

# Global Ball Head Plunger Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GEA90ED714ABEN.html>

Date: June 2026

Pages: 172

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

ID: GEA90ED714ABEN

## Abstracts

The global Ball Head Plunger market size is expected to reach \$ 170 million by 2032, rising at a market growth of 4.0% CAGR during the forecast period (2026-2032).

In 2025, global sales of Ball Head Plunger reached approximately 200–230 million pcs, with an average market price of about USD 0.55–0.65 pc, an annual production capacity of roughly 240–280 million pcs, and an industry-average gross margin of approximately 25%.

Ball Head Plungers are compact spring-loaded mechanical standard components used to provide repeatable positioning, indexing, detent, retaining, latching, ejection and light holding functions in machinery and fixtures. A typical ball plunger consists of a threaded or press-fit housing, an internal spring, and a movable ball at the tip. The ball may be made from bearing steel, stainless steel, ceramic or engineering plastic such as POM, while the body can be made from carbon steel, stainless steel, brass or polymer. When an external load is applied, the ball retracts into the housing against the spring force; once the load is removed, the spring pushes the ball back to its original position. This simple mechanism enables controlled end force, temporary locating, indexing of sliding mechanisms, detent feel, workpiece holding, push-off and ejection functions. This study focuses on industrial-grade ball plungers and spring loaded ball plunger assemblies used in machine building, jigs and fixtures, automation equipment, molds and dies, medical devices, food and chemical processing equipment, electronics and precision mechanisms.

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

This report is a detailed and comprehensive analysis of the world market for Ball Head Plunger 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 Ball Head Plunger that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Ball Head Plunger total production and demand, 2021-2032, (K Pcs)

Global Ball Head Plunger total production value, 2021-2032, (USD Million)

Global Ball Head Plunger production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Pcs), (based on production site)

Global Ball Head Plunger consumption by region & country, CAGR, 2021-2032 & (K Pcs)

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

Global Ball Head Plunger production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Pcs)

Global Ball Head Plunger production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K Pcs)

Global Ball Head Plunger production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Pcs)

This report profiles key players in the global Ball Head Plunger 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 MISUMI Group, Otto Ganter, KIPP, Halder, norelem, NBK, IMAO, Carr Lane, TE-CO, Jergens, 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 Head Plunger market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Pcs) and average price (US\$/Pc) 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 Ball Head Plunger Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Ball Head Plunger Market, Segmentation by Type:

Light Spring Force

Standard Spring Force

Heavy Spring Force

#### Global Ball Head Plunger Market, Segmentation by Material:

Carbon Steel

Stainless Steel

Brass

Plastic

Global Ball Head Plunger Market, Segmentation by Application:

Medical

Food

Chemical

Others

Companies Profiled:

MISUMI Group

Otto Ganter

KIPP

Halder

norelem

NBK

IMAO

Carr Lane

TE-CO

Jergens

Vlier

S&W Manufacturing

WDS Components

Guangzhou Sata

OneMonroe

Morton Machine Works

Rencol

Fixtureworks

Boneham & Turner

Blohm

HASCO

Special Springs

Sankyo Oilless

PECO Germany

Veichu Precision

#### Key Questions Answered:

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

## Contents

### 1 SUPPLY SUMMARY

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

### 2 DEMAND SUMMARY

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

### 3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

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

4.4.1 United States Based Ball Head Plunger Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Ball Head Plunger Production Value (2021-2026)

4.4.3 United States Based Manufacturers Ball Head Plunger Production (2021-2026)  
4.5 China Based Ball Head Plunger Manufacturers and Market Share

4.5.1 China Based Ball Head Plunger Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Ball Head Plunger Production Value (2021-2026)

4.5.3 China Based Manufacturers Ball Head Plunger Production (2021-2026)

4.6 Rest of World Based Ball Head Plunger Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Ball Head Plunger Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Ball Head Plunger Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Ball Head Plunger Production (2021-2026)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Ball Head Plunger Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Light Spring Force

5.2.2 Standard Spring Force

5.2.3 Heavy Spring Force

5.3 Market Segment by Type

5.3.1 World Ball Head Plunger Production by Type (2021-2032)

5.3.2 World Ball Head Plunger Production Value by Type (2021-2032)

5.3.3 World Ball Head Plunger Average Price by Type (2021-2032)

## **6 MARKET ANALYSIS BY MATERIAL**

6.1 World Ball Head Plunger Market Size Overview by Material: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Material

