 Linear Spline Shaft Upstream Analysis
 - 10.2.1 Linear Spline Shaft Core Raw Materials
 - 10.2.2 Main Manufacturers of Linear Spline Shaft Core Raw Materials
- 10.3 Midstream Analysis
- 10.4 Downstream Analysis
- 10.5 Linear Spline Shaft Production Mode
- 10.6 Linear Spline Shaft Procurement Model
- 10.7 Linear Spline Shaft Industry Sales Model and Sales Channels
 - 10.7.1 Linear Spline Shaft Sales Model
 - 10.7.2 Linear Spline Shaft 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 Linear Spline Shaft Production Value by Region (2021, 2025 and 2032) & (USD Million)
- Table 2. World Linear Spline Shaft Production Value by Region (2021-2026) & (USD Million)
- Table 3. World Linear Spline Shaft Production Value by Region (2027-2032) & (USD Million)
- Table 4. World Linear Spline Shaft Production Value Market Share by Region (2021-2026)
- Table 5. World Linear Spline Shaft Production Value Market Share by Region (2027-2032)
- Table 6. World Linear Spline Shaft Production by Region (2021-2026) & (K Units)
- Table 7. World Linear Spline Shaft Production by Region (2027-2032) & (K Units)
- Table 8. World Linear Spline Shaft Production Market Share by Region (2021-2026)
- Table 9. World Linear Spline Shaft Production Market Share by Region (2027-2032)
- Table 10. World Linear Spline Shaft Average Price by Region (2021-2026) & (US\$/Unit)
- Table 11. World Linear Spline Shaft Average Price by Region (2027-2032) & (US\$/Unit)
- Table 12. Linear Spline Shaft Major Market Trends
- Table 13. World Linear Spline Shaft Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Units)
- Table 14. World Linear Spline Shaft Consumption by Region (2021-2026) & (K Units)
- Table 15. World Linear Spline Shaft Consumption Forecast by Region (2027-2032) & (K Units)
- Table 16. World Linear Spline Shaft Production Value by Manufacturer (2021-2026) & (USD Million)
- Table 17. Production Value Market Share of Key Linear Spline Shaft Producers in 2025
- Table 18. World Linear Spline Shaft Production by Manufacturer (2021-2026) & (K Units)
- Table 19. Production Market Share of Key Linear Spline Shaft Producers in 2025
- Table 20. World Linear Spline Shaft Average Price by Manufacturer (2021-2026) & (US\$/Unit)
- Table 21. Global Linear Spline Shaft Company Evaluation Quadrant
- Table 22. World Linear Spline Shaft Industry Rank of Major Manufacturers, Based on Production Value in 2025
- Table 23. Head Office and Linear Spline Shaft Production Site of Key Manufacturer
- Table 24. Linear Spline Shaft Market: Company Product Type Footprint

- Table 25. Linear Spline Shaft Market: Company Product Application Footprint
- Table 26. Linear Spline Shaft Competitive Factors
- Table 27. Linear Spline Shaft New Entrant and Capacity Expansion Plans
- Table 28. Linear Spline Shaft Mergers & Acquisitions Activity
- Table 29. United States VS China Linear Spline Shaft Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)
- Table 30. United States VS China Linear Spline Shaft Production Comparison, (2021 & 2025 & 2032) & (K Units)
- Table 31. United States VS China Linear Spline Shaft Consumption Comparison, (2021 & 2025 & 2032) & (K Units)
- Table 32. United States Based Linear Spline Shaft Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Linear Spline Shaft Production Value, (2021-2026) & (USD Million)
- Table 34. United States Based Manufacturers Linear Spline Shaft Production Value Market Share (2021-2026)
- Table 35. United States Based Manufacturers Linear Spline Shaft Production (2021-2026) & (K Units)
- Table 36. United States Based Manufacturers Linear Spline Shaft Production Market Share (2021-2026)
- Table 37. China Based Linear Spline Shaft Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Linear Spline Shaft Production Value, (2021-2026) & (USD Million)
- Table 39. China Based Manufacturers Linear Spline Shaft Production Value Market Share (2021-2026)
- Table 40. China Based Manufacturers Linear Spline Shaft Production, (2021-2026) & (K Units)
- Table 41. China Based Manufacturers Linear Spline Shaft Production Market Share (2021-2026)
- Table 42. Rest of World Based Linear Spline Shaft Manufacturers, Headquarters and Production Site (State, Country)
- Table 43. Rest of World Based Manufacturers Linear Spline Shaft Production Value, (2021-2026) & (USD Million)
- Table 44. Rest of World Based Manufacturers Linear Spline Shaft Production Value Market Share (2021-2026)
- Table 45. Rest of World Based Manufacturers Linear Spline Shaft Production, (2021-2026) & (K Units)
- Table 46. Rest of World Based Manufacturers Linear Spline Shaft Production Market

