

Global Valve Train Precision Cold Forgings Market Research Report 2026(Status and Outlook)

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Abstracts

The function of the valve train is to control the opening and closing of the intake and exhaust valves at regular intervals and to ensure sufficient opening. Valve drive group precision cold forging products mainly include: adjusting screws, hydraulic lifters, roller rocker arms, and push rods.

The global Valve Train Precision Cold Forgings market size was estimated at USD 1250.8 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 4.15% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Valve Train Precision Cold Forgings market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Valve Train Precision Cold Forgings market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Valve Train Precision Cold Forgings market.

Global Valve Train Precision Cold Forgings Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

Arconic
Precision Castparts Corp
Nippon Steel
AAM
Hirschvogel Automotive Group
Bharat Forge Limited
Howmet Aerospace
Thyssenkrupp
Aichi Steel
CIE Automotive
Farinia Group
Ramkrishna Forgings
Jiangsu Pacific Precision Forging
Hangzhou XZB Tech
Wanxiang
Wuhu Sanlian Forging

Market Segmentation (by Type)

Steel
Aluminum
Other

Market Segmentation (by Application)

Automotive
Motorcycle
Other

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Valve Train Precision Cold Forgings Market

Overview of the regional outlook of the Valve Train Precision Cold Forgings Market:

Customization of the Report

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Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Valve Train Precision Cold Forgings Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Valve Train Precision Cold Forgings, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions
Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis
Provides insight into the market through Value Chain
Market dynamics scenario, along with growth opportunities of the market in the years to come
6-month post-sales analyst support

Customization of the Report

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Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of Valve Train Precision Cold Forgings

1.2 Key Market Segments

1.2.1 Valve Train Precision Cold Forgings Segment by Type

1.2.2 Valve Train Precision Cold Forgings Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

2 VALVE TRAIN PRECISION COLD FORGINGS MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global Valve Train Precision Cold Forgings Market Size (M USD) Estimates and Forecasts (2020-2035)

2.1.2 Global Valve Train Precision Cold Forgings Sales Estimates and Forecasts (2020-2035)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 VALVE TRAIN PRECISION COLD FORGINGS MARKET COMPETITIVE LANDSCAPE

3.1 Company Assessment Quadrant

3.2 Global Valve Train Precision Cold Forgings Product Life Cycle

3.3 Global Valve Train Precision Cold Forgings Sales by Manufacturers (2020-2025)

3.4 Global Valve Train Precision Cold Forgings Revenue Market Share by Manufacturers (2020-2025)

3.5 Valve Train Precision Cold Forgings Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.6 Global Valve Train Precision Cold Forgings Average Price by Manufacturers (2020-2025)

3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types

3.8 Valve Train Precision Cold Forgings Market Competitive Situation and Trends

- 3.8.1 Valve Train Precision Cold Forgings Market Concentration Rate
- 3.8.2 Global 5 and 10 Largest Valve Train Precision Cold Forgings Players Market Share by Revenue
- 3.8.3 Mergers & Acquisitions, Expansion

4 VALVE TRAIN PRECISION COLD FORGINGS INDUSTRY CHAIN ANALYSIS

- 4.1 Valve Train Precision Cold Forgings Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF VALVE TRAIN PRECISION COLD FORGINGS MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Industry News
 - 5.4.1 New Product Developments
 - 5.4.2 Mergers & Acquisitions
 - 5.4.3 Expansions
 - 5.4.4 Collaboration/Supply Contracts
- 5.5 PEST Analysis
 - 5.5.1 Industry Policies Analysis
 - 5.5.2 Economic Environment Analysis
 - 5.5.3 Social Environment Analysis
 - 5.5.4 Technological Environment Analysis
- 5.6 Global Valve Train Precision Cold Forgings Market Porter's Five Forces Analysis
 - 5.6.1 Global Trade Frictions
 - 5.6.2 U.S. Tariff Policy ? April 2025
 - 5.6.3 Global Trade Frictions and Their Impacts to Valve Train Precision Cold Forgings Market
- 5.7 ESG Ratings of Leading Companies