6.2.1 Carbon Steel

6.2.2 Stainless Steel

6.2.3 Brass

6.2.4 Plastic

6.3 Market Segment by Material

- 6.3.1 World Ball Head Plunger Production by Material (2021-2032)
- 6.3.2 World Ball Head Plunger Production Value by Material (2021-2032)
- 6.3.3 World Ball Head Plunger Average Price by Material (2021-2032)

## **7 MARKET ANALYSIS BY APPLICATION**

- 7.1 World Ball Head Plunger Market Size Overview by Application: 2021 VS 2025 VS 2032
- 7.2 Segment Introduction by Application
  - 7.2.1 Medical
  - 7.2.2 Food
  - 7.2.3 Chemical
  - 7.2.4 Others
- 7.3 Market Segment by Application
  - 7.3.1 World Ball Head Plunger Production by Application (2021-2032)
  - 7.3.2 World Ball Head Plunger Production Value by Application (2021-2032)
  - 7.3.3 World Ball Head Plunger Average Price by Application (2021-2032)

## **8 COMPANY PROFILES**

- 8.1 MISUMI Group
  - 8.1.1 MISUMI Group Details
  - 8.1.2 MISUMI Group Major Business
  - 8.1.3 MISUMI Group Ball Head Plunger Product and Services
  - 8.1.4 MISUMI Group Ball Head Plunger Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 8.1.5 MISUMI Group Recent Developments/Updates
  - 8.1.6 MISUMI Group Competitive Strengths & Weaknesses
- 8.2 Otto Ganter
  - 8.2.1 Otto Ganter Details
  - 8.2.2 Otto Ganter Major Business
  - 8.2.3 Otto Ganter Ball Head Plunger Product and Services
  - 8.2.4 Otto Ganter Ball Head Plunger Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 8.2.5 Otto Ganter Recent Developments/Updates
  - 8.2.6 Otto Ganter Competitive Strengths & Weaknesses
- 8.3 KIPP
  - 8.3.1 KIPP Details
  - 8.3.2 KIPP Major Business

- 8.3.3 KIPP Ball Head Plunger Product and Services
- 8.3.4 KIPP Ball Head Plunger Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 8.3.5 KIPP Recent Developments/Updates
- 8.3.6 KIPP Competitive Strengths & Weaknesses
- 8.4 Halder
  - 8.4.1 Halder Details
  - 8.4.2 Halder Major Business
  - 8.4.3 Halder Ball Head Plunger Product and Services
  - 8.4.4 Halder Ball Head Plunger Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 8.4.5 Halder Recent Developments/Updates
  - 8.4.6 Halder Competitive Strengths & Weaknesses
- 8.5 norelem
  - 8.5.1 norelem Details
  - 8.5.2 norelem Major Business
  - 8.5.3 norelem Ball Head Plunger Product and Services
  - 8.5.4 norelem Ball Head Plunger Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 8.5.5 norelem Recent Developments/Updates
  - 8.5.6 norelem Competitive Strengths & Weaknesses
- 8.6 NBK
  - 8.6.1 NBK Details
  - 8.6.2 NBK Major Business
  - 8.6.3 NBK Ball Head Plunger Product and Services
  - 8.6.4 NBK Ball Head Plunger Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 8.6.5 NBK Recent Developments/Updates
  - 8.6.6 NBK Competitive Strengths & Weaknesses
- 8.7 IMAO
  - 8.7.1 IMAO Details
  - 8.7.2 IMAO Major Business
  - 8.7.3 IMAO Ball Head Plunger Product and Services
  - 8.7.4 IMAO Ball Head Plunger Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 8.7.5 IMAO Recent Developments/Updates
  - 8.7.6 IMAO Competitive Strengths & Weaknesses
- 8.8 Carr Lane
  - 8.8.1 Carr Lane Details