Share (2021-2026)

Table 47. World Linear Spline Shaft Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Linear Spline Shaft Production by Type (2021-2026) & (K Units)

Table 49. World Linear Spline Shaft Production by Type (2027-2032) & (K Units)

Table 50. World Linear Spline Shaft Production Value by Type (2021-2026) & (USD Million)

Table 51. World Linear Spline Shaft Production Value by Type (2027-2032) & (USD Million)

Table 52. World Linear Spline Shaft Average Price by Type (2021-2026) & (US\$/Unit)

Table 53. World Linear Spline Shaft Average Price by Type (2027-2032) & (US\$/Unit)

Table 54. World Linear Spline Shaft Production Value by Shaft Diameter, (USD Million), 2021 & 2025 & 2032

Table 55. World Linear Spline Shaft Production by Shaft Diameter (2021-2026) & (K Units)

Table 56. World Linear Spline Shaft Production by Shaft Diameter (2027-2032) & (K Units)

Table 57. World Linear Spline Shaft Production Value by Shaft Diameter (2021-2026) & (USD Million)

Table 58. World Linear Spline Shaft Production Value by Shaft Diameter (2027-2032) & (USD Million)

Table 59. World Linear Spline Shaft Average Price by Shaft Diameter (2021-2026) & (US\$/Unit)

Table 60. World Linear Spline Shaft Average Price by Shaft Diameter (2027-2032) & (US\$/Unit)

Table 61. World Linear Spline Shaft Production Value by Preload Type, (USD Million), 2021 & 2025 & 2032

Table 62. World Linear Spline Shaft Production by Preload Type (2021-2026) & (K Units)

Table 63. World Linear Spline Shaft Production by Preload Type (2027-2032) & (K Units)

Table 64. World Linear Spline Shaft Production Value by Preload Type (2021-2026) & (USD Million)

Table 65. World Linear Spline Shaft Production Value by Preload Type (2027-2032) & (USD Million)

Table 66. World Linear Spline Shaft Average Price by Preload Type (2021-2026) & (US\$/Unit)

Table 67. World Linear Spline Shaft Average Price by Preload Type (2027-2032) & (US\$/Unit)

Table 68. World Linear Spline Shaft Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Linear Spline Shaft Production by Application (2021-2026) & (K Units)

Table 70. World Linear Spline Shaft Production by Application (2027-2032) & (K Units)

Table 71. World Linear Spline Shaft Production Value by Application (2021-2026) & (USD Million)

Table 72. World Linear Spline Shaft Production Value by Application (2027-2032) & (USD Million)

Table 73. World Linear Spline Shaft Average Price by Application (2021-2026) & (US\$/Unit)

Table 74. World Linear Spline Shaft Average Price by Application (2027-2032) & (US\$/Unit)

Table 75. THK?JP? Basic Information, Manufacturing Base and Competitors

Table 76. THK?JP? Major Business

Table 77. THK?JP? Linear Spline Shaft Product and Services

Table 78. THK?JP? Linear Spline Shaft Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. THK?JP? Recent Developments/Updates

Table 80. THK?JP? Competitive Strengths & Weaknesses

Table 81. NSK?JP? Basic Information, Manufacturing Base and Competitors

Table 82. NSK?JP? Major Business

Table 83. NSK?JP? Linear Spline Shaft Product and Services

Table 84. NSK?JP? Linear Spline Shaft Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. NSK?JP? Recent Developments/Updates