6 VALVE TRAIN PRECISION COLD FORGINGS MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Valve Train Precision Cold Forgings Sales Market Share by Type (2020-2025)

6.3 Global Valve Train Precision Cold Forgings Market Size by Type (2020-2025)

6.4 Global Valve Train Precision Cold Forgings Price by Type (2020-2025)

7 VALVE TRAIN PRECISION COLD FORGINGS MARKET SEGMENTATION BY APPLICATION

7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global Valve Train Precision Cold Forgings Market Sales by Application (2020-2025)

7.3 Global Valve Train Precision Cold Forgings Market Size (M USD) by Application (2020-2025)

7.4 Global Valve Train Precision Cold Forgings Sales Growth Rate by Application (2020-2025)

8 VALVE TRAIN PRECISION COLD FORGINGS MARKET SALES BY REGION

8.1 Global Valve Train Precision Cold Forgings Sales by Region

8.1.1 Global Valve Train Precision Cold Forgings Sales by Region

8.1.2 Global Valve Train Precision Cold Forgings Sales Market Share by Region

8.2 Global Valve Train Precision Cold Forgings Market Size by Region

8.2.1 Global Valve Train Precision Cold Forgings Market Size by Region

8.2.2 Global Valve Train Precision Cold Forgings Market Size by Region

8.3 North America

8.3.1 North America Valve Train Precision Cold Forgings Sales by Country

8.3.2 North America Valve Train Precision Cold Forgings Market Size by Country

8.3.3 U.S. Market Overview

8.3.4 Canada Market Overview

8.3.5 Mexico Market Overview

8.4 Europe

8.4.1 Europe Valve Train Precision Cold Forgings Sales by Country

8.4.2 Europe Valve Train Precision Cold Forgings Market Size by Country

8.4.3 Germany Market Overview

8.4.4 France Market Overview

8.4.5 U.K. Market Overview

8.4.6 Italy Market Overview

8.4.7 Spain Market Overview

8.5 Asia Pacific

- 8.5.1 Asia Pacific Valve Train Precision Cold Forgings Sales by Region
- 8.5.2 Asia Pacific Valve Train Precision Cold Forgings Market Size by Region
- 8.5.3 China Market Overview
- 8.5.4 Japan Market Overview
- 8.5.5 South Korea Market Overview
- 8.5.6 India Market Overview
- 8.5.7 Southeast Asia Market Overview
- 8.6 South America
 - 8.6.1 South America Valve Train Precision Cold Forgings Sales by Country
 - 8.6.2 South America Valve Train Precision Cold Forgings Market Size by Country
 - 8.6.3 Brazil Market Overview
 - 8.6.4 Argentina Market Overview
 - 8.6.5 Columbia Market Overview
- 8.7 Middle East and Africa
 - 8.7.1 Middle East and Africa Valve Train Precision Cold Forgings Sales by Region
 - 8.7.2 Middle East and Africa Valve Train Precision Cold Forgings Market Size by Region
 - 8.7.3 Saudi Arabia Market Overview
 - 8.7.4 UAE Market Overview
 - 8.7.5 Egypt Market Overview
 - 8.7.6 Nigeria Market Overview
 - 8.7.7 South Africa Market Overview

9 VALVE TRAIN PRECISION COLD FORGINGS MARKET PRODUCTION BY REGION

- 9.1 Global Production of Valve Train Precision Cold Forgings by Region(2020-2025)
- 9.2 Global Valve Train Precision Cold Forgings Revenue Market Share by Region (2020-2025)
- 9.3 Global Valve Train Precision Cold Forgings Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America Valve Train Precision Cold Forgings Production
 - 9.4.1 North America Valve Train Precision Cold Forgings Production Growth Rate (2020-2025)
 - 9.4.2 North America Valve Train Precision Cold Forgings Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe Valve Train Precision Cold Forgings Production
 - 9.5.1 Europe Valve Train Precision Cold Forgings Production Growth Rate (2020-2025)