- 8.8.2 Carr Lane Major Business
- 8.8.3 Carr Lane Ball Head Plunger Product and Services
- 8.8.4 Carr Lane Ball Head Plunger Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 8.8.5 Carr Lane Recent Developments/Updates
- 8.8.6 Carr Lane Competitive Strengths & Weaknesses
- 8.9 TE-CO
  - 8.9.1 TE-CO Details
  - 8.9.2 TE-CO Major Business
  - 8.9.3 TE-CO Ball Head Plunger Product and Services
  - 8.9.4 TE-CO Ball Head Plunger Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 8.9.5 TE-CO Recent Developments/Updates
  - 8.9.6 TE-CO Competitive Strengths & Weaknesses
- 8.10 Jergens
  - 8.10.1 Jergens Details
  - 8.10.2 Jergens Major Business
  - 8.10.3 Jergens Ball Head Plunger Product and Services
  - 8.10.4 Jergens Ball Head Plunger Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 8.10.5 Jergens Recent Developments/Updates
  - 8.10.6 Jergens Competitive Strengths & Weaknesses
- 8.11 Vlier
  - 8.11.1 Vlier Details
  - 8.11.2 Vlier Major Business
  - 8.11.3 Vlier Ball Head Plunger Product and Services
  - 8.11.4 Vlier Ball Head Plunger Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 8.11.5 Vlier Recent Developments/Updates
  - 8.11.6 Vlier Competitive Strengths & Weaknesses
- 8.12 S&W Manufacturing
  - 8.12.1 S&W Manufacturing Details
  - 8.12.2 S&W Manufacturing Major Business
  - 8.12.3 S&W Manufacturing Ball Head Plunger Product and Services
  - 8.12.4 S&W Manufacturing Ball Head Plunger Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 8.12.5 S&W Manufacturing Recent Developments/Updates
  - 8.12.6 S&W Manufacturing Competitive Strengths & Weaknesses
- 8.13 WDS Components

- 8.13.1 WDS Components Details
- 8.13.2 WDS Components Major Business
- 8.13.3 WDS Components Ball Head Plunger Product and Services
- 8.13.4 WDS Components Ball Head Plunger Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 8.13.5 WDS Components Recent Developments/Updates
- 8.13.6 WDS Components Competitive Strengths & Weaknesses
- 8.14 Guangzhou Sata
  - 8.14.1 Guangzhou Sata Details
  - 8.14.2 Guangzhou Sata Major Business
  - 8.14.3 Guangzhou Sata Ball Head Plunger Product and Services
  - 8.14.4 Guangzhou Sata Ball Head Plunger Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 8.14.5 Guangzhou Sata Recent Developments/Updates
  - 8.14.6 Guangzhou Sata Competitive Strengths & Weaknesses
- 8.15 OneMonroe
  - 8.15.1 OneMonroe Details
  - 8.15.2 OneMonroe Major Business
  - 8.15.3 OneMonroe Ball Head Plunger Product and Services
  - 8.15.4 OneMonroe Ball Head Plunger Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 8.15.5 OneMonroe Recent Developments/Updates
  - 8.15.6 OneMonroe Competitive Strengths & Weaknesses
- 8.16 Morton Machine Works
  - 8.16.1 Morton Machine Works Details
  - 8.16.2 Morton Machine Works Major Business
  - 8.16.3 Morton Machine Works Ball Head Plunger Product and Services
  - 8.16.4 Morton Machine Works Ball Head Plunger Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 8.16.5 Morton Machine Works Recent Developments/Updates
  - 8.16.6 Morton Machine Works Competitive Strengths & Weaknesses
- 8.17 Rencol
  - 8.17.1 Rencol Details
  - 8.17.2 Rencol Major Business
  - 8.17.3 Rencol Ball Head Plunger Product and Services
  - 8.17.4 Rencol Ball Head Plunger Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 8.17.5 Rencol Recent Developments/Updates
  - 8.17.6 Rencol Competitive Strengths & Weaknesses

## 8.18 Fixtureworks

8.18.1 Fixtureworks Details

8.18.2 Fixtureworks Major Business

8.18.3 Fixtureworks Ball Head Plunger Product and Services

8.18.4 Fixtureworks Ball Head Plunger Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.18.5 Fixtureworks Recent Developments/Updates

8.18.6 Fixtureworks Competitive Strengths & Weaknesses

## 8.19 Boneham & Turner

8.19.1 Boneham & Turner Details

8.19.2 Boneham & Turner Major Business

8.19.3 Boneham & Turner Ball Head Plunger Product and Services

8.19.4 Boneham & Turner Ball Head Plunger Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.19.5 Boneham & Turner Recent Developments/Updates