Table 86. NSK?JP? Competitive Strengths & Weaknesses

Table 87. HIWIN?TW? Basic Information, Manufacturing Base and Competitors

Table 88. HIWIN?TW? Major Business

Table 89. HIWIN?TW? Linear Spline Shaft Product and Services

Table 90. HIWIN?TW? Linear Spline Shaft Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. HIWIN?TW? Recent Developments/Updates

Table 92. HIWIN?TW? Competitive Strengths & Weaknesses

Table 93. Thomson Industries?US? Basic Information, Manufacturing Base and Competitors

Table 94. Thomson Industries?US? Major Business

Table 95. Thomson Industries?US? Linear Spline Shaft Product and Services

Table 96. Thomson Industries?US? Linear Spline Shaft Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share

(2021-2026)

Table 97. Thomson Industries?US? Recent Developments/Updates

Table 98. Thomson Industries?US? Competitive Strengths & Weaknesses

Table 99. PMI?TW? Basic Information, Manufacturing Base and Competitors

Table 100. PMI?TW? Major Business

Table 101. PMI?TW? Linear Spline Shaft Product and Services

Table 102. PMI?TW? Linear Spline Shaft Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 103. PMI?TW? Recent Developments/Updates

Table 104. PMI?TW? Competitive Strengths & Weaknesses

Table 105. TBI Motion?TW? Basic Information, Manufacturing Base and Competitors

Table 106. TBI Motion?TW? Major Business

Table 107. TBI Motion?TW? Linear Spline Shaft Product and Services

Table 108. TBI Motion?TW? Linear Spline Shaft Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 109. TBI Motion?TW? Recent Developments/Updates

Table 110. TBI Motion?TW? Competitive Strengths & Weaknesses

Table 111. Nook Industries?US? Basic Information, Manufacturing Base and Competitors

Table 112. Nook Industries?US? Major Business

Table 113. Nook Industries?US? Linear Spline Shaft Product and Services

Table 114. Nook Industries?US? Linear Spline Shaft Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. Nook Industries?US? Recent Developments/Updates

Table 116. Nook Industries?US? Competitive Strengths & Weaknesses

Table 117. Nippon Bearing / NB?JP? Basic Information, Manufacturing Base and Competitors

Table 118. Nippon Bearing / NB?JP? Major Business

Table 119. Nippon Bearing / NB?JP? Linear Spline Shaft Product and Services

Table 120. Nippon Bearing / NB?JP? Linear Spline Shaft Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. Nippon Bearing / NB?JP? Recent Developments/Updates

Table 122. Nippon Bearing / NB?JP? Competitive Strengths & Weaknesses

Table 123. PBC Linear?US? Basic Information, Manufacturing Base and Competitors

Table 124. PBC Linear?US? Major Business

Table 125. PBC Linear?US? Linear Spline Shaft Product and Services

Table 126. PBC Linear?US? Linear Spline Shaft Production (K Units), Price (US\$/Unit),

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

Table 127. PBC Linear?US? Recent Developments/Updates

Table 128. PBC Linear?US? Competitive Strengths & Weaknesses

Table 129. OZAK Seiko?JP? Basic Information, Manufacturing Base and Competitors

Table 130. OZAK Seiko?JP? Major Business

Table 131. OZAK Seiko?JP? Linear Spline Shaft Product and Services

Table 132. OZAK Seiko?JP? Linear Spline Shaft Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. OZAK Seiko?JP? Recent Developments/Updates

Table 134. OZAK Seiko?JP? Competitive Strengths & Weaknesses

Table 135. KSS?JP? Basic Information, Manufacturing Base and Competitors

Table 136. KSS?JP? Major Business

Table 137. KSS?JP? Linear Spline Shaft Product and Services

Table 138. KSS?JP? Linear Spline Shaft Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 139. KSS?JP? Recent Developments/Updates

Table 140. KSS?JP? Competitive Strengths & Weaknesses

Table 141. TSUBAKI NAKASHIMA?JP? Basic Information, Manufacturing Base and Competitors

Table 142. TSUBAKI NAKASHIMA?JP? Major Business

Table 143. TSUBAKI NAKASHIMA?JP? Linear Spline Shaft Product and Services

Table 144. TSUBAKI NAKASHIMA?JP? Linear Spline Shaft Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 145. TSUBAKI NAKASHIMA?JP? Recent Developments/Updates