9.5.2 Europe Valve Train Precision Cold Forgings Production, Revenue, Price and Gross Margin (2020-2025)

9.6 Japan Valve Train Precision Cold Forgings Production (2020-2025)

9.6.1 Japan Valve Train Precision Cold Forgings Production Growth Rate (2020-2025)

9.6.2 Japan Valve Train Precision Cold Forgings Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China Valve Train Precision Cold Forgings Production (2020-2025)

9.7.1 China Valve Train Precision Cold Forgings Production Growth Rate (2020-2025)

9.7.2 China Valve Train Precision Cold Forgings Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 Arconic

10.1.1 Arconic Basic Information

10.1.2 Arconic Valve Train Precision Cold Forgings Product Overview

10.1.3 Arconic Valve Train Precision Cold Forgings Product Market Performance

10.1.4 Arconic Business Overview

10.1.5 Arconic SWOT Analysis

10.1.6 Arconic Recent Developments

10.2 Precision Castparts Corp

10.2.1 Precision Castparts Corp Basic Information

10.2.2 Precision Castparts Corp Valve Train Precision Cold Forgings Product Overview

10.2.3 Precision Castparts Corp Valve Train Precision Cold Forgings Product Market Performance

10.2.4 Precision Castparts Corp Business Overview

10.2.5 Precision Castparts Corp SWOT Analysis

10.2.6 Precision Castparts Corp Recent Developments

10.3 Nippon Steel

10.3.1 Nippon Steel Basic Information

10.3.2 Nippon Steel Valve Train Precision Cold Forgings Product Overview

10.3.3 Nippon Steel Valve Train Precision Cold Forgings Product Market Performance

10.3.4 Nippon Steel Business Overview

10.3.5 Nippon Steel SWOT Analysis

10.3.6 Nippon Steel Recent Developments

10.4 AAM

10.4.1 AAM Basic Information

10.4.2 AAM Valve Train Precision Cold Forgings Product Overview

- 10.4.3 AAM Valve Train Precision Cold Forgings Product Market Performance
- 10.4.4 AAM Business Overview
- 10.4.5 AAM Recent Developments
- 10.5 Hirschvogel Automotive Group
 - 10.5.1 Hirschvogel Automotive Group Basic Information
 - 10.5.2 Hirschvogel Automotive Group Valve Train Precision Cold Forgings Product Overview
 - 10.5.3 Hirschvogel Automotive Group Valve Train Precision Cold Forgings Product Market Performance
 - 10.5.4 Hirschvogel Automotive Group Business Overview
 - 10.5.5 Hirschvogel Automotive Group Recent Developments
- 10.6 Bharat Forge Limited
 - 10.6.1 Bharat Forge Limited Basic Information
 - 10.6.2 Bharat Forge Limited Valve Train Precision Cold Forgings Product Overview
 - 10.6.3 Bharat Forge Limited Valve Train Precision Cold Forgings Product Market Performance
 - 10.6.4 Bharat Forge Limited Business Overview
 - 10.6.5 Bharat Forge Limited Recent Developments
- 10.7 Howmet Aerospace
 - 10.7.1 Howmet Aerospace Basic Information
 - 10.7.2 Howmet Aerospace Valve Train Precision Cold Forgings Product Overview
 - 10.7.3 Howmet Aerospace Valve Train Precision Cold Forgings Product Market Performance
 - 10.7.4 Howmet Aerospace Business Overview
 - 10.7.5 Howmet Aerospace Recent Developments
- 10.8 Thyssenkrupp
 - 10.8.1 Thyssenkrupp Basic Information
 - 10.8.2 Thyssenkrupp Valve Train Precision Cold Forgings Product Overview
 - 10.8.3 Thyssenkrupp Valve Train Precision Cold Forgings Product Market Performance
 - 10.8.4 Thyssenkrupp Business Overview
 - 10.8.5 Thyssenkrupp Recent Developments
- 10.9 Aichi Steel
 - 10.9.1 Aichi Steel Basic Information
 - 10.9.2 Aichi Steel Valve Train Precision Cold Forgings Product Overview
 - 10.9.3 Aichi Steel Valve Train Precision Cold Forgings Product Market Performance
 - 10.9.4 Aichi Steel Business Overview
 - 10.9.5 Aichi Steel Recent Developments
- 10.10 CIE Automotive