8.19.6 Boneham & Turner Competitive Strengths & Weaknesses

## 8.20 Blohm

8.20.1 Blohm Details

8.20.2 Blohm Major Business

8.20.3 Blohm Ball Head Plunger Product and Services

8.20.4 Blohm Ball Head Plunger Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.20.5 Blohm Recent Developments/Updates

8.20.6 Blohm Competitive Strengths & Weaknesses

## 8.21 HASCO

8.21.1 HASCO Details

8.21.2 HASCO Major Business

8.21.3 HASCO Ball Head Plunger Product and Services

8.21.4 HASCO Ball Head Plunger Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.21.5 HASCO Recent Developments/Updates

8.21.6 HASCO Competitive Strengths & Weaknesses

## 8.22 Special Springs

8.22.1 Special Springs Details

8.22.2 Special Springs Major Business

8.22.3 Special Springs Ball Head Plunger Product and Services

8.22.4 Special Springs Ball Head Plunger Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.22.5 Special Springs Recent Developments/Updates

- 8.22.6 Special Springs Competitive Strengths & Weaknesses
- 8.23 Sankyo Oilless
  - 8.23.1 Sankyo Oilless Details
  - 8.23.2 Sankyo Oilless Major Business
  - 8.23.3 Sankyo Oilless Ball Head Plunger Product and Services
  - 8.23.4 Sankyo Oilless Ball Head Plunger Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 8.23.5 Sankyo Oilless Recent Developments/Updates
  - 8.23.6 Sankyo Oilless Competitive Strengths & Weaknesses
- 8.24 PECO Germany
  - 8.24.1 PECO Germany Details
  - 8.24.2 PECO Germany Major Business
  - 8.24.3 PECO Germany Ball Head Plunger Product and Services
  - 8.24.4 PECO Germany Ball Head Plunger Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 8.24.5 PECO Germany Recent Developments/Updates
  - 8.24.6 PECO Germany Competitive Strengths & Weaknesses
- 8.25 Veichu Precision
  - 8.25.1 Veichu Precision Details
  - 8.25.2 Veichu Precision Major Business
  - 8.25.3 Veichu Precision Ball Head Plunger Product and Services
  - 8.25.4 Veichu Precision Ball Head Plunger Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 8.25.5 Veichu Precision Recent Developments/Updates
  - 8.25.6 Veichu Precision Competitive Strengths & Weaknesses

## **9 INDUSTRY CHAIN ANALYSIS**

- 9.1 Ball Head Plunger Industry Chain
- 9.2 Ball Head Plunger Upstream Analysis
  - 9.2.1 Ball Head Plunger Core Raw Materials
  - 9.2.2 Main Manufacturers of Ball Head Plunger Core Raw Materials
- 9.3 Midstream Analysis
- 9.4 Downstream Analysis
- 9.5 Ball Head Plunger Production Mode
- 9.6 Ball Head Plunger Procurement Model
- 9.7 Ball Head Plunger Industry Sales Model and Sales Channels
  - 9.7.1 Ball Head Plunger Sales Model
  - 9.7.2 Ball Head Plunger Typical Distributors