Table 146. TSUBAKI NAKASHIMA?JP? Competitive Strengths & Weaknesses

Table 147. Schneeberger?CH) Basic Information, Manufacturing Base and Competitors

Table 148. Schneeberger?CH) Major Business

Table 149. Schneeberger?CH) Linear Spline Shaft Product and Services

Table 150. Schneeberger?CH) Linear Spline Shaft Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 151. Schneeberger?CH) Recent Developments/Updates

Table 152. Schneeberger?CH) Competitive Strengths & Weaknesses

Table 153. Bosch Rexroth?DE? Basic Information, Manufacturing Base and Competitors

Table 154. Bosch Rexroth?DE? Major Business

Table 155. Bosch Rexroth?DE? Linear Spline Shaft Product and Services

Table 156. Bosch Rexroth?DE? Linear Spline Shaft Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 157. Bosch Rexroth?DE? Recent Developments/Updates

Table 158. Bosch Rexroth?DE? Competitive Strengths & Weaknesses

Table 159. SBC Linear?CN? Basic Information, Manufacturing Base and Competitors

Table 160. SBC Linear?CN? Major Business

Table 161. SBC Linear?CN? Linear Spline Shaft Product and Services

Table 162. SBC Linear?CN? Linear Spline Shaft Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 163. SBC Linear?CN? Recent Developments/Updates

Table 164. SBC Linear?CN? Competitive Strengths & Weaknesses

Table 165. Schneeberger?DE? Basic Information, Manufacturing Base and Competitors

Table 166. Schneeberger?DE? Major Business

Table 167. Schneeberger?DE? Linear Spline Shaft Product and Services

Table 168. Schneeberger?DE? Linear Spline Shaft Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 169. Schneeberger?DE? Recent Developments/Updates

Table 170. Schneeberger?DE? Competitive Strengths & Weaknesses

Table 171. Dongguan Jingrui Transmission Machinery Equipment Co., Ltd.?CN? Basic Information, Manufacturing Base and Competitors

Table 172. Dongguan Jingrui Transmission Machinery Equipment Co., Ltd.?CN? Major Business

Table 173. Dongguan Jingrui Transmission Machinery Equipment Co., Ltd.?CN? Linear Spline Shaft Product and Services

Table 174. Dongguan Jingrui Transmission Machinery Equipment Co., Ltd.?CN? Linear Spline Shaft Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 175. Dongguan Jingrui Transmission Machinery Equipment Co., Ltd.?CN? Recent Developments/Updates

Table 176. Dongguan Jingrui Transmission Machinery Equipment Co., Ltd.?CN? Competitive Strengths & Weaknesses

Table 177. Schaeffler / INA?DE? Basic Information, Manufacturing Base and Competitors

Table 178. Schaeffler / INA?DE? Major Business

Table 179. Schaeffler / INA?DE? Linear Spline Shaft Product and Services

Table 180. Schaeffler / INA?DE? Linear Spline Shaft Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

- Table 181. Schaeffler / INA?DE? Recent Developments/Updates
- Table 182. Schaeffler / INA?DE? Competitive Strengths & Weaknesses
- Table 183. Global Key Players of Linear Spline Shaft Upstream (Raw Materials)
- Table 184. Global Linear Spline Shaft Typical Customers
- Table 185. Linear Spline Shaft Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Linear Spline Shaft Picture

Figure 2. World Linear Spline Shaft Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Linear Spline Shaft Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Linear Spline Shaft Production (2021-2032) & (K Units)

Figure 5. World Linear Spline Shaft Average Price (2021-2032) & (US\$/Unit)

Figure 6. World Linear Spline Shaft Production Value Market Share by Region (2021-2032)

Figure 7. World Linear Spline Shaft Production Market Share by Region (2021-2032)

Figure 8. North America Linear Spline Shaft Production (2021-2032) & (K Units)

Figure 9. Europe Linear Spline Shaft Production (2021-2032) & (K Units)

Figure 10. China Linear Spline Shaft Production (2021-2032) & (K Units)