- 10.10.1 CIE Automotive Basic Information
- 10.10.2 CIE Automotive Valve Train Precision Cold Forgings Product Overview
- 10.10.3 CIE Automotive Valve Train Precision Cold Forgings Product Market Performance
- 10.10.4 CIE Automotive Business Overview
- 10.10.5 CIE Automotive Recent Developments
- 10.11 Farinia Group
 - 10.11.1 Farinia Group Basic Information
 - 10.11.2 Farinia Group Valve Train Precision Cold Forgings Product Overview
 - 10.11.3 Farinia Group Valve Train Precision Cold Forgings Product Market Performance
 - 10.11.4 Farinia Group Business Overview
 - 10.11.5 Farinia Group Recent Developments
- 10.12 Ramkrishna Forgings
 - 10.12.1 Ramkrishna Forgings Basic Information
 - 10.12.2 Ramkrishna Forgings Valve Train Precision Cold Forgings Product Overview
 - 10.12.3 Ramkrishna Forgings Valve Train Precision Cold Forgings Product Market Performance
 - 10.12.4 Ramkrishna Forgings Business Overview
 - 10.12.5 Ramkrishna Forgings Recent Developments
- 10.13 Jiangsu Pacific Precision Forging
 - 10.13.1 Jiangsu Pacific Precision Forging Basic Information
 - 10.13.2 Jiangsu Pacific Precision Forging Valve Train Precision Cold Forgings Product Overview
 - 10.13.3 Jiangsu Pacific Precision Forging Valve Train Precision Cold Forgings Product Market Performance
 - 10.13.4 Jiangsu Pacific Precision Forging Business Overview
 - 10.13.5 Jiangsu Pacific Precision Forging Recent Developments
- 10.14 Hangzhou XZB Tech
 - 10.14.1 Hangzhou XZB Tech Basic Information
 - 10.14.2 Hangzhou XZB Tech Valve Train Precision Cold Forgings Product Overview
 - 10.14.3 Hangzhou XZB Tech Valve Train Precision Cold Forgings Product Market Performance
 - 10.14.4 Hangzhou XZB Tech Business Overview
 - 10.14.5 Hangzhou XZB Tech Recent Developments
- 10.15 Wanxiang
 - 10.15.1 Wanxiang Basic Information
 - 10.15.2 Wanxiang Valve Train Precision Cold Forgings Product Overview
 - 10.15.3 Wanxiang Valve Train Precision Cold Forgings Product Market Performance

- 10.15.4 Wanxiang Business Overview
- 10.15.5 Wanxiang Recent Developments
- 10.16 Wuhu Sanlian Forging
 - 10.16.1 Wuhu Sanlian Forging Basic Information
 - 10.16.2 Wuhu Sanlian Forging Valve Train Precision Cold Forgings Product Overview
 - 10.16.3 Wuhu Sanlian Forging Valve Train Precision Cold Forgings Product Market Performance
 - 10.16.4 Wuhu Sanlian Forging Business Overview
 - 10.16.5 Wuhu Sanlian Forging Recent Developments