## **10 RESEARCH FINDINGS AND CONCLUSION**

## **11 APPENDIX**

11.1 Methodology

11.2 Research Process and Data Source

11.3 Disclaimer

## List Of Tables

### LIST OF TABLES

- Table 1. World Ball Head Plunger Production Value by Region (2021, 2025 and 2032) & (USD Million)
- Table 2. World Ball Head Plunger Production Value by Region (2021-2026) & (USD Million)
- Table 3. World Ball Head Plunger Production Value by Region (2027-2032) & (USD Million)
- Table 4. World Ball Head Plunger Production Value Market Share by Region (2021-2026)
- Table 5. World Ball Head Plunger Production Value Market Share by Region (2027-2032)
- Table 6. World Ball Head Plunger Production by Region (2021-2026) & (K Pcs)
- Table 7. World Ball Head Plunger Production by Region (2027-2032) & (K Pcs)
- Table 8. World Ball Head Plunger Production Market Share by Region (2021-2026)
- Table 9. World Ball Head Plunger Production Market Share by Region (2027-2032)
- Table 10. World Ball Head Plunger Average Price by Region (2021-2026) & (US\$/Pc)
- Table 11. World Ball Head Plunger Average Price by Region (2027-2032) & (US\$/Pc)
- Table 12. Ball Head Plunger Major Market Trends
- Table 13. World Ball Head Plunger Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Pcs)
- Table 14. World Ball Head Plunger Consumption by Region (2021-2026) & (K Pcs)
- Table 15. World Ball Head Plunger Consumption Forecast by Region (2027-2032) & (K Pcs)
- Table 16. World Ball Head Plunger Production Value by Manufacturer (2021-2026) & (USD Million)
- Table 17. Production Value Market Share of Key Ball Head Plunger Producers in 2025
- Table 18. World Ball Head Plunger Production by Manufacturer (2021-2026) & (K Pcs)
- Table 19. Production Market Share of Key Ball Head Plunger Producers in 2025
- Table 20. World Ball Head Plunger Average Price by Manufacturer (2021-2026) & (US\$/Pc)
- Table 21. Global Ball Head Plunger Company Evaluation Quadrant
- Table 22. World Ball Head Plunger Industry Rank of Major Manufacturers, Based on Production Value in 2025
- Table 23. Head Office and Ball Head Plunger Production Site of Key Manufacturer
- Table 24. Ball Head Plunger Market: Company Product Type Footprint
- Table 25. Ball Head Plunger Market: Company Product Application Footprint

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

Table 47. World Ball Head Plunger Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Ball Head Plunger Production by Type (2021-2026) & (K Pcs)

Table 49. World Ball Head Plunger Production by Type (2027-2032) & (K Pcs)

Table 50. World Ball Head Plunger Production Value by Type (2021-2026) & (USD Million)

Table 51. World Ball Head Plunger Production Value by Type (2027-2032) & (USD Million)

Table 52. World Ball Head Plunger Average Price by Type (2021-2026) & (US\$/Pc)

Table 53. World Ball Head Plunger Average Price by Type (2027-2032) & (US\$/Pc)

Table 54. World Ball Head Plunger Production Value by Material, (USD Million), 2021 & 2025 & 2032

Table 55. World Ball Head Plunger Production by Material (2021-2026) & (K Pcs)

Table 56. World Ball Head Plunger Production by Material (2027-2032) & (K Pcs)

Table 57. World Ball Head Plunger Production Value by Material (2021-2026) & (USD Million)

Table 58. World Ball Head Plunger Production Value by Material (2027-2032) & (USD Million)

Table 59. World Ball Head Plunger Average Price by Material (2021-2026) & (US\$/Pc)

Table 60. World Ball Head Plunger Average Price by Material (2027-2032) & (US\$/Pc)

Table 61. World Ball Head Plunger Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 62. World Ball Head Plunger Production by Application (2021-2026) & (K Pcs)

Table 63. World Ball Head Plunger Production by Application (2027-2032) & (K Pcs)

Table 64. World Ball Head Plunger Production Value by Application (2021-2026) & (USD Million)

Table 65. World Ball Head Plunger Production Value by Application (2027-2032) & (USD Million)

Table 66. World Ball Head Plunger Average Price by Application (2021-2026) & (US\$/Pc)

Table 67. World Ball Head Plunger Average Price by Application (2027-2032) & (US\$/Pc)

Table 68. MISUMI Group Basic Information, Manufacturing Base and Competitors

Table 69. MISUMI Group Major Business

Table 70. MISUMI Group Ball Head Plunger Product and Services

Table 71. MISUMI Group Ball Head Plunger Production (K Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 72. MISUMI Group Recent Developments/Updates

Table 73. MISUMI Group Competitive Strengths & Weaknesses

Table 74. Otto Ganter Basic Information, Manufacturing Base and Competitors

Table 75. Otto Ganter Major Business

Table 76. Otto Ganter Ball Head Plunger Product and Services

Table 77. Otto Ganter Ball Head Plunger Production (K Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 78. Otto Ganter Recent Developments/Updates

Table 79. Otto Ganter Competitive Strengths & Weaknesses

Table 80. KIPP Basic Information, Manufacturing Base and Competitors

Table 81. KIPP Major Business

Table 82. KIPP Ball Head Plunger Product and Services

Table 83. KIPP Ball Head Plunger Production (K Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 84. KIPP Recent Developments/Updates