Figure 11. Japan Linear Spline Shaft Production (2021-2032) & (K Units)

Figure 12. Linear Spline Shaft Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Linear Spline Shaft Consumption (2021-2032) & (K Units)

Figure 15. World Linear Spline Shaft Consumption Market Share by Region (2021-2032)

Figure 16. United States Linear Spline Shaft Consumption (2021-2032) & (K Units)

Figure 17. China Linear Spline Shaft Consumption (2021-2032) & (K Units)

Figure 18. Europe Linear Spline Shaft Consumption (2021-2032) & (K Units)

Figure 19. Japan Linear Spline Shaft Consumption (2021-2032) & (K Units)

Figure 20. South Korea Linear Spline Shaft Consumption (2021-2032) & (K Units)

Figure 21. ASEAN Linear Spline Shaft Consumption (2021-2032) & (K Units)

Figure 22. India Linear Spline Shaft Consumption (2021-2032) & (K Units)

Figure 23. Producer Shipments of Linear Spline Shaft by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Linear Spline Shaft Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Linear Spline Shaft Markets in 2025

Figure 26. United States VS China: Linear Spline Shaft Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Linear Spline Shaft Production Market Share

Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Linear Spline Shaft Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Linear Spline Shaft Production Market Share 2025

Figure 30. China Based Manufacturers Linear Spline Shaft Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Linear Spline Shaft Production Market Share 2025

Figure 32. World Linear Spline Shaft Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Linear Spline Shaft Production Value Market Share by Type in 2025

Figure 34. Standard Solid Ball Spline

Figure 35. Hollow Shaft Ball Spline

Figure 36. World Linear Spline Shaft Production Market Share by Type (2021-2032)

Figure 37. World Linear Spline Shaft Production Value Market Share by Type (2021-2032)

Figure 38. World Linear Spline Shaft Average Price by Type (2021-2032) & (US\$/Unit)

Figure 39. World Linear Spline Shaft Production Value by Shaft Diameter, (USD Million), 2021 & 2025 & 2032

Figure 40. World Linear Spline Shaft Production Value Market Share by Shaft Diameter in 2025

Figure 41. d6

Figure 42. d8

Figure 43. d10

Figure 44. d12

Figure 45. Others

Figure 46. World Linear Spline Shaft Production Market Share by Shaft Diameter (2021-2032)

Figure 47. World Linear Spline Shaft Production Value Market Share by Shaft Diameter (2021-2032)

Figure 48. World Linear Spline Shaft Average Price by Shaft Diameter (2021-2032) & (US\$/Unit)

Figure 49. World Linear Spline Shaft Production Value by Preload Type, (USD Million), 2021 & 2025 & 2032

Figure 50. World Linear Spline Shaft Production Value Market Share by Preload Type in 2025

Figure 51. Clearance Fit

Figure 52. Light Preload

Figure 53. Medium Preload

Figure 54. Heavy Preload

Figure 55. World Linear Spline Shaft Production Market Share by Preload Type (2021-2032)

Figure 56. World Linear Spline Shaft Production Value Market Share by Preload Type (2021-2032)

Figure 57. World Linear Spline Shaft Average Price by Preload Type (2021-2032) & (US\$/Unit)

Figure 58. World Linear Spline Shaft Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 59. World Linear Spline Shaft Production Value Market Share by Application in 2025

Figure 60. Industrial Automation

Figure 61. Semiconductor Equipment

Figure 62. Machine Tools

Figure 63. Others

Figure 64. World Linear Spline Shaft Production Market Share by Application (2021-2032)

Figure 65. World Linear Spline Shaft Production Value Market Share by Application (2021-2032)

Figure 66. World Linear Spline Shaft Average Price by Application (2021-2032) & (US\$/Unit)

Figure 67. Linear Spline Shaft Industry Chain

Figure 68. Linear Spline Shaft Procurement Model

Figure 69. Linear Spline Shaft Sales Model

Figure 70. Linear Spline Shaft Sales Channels, Direct Sales, and Distribution

Figure 71. Methodology

Figure 72. Research Process and Data Source

I would like to order

Product name: Global Linear Spline Shaft Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G19EC1BB56C5EN.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/G19EC1BB56C5EN.html>