11 VALVE TRAIN PRECISION COLD FORGINGS MARKET FORECAST BY REGION

- 11.1 Global Valve Train Precision Cold Forgings Market Size Forecast
- 11.2 Global Valve Train Precision Cold Forgings Market Forecast by Region
 - 11.2.1 North America Market Size Forecast by Country
 - 11.2.2 Europe Valve Train Precision Cold Forgings Market Size Forecast by Country
 - 11.2.3 Asia Pacific Valve Train Precision Cold Forgings Market Size Forecast by Region
 - 11.2.4 South America Valve Train Precision Cold Forgings Market Size Forecast by Country
 - 11.2.5 Middle East and Africa Forecasted Sales of Valve Train Precision Cold Forgings by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)

- 12.1 Global Valve Train Precision Cold Forgings Market Forecast by Type (2026-2035)
 - 12.1.1 Global Forecasted Sales of Valve Train Precision Cold Forgings by Type (2026-2035)
 - 12.1.2 Global Valve Train Precision Cold Forgings Market Size Forecast by Type (2026-2035)
 - 12.1.3 Global Forecasted Price of Valve Train Precision Cold Forgings by Type (2026-2035)
- 12.2 Global Valve Train Precision Cold Forgings Market Forecast by Application (2026-2035)
 - 12.2.1 Global Valve Train Precision Cold Forgings Sales (K MT) Forecast by Application
 - 12.2.2 Global Valve Train Precision Cold Forgings Market Size (M USD) Forecast by Application (2026-2035)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Global Valve Train Precision Cold Forgings Market Size by Type (M USD)

Table 4. Global Valve Train Precision Cold Forgings Market Size by Application

Table 5. Valve Train Precision Cold Forgings Market Size Comparison by Region (M USD)

Table 6. Global Valve Train Precision Cold Forgings Sales (K MT) by Manufacturers (2020-2025)

Table 7. Global Valve Train Precision Cold Forgings Sales Market Share by Manufacturers (2020-2025)

Table 8. Global Valve Train Precision Cold Forgings Revenue (M USD) by Manufacturers (2020-2025)

Table 9. Global Valve Train Precision Cold Forgings Revenue Share by Manufacturers (2020-2025)

Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Valve Train Precision Cold Forgings as of 2025)

Table 11. Global Market Valve Train Precision Cold Forgings Average Price (USD/KG) of Key Manufacturers (2020-2025)

Table 12. Manufacturers? Manufacturing Sites, Areas Served

Table 13. Manufacturers? Product Type

Table 14. Global Valve Train Precision Cold Forgings Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 15. Mergers & Acquisitions, Expansion Plans

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Valve Train Precision Cold Forgings Market Challenges

Table 22. Goldman Sachs' forecast real GDP growth rate for 2025-2026

Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2025-2027

Table 24. World Bank ' Forecast Real GDP Growth Rate For 2025-2026

Table 25. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries

Table 26. Global Valve Train Precision Cold Forgings Sales by Type (K MT)

Table 27. Global Valve Train Precision Cold Forgings Market Size by Type (M USD)

Table 28. Global Valve Train Precision Cold Forgings Sales (K MT) by Type
(2020-2025)

Table 29. Global Valve Train Precision Cold Forgings Sales Market Share by Type
(2020-2025)

Table 30. Global Valve Train Precision Cold Forgings Market Size (M USD) by Type
(2020-2025)

Table 31. Global Valve Train Precision Cold Forgings Market Share by Type
(2020-2025)

Table 32. Global Valve Train Precision Cold Forgings Price (USD/KG) by Type
(2020-2025)

Table 33. Global Valve Train Precision Cold Forgings Sales (K MT) by Application

Table 34. Global Valve Train Precision Cold Forgings Market Size by Application

Table 35. Global Valve Train Precision Cold Forgings Sales by Application (2020-2025)
& (K MT)

Table 36. Global Valve Train Precision Cold Forgings Sales Market Share by
Application (2020-2025)

Table 37. Global Valve Train Precision Cold Forgings Market Size by Application
(2020-2025) & (M USD)