Table 85. KIPP Competitive Strengths & Weaknesses

Table 86. Halder Basic Information, Manufacturing Base and Competitors

Table 87. Halder Major Business

Table 88. Halder Ball Head Plunger Product and Services

Table 89. Halder Ball Head Plunger Production (K Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 90. Halder Recent Developments/Updates

Table 91. Halder Competitive Strengths & Weaknesses

Table 92. norelem Basic Information, Manufacturing Base and Competitors

Table 93. norelem Major Business

Table 94. norelem Ball Head Plunger Product and Services

Table 95. norelem Ball Head Plunger Production (K Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 96. norelem Recent Developments/Updates

Table 97. norelem Competitive Strengths & Weaknesses

Table 98. NBK Basic Information, Manufacturing Base and Competitors

Table 99. NBK Major Business

Table 100. NBK Ball Head Plunger Product and Services

Table 101. NBK Ball Head Plunger Production (K Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 102. NBK Recent Developments/Updates

Table 103. NBK Competitive Strengths & Weaknesses

Table 104. IMAO Basic Information, Manufacturing Base and Competitors

Table 105. IMAO Major Business

Table 106. IMAO Ball Head Plunger Product and Services

Table 107. IMAO Ball Head Plunger Production (K Pcs), Price (US\$/Pc), Production

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

Table 108. IMAO Recent Developments/Updates

Table 109. IMAO Competitive Strengths & Weaknesses

Table 110. Carr Lane Basic Information, Manufacturing Base and Competitors

Table 111. Carr Lane Major Business

Table 112. Carr Lane Ball Head Plunger Product and Services

Table 113. Carr Lane Ball Head Plunger Production (K Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 114. Carr Lane Recent Developments/Updates

Table 115. Carr Lane Competitive Strengths & Weaknesses

Table 116. TE-CO Basic Information, Manufacturing Base and Competitors

Table 117. TE-CO Major Business

Table 118. TE-CO Ball Head Plunger Product and Services

Table 119. TE-CO Ball Head Plunger Production (K Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 120. TE-CO Recent Developments/Updates

Table 121. TE-CO Competitive Strengths & Weaknesses

Table 122. Jergens Basic Information, Manufacturing Base and Competitors

Table 123. Jergens Major Business

Table 124. Jergens Ball Head Plunger Product and Services

Table 125. Jergens Ball Head Plunger Production (K Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 126. Jergens Recent Developments/Updates

Table 127. Jergens Competitive Strengths & Weaknesses

Table 128. Vlier Basic Information, Manufacturing Base and Competitors

Table 129. Vlier Major Business

Table 130. Vlier Ball Head Plunger Product and Services

Table 131. Vlier Ball Head Plunger Production (K Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 132. Vlier Recent Developments/Updates

Table 133. Vlier Competitive Strengths & Weaknesses

Table 134. S&W Manufacturing Basic Information, Manufacturing Base and Competitors

Table 135. S&W Manufacturing Major Business

Table 136. S&W Manufacturing Ball Head Plunger Product and Services

Table 137. S&W Manufacturing Ball Head Plunger Production (K Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 138. S&W Manufacturing Recent Developments/Updates

Table 139. S&W Manufacturing Competitive Strengths & Weaknesses

Table 140. WDS Components Basic Information, Manufacturing Base and Competitors

- Table 141. WDS Components Major Business
- Table 142. WDS Components Ball Head Plunger Product and Services
- Table 143. WDS Components Ball Head Plunger Production (K Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 144. WDS Components Recent Developments/Updates
- Table 145. WDS Components Competitive Strengths & Weaknesses
- Table 146. Guangzhou Sata Basic Information, Manufacturing Base and Competitors
- Table 147. Guangzhou Sata Major Business
- Table 148. Guangzhou Sata Ball Head Plunger Product and Services
- Table 149. Guangzhou Sata Ball Head Plunger Production (K Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 150. Guangzhou Sata Recent Developments/Updates
- Table 151. Guangzhou Sata Competitive Strengths & Weaknesses
- Table 152. OneMonroe Basic Information, Manufacturing Base and Competitors
- Table 153. OneMonroe Major Business
- Table 154. OneMonroe Ball Head Plunger Product and Services
- Table 155. OneMonroe Ball Head Plunger Production (K Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 156. OneMonroe Recent Developments/Updates
- Table 157. OneMonroe Competitive Strengths & Weaknesses
- Table 158. Morton Machine Works Basic Information, Manufacturing Base and Competitors
- Table 159. Morton Machine Works Major Business
- Table 160. Morton Machine Works Ball Head Plunger Product and Services
- Table 161. Morton Machine Works Ball Head Plunger Production (K Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 162. Morton Machine Works Recent Developments/Updates
- Table 163. Morton Machine Works Competitive Strengths & Weaknesses
- Table 164. Rencol Basic Information, Manufacturing Base and Competitors
- Table 165. Rencol Major Business
- Table 166. Rencol Ball Head Plunger Product and Services
- Table 167. Rencol Ball Head Plunger Production (K Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 168. Rencol Recent Developments/Updates
- Table 169. Rencol Competitive Strengths & Weaknesses
- Table 170. Fixtureworks Basic Information, Manufacturing Base and Competitors
- Table 171. Fixtureworks Major Business
- Table 172. Fixtureworks Ball Head Plunger Product and Services
- Table 173. Fixtureworks Ball Head Plunger Production (K Pcs), Price (US\$/Pc),

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

Table 174. Fixtureworks Recent Developments/Updates

Table 175. Fixtureworks Competitive Strengths & Weaknesses

Table 176. Boneham & Turner Basic Information, Manufacturing Base and Competitors

Table 177. Boneham & Turner Major Business

Table 178. Boneham & Turner Ball Head Plunger Product and Services

Table 179. Boneham & Turner Ball Head Plunger Production (K Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 180. Boneham & Turner Recent Developments/Updates

Table 181. Boneham & Turner Competitive Strengths & Weaknesses

Table 182. Blohm Basic Information, Manufacturing Base and Competitors

Table 183. Blohm Major Business

Table 184. Blohm Ball Head Plunger Product and Services

Table 185. Blohm Ball Head Plunger Production (K Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 186. Blohm Recent Developments/Updates

Table 187. Blohm Competitive Strengths & Weaknesses

Table 188. HASCO Basic Information, Manufacturing Base and Competitors

Table 189. HASCO Major Business

Table 190. HASCO Ball Head Plunger Product and Services

Table 191. HASCO Ball Head Plunger Production (K Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 192. HASCO Recent Developments/Updates

Table 193. HASCO Competitive Strengths & Weaknesses

Table 194. Special Springs Basic Information, Manufacturing Base and Competitors

Table 195. Special Springs Major Business

Table 196. Special Springs Ball Head Plunger Product and Services

Table 197. Special Springs Ball Head Plunger Production (K Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 198. Special Springs Recent Developments/Updates

Table 199. Special Springs Competitive Strengths & Weaknesses

Table 200. Sankyo Oilless Basic Information, Manufacturing Base and Competitors

Table 201. Sankyo Oilless Major Business

Table 202. Sankyo Oilless Ball Head Plunger Product and Services

Table 203. Sankyo Oilless Ball Head Plunger Production (K Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 204. Sankyo Oilless Recent Developments/Updates

Table 205. Sankyo Oilless Competitive Strengths & Weaknesses

Table 206. PECO Germany Basic Information, Manufacturing Base and Competitors

- Table 207. PECO Germany Major Business
- Table 208. PECO Germany Ball Head Plunger Product and Services
- Table 209. PECO Germany Ball Head Plunger Production (K Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 210. PECO Germany Recent Developments/Updates
- Table 211. PECO Germany Competitive Strengths & Weaknesses
- Table 212. Veichu Precision Basic Information, Manufacturing Base and Competitors
- Table 213. Veichu Precision Major Business
- Table 214. Veichu Precision Ball Head Plunger Product and Services
- Table 215. Veichu Precision Ball Head Plunger Production (K Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 216. Veichu Precision Recent Developments/Updates
- Table 217. Veichu Precision Competitive Strengths & Weaknesses
- Table 218. Global Key Players of Ball Head Plunger Upstream (Raw Materials)
- Table 219. Global Ball Head Plunger Typical Customers
- Table 220. Ball Head Plunger Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Ball Head Plunger Picture

Figure 2. World Ball Head Plunger Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Ball Head Plunger Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Ball Head Plunger Production (2021-2032) & (K Pcs)

Figure 5. World Ball Head Plunger Average Price (2021-2032) & (US\$/Pc)

Figure 6. World Ball Head Plunger Production Value Market Share by Region (2021-2032)

Figure 7. World Ball Head Plunger Production Market Share by Region (2021-2032)