Table 38. Global Valve Train Precision Cold Forgings Market Share by Application
(2020-2025)

Table 39. Global Valve Train Precision Cold Forgings Sales Growth Rate by Application
(2020-2025)

Table 40. Global Valve Train Precision Cold Forgings Sales by Region (2020-2025) &
(K MT)

Table 41. Global Valve Train Precision Cold Forgings Sales Market Share by Region
(2020-2025)

Table 42. Global Valve Train Precision Cold Forgings Market Size by Region
(2020-2025) & (M USD)

Table 43. Global Valve Train Precision Cold Forgings Market Size by Region
(2020-2025)

Table 44. North America Valve Train Precision Cold Forgings Sales by Country
(2020-2025) & (K MT)

Table 45. North America Valve Train Precision Cold Forgings Market Size by Country
(2020-2025) & (M USD)

Table 46. Europe Valve Train Precision Cold Forgings Sales by Country (2020-2025) &
(K MT)

Table 47. Europe Valve Train Precision Cold Forgings Market Size by Country
(2020-2025) & (M USD)

Table 48. Asia Pacific Valve Train Precision Cold Forgings Sales by Region (2020-2025) & (K MT)
Table 49. Asia Pacific Valve Train Precision Cold Forgings Market Size by Region (2020-2025) & (M USD)
Table 50. South America Valve Train Precision Cold Forgings Sales by Country (2020-2025) & (K MT)
Table 51. South America Valve Train Precision Cold Forgings Market Size by Country (2020-2025) & (M USD)
Table 52. Middle East and Africa Valve Train Precision Cold Forgings Sales by Region (2020-2025) & (K MT)
Table 53. Middle East and Africa Valve Train Precision Cold Forgings Market Size by Region (2020-2025) & (M USD)
Table 54. Global Valve Train Precision Cold Forgings Production (K MT) by Region(2020-2025)
Table 55. Global Valve Train Precision Cold Forgings Revenue (US\$ Million) by Region (2020-2025)
Table 56. Global Valve Train Precision Cold Forgings Revenue Market Share by Region (2020-2025)
Table 57. Global Valve Train Precision Cold Forgings Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)
Table 58. North America Valve Train Precision Cold Forgings Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)
Table 59. Europe Valve Train Precision Cold Forgings Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)
Table 60. Japan Valve Train Precision Cold Forgings Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)
Table 61. China Valve Train Precision Cold Forgings Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)
Table 62. Arconic Basic Information
Table 63. Arconic Valve Train Precision Cold Forgings Product Overview
Table 64. Arconic Valve Train Precision Cold Forgings Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
Table 65. Arconic Business Overview
Table 66. Arconic SWOT Analysis
Table 67. Arconic Recent Developments
Table 68. Precision Castparts Corp Basic Information
Table 69. Precision Castparts Corp Valve Train Precision Cold Forgings Product Overview
Table 70. Precision Castparts Corp Valve Train Precision Cold Forgings Sales (K MT),

Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 71. Precision Castparts Corp Business Overview

Table 72. Precision Castparts Corp SWOT Analysis

Table 73. Precision Castparts Corp Recent Developments

Table 74. Nippon Steel Basic Information

Table 75. Nippon Steel Valve Train Precision Cold Forgings Product Overview

Table 76. Nippon Steel Valve Train Precision Cold Forgings Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 77. Nippon Steel Business Overview

Table 78. Nippon Steel SWOT Analysis

Table 79. Nippon Steel Recent Developments

Table 80. AAM Basic Information

Table 81. AAM Valve Train Precision Cold Forgings Product Overview

Table 82. AAM Valve Train Precision Cold Forgings Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 83. AAM Business Overview

Table 84. AAM Recent Developments

Table 85. Hirschvogel Automotive Group Basic Information

Table 86. Hirschvogel Automotive Group Valve Train Precision Cold Forgings Product Overview

Table 87. Hirschvogel Automotive Group Valve Train Precision Cold Forgings Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 88. Hirschvogel Automotive Group Business Overview

Table 89. Hirschvogel Automotive Group Recent Developments

Table 90. Bharat Forge Limited Basic Information

Table 91. Bharat Forge Limited Valve Train Precision Cold Forgings Product Overview

Table 92. Bharat Forge Limited Valve Train Precision Cold Forgings Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 93. Bharat Forge Limited Business Overview

Table 94. Bharat Forge Limited Recent Developments

Table 95. Howmet Aerospace Basic Information

Table 96. Howmet Aerospace Valve Train Precision Cold Forgings Product Overview

Table 97. Howmet Aerospace Valve Train Precision Cold Forgings Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 98. Howmet Aerospace Business Overview

Table 99. Howmet Aerospace Recent Developments

Table 100. Thyssenkrupp Basic Information

Table 101. Thyssenkrupp Valve Train Precision Cold Forgings Product Overview

Table 102. Thyssenkrupp Valve Train Precision Cold Forgings Sales (K MT), Revenue

(M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 103. Thyssenkrupp Business Overview

Table 104. Thyssenkrupp Recent Developments

Table 105. Aichi Steel Basic Information

Table 106. Aichi Steel Valve Train Precision Cold Forgings Product Overview

Table 107. Aichi Steel Valve Train Precision Cold Forgings Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 108. Aichi Steel Business Overview

Table 109. Aichi Steel Recent Developments

Table 110. CIE Automotive Basic Information

Table 111. CIE Automotive Valve Train Precision Cold Forgings Product Overview

Table 112. CIE Automotive Valve Train Precision Cold Forgings Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 113. CIE Automotive Business Overview

Table 114. CIE Automotive Recent Developments

Table 115. Farinia Group Basic Information

Table 116. Farinia Group Valve Train Precision Cold Forgings Product Overview

Table 117. Farinia Group Valve Train Precision Cold Forgings Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 118. Farinia Group Business Overview

Table 119. Farinia Group Recent Developments

Table 120. Ramkrishna Forgings Basic Information

Table 121. Ramkrishna Forgings Valve Train Precision Cold Forgings Product Overview

Table 122. Ramkrishna Forgings Valve Train Precision Cold Forgings Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 123. Ramkrishna Forgings Business Overview

Table 124. Ramkrishna Forgings Recent Developments

Table 125. Jiangsu Pacific Precision Forging Basic Information

Table 126. Jiangsu Pacific Precision Forging Valve Train Precision Cold Forgings Product Overview

Table 127. Jiangsu Pacific Precision Forging Valve Train Precision Cold Forgings Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 128. Jiangsu Pacific Precision Forging Business Overview

Table 129. Jiangsu Pacific Precision Forging Recent Developments

Table 130. Hangzhou XZB Tech Basic Information

Table 131. Hangzhou XZB Tech Valve Train Precision Cold Forgings Product Overview

Table 132. Hangzhou XZB Tech Valve Train Precision Cold Forgings Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 133. Hangzhou XZB Tech Business Overview

Table 134. Hangzhou XZB Tech Recent Developments
Table 135. Wanxiang Basic Information
Table 136. Wanxiang Valve Train Precision Cold Forgings Product Overview
Table 137. Wanxiang Valve Train Precision Cold Forgings Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
Table 138. Wanxiang Business Overview
Table 139. Wanxiang Recent Developments
Table 140. Wuhu Sanlian Forging Basic Information
Table 141. Wuhu Sanlian Forging Valve Train Precision Cold Forgings Product Overview
Table 142. Wuhu Sanlian Forging Valve Train Precision Cold Forgings Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
Table 143. Wuhu Sanlian Forging Business Overview
Table 144. Wuhu Sanlian Forging Recent Developments
Table 145. Global Valve Train Precision Cold Forgings Sales Forecast by Region (2026-2035) & (K MT)
Table 146. Global