Figure 8. North America Ball Head Plunger Production (2021-2032) & (K Pcs)

Figure 9. Europe Ball Head Plunger Production (2021-2032) & (K Pcs)

Figure 10. China Ball Head Plunger Production (2021-2032) & (K Pcs)

Figure 11. Japan Ball Head Plunger Production (2021-2032) & (K Pcs)

Figure 12. India Ball Head Plunger Production (2021-2032) & (K Pcs)

Figure 13. Southeast Asia Ball Head Plunger Production (2021-2032) & (K Pcs)

Figure 14. Ball Head Plunger Market Drivers

Figure 15. Factors Affecting Demand

Figure 16. World Ball Head Plunger Consumption (2021-2032) & (K Pcs)

Figure 17. World Ball Head Plunger Consumption Market Share by Region (2021-2032)

Figure 18. United States Ball Head Plunger Consumption (2021-2032) & (K Pcs)

Figure 19. China Ball Head Plunger Consumption (2021-2032) & (K Pcs)

Figure 20. Europe Ball Head Plunger Consumption (2021-2032) & (K Pcs)

Figure 21. Japan Ball Head Plunger Consumption (2021-2032) & (K Pcs)

Figure 22. South Korea Ball Head Plunger Consumption (2021-2032) & (K Pcs)

Figure 23. ASEAN Ball Head Plunger Consumption (2021-2032) & (K Pcs)

Figure 24. India Ball Head Plunger Consumption (2021-2032) & (K Pcs)

Figure 25. Producer Shipments of Ball Head Plunger by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 26. Global Four-firm Concentration Ratios (CR4) for Ball Head Plunger Markets in 2025

Figure 27. Global Four-firm Concentration Ratios (CR8) for Ball Head Plunger Markets in 2025

Figure 28. United States VS China: Ball Head Plunger Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States VS China: Ball Head Plunger Production Market Share Comparison (2021 & 2025 & 2032)

Figure 30. United States VS China: Ball Head Plunger Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 31. United States Based Manufacturers Ball Head Plunger Production Market Share 2025

Figure 32. China Based Manufacturers Ball Head Plunger Production Market Share 2025

Figure 33. Rest of World Based Manufacturers Ball Head Plunger Production Market Share 2025

Figure 34. World Ball Head Plunger Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 35. World Ball Head Plunger Production Value Market Share by Type in 2025

Figure 36. Light Spring Force

Figure 37. Standard Spring Force

Figure 38. Heavy Spring Force

Figure 39. World Ball Head Plunger Production Market Share by Type (2021-2032)

Figure 40. World Ball Head Plunger Production Value Market Share by Type (2021-2032)

Figure 41. World Ball Head Plunger Average Price by Type (2021-2032) & (US\$/Pc)

Figure 42. World Ball Head Plunger Production Value by Material, (USD Million), 2021 & 2025 & 2032

Figure 43. World Ball Head Plunger Production Value Market Share by Material in 2025

Figure 44. Carbon Steel

Figure 45. Stainless Steel

Figure 46. Brass

Figure 47. Plastic

Figure 48. World Ball Head Plunger Production Market Share by Material (2021-2032)

Figure 49. World Ball Head Plunger Production Value Market Share by Material (2021-2032)

Figure 50. World Ball Head Plunger Average Price by Material (2021-2032) & (US\$/Pc)

Figure 51. World Ball Head Plunger Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 52. World Ball Head Plunger Production Value Market Share by Application in 2025

Figure 53. Medical

Figure 54. Food

Figure 55. Chemical

Figure 56. Others

- Figure 57. World Ball Head Plunger Production Market Share by Application (2021-2032)
- Figure 58. World Ball Head Plunger Production Value Market Share by Application (2021-2032)
- Figure 59. World Ball Head Plunger Average Price by Application (2021-2032) & (US\$/Pc)
- Figure 60. Ball Head Plunger Industry Chain
- Figure 61. Ball Head Plunger Procurement Model
- Figure 62. Ball Head Plunger Sales Model
- Figure 63. Ball Head Plunger Sales Channels, Direct Sales, and Distribution
- Figure 64. Methodology
- Figure 65. Research Process and Data Source

## I would like to order

Product name: Global Ball Head Plunger Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GEA90ED714ABEN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GEA90ED714ABEN.html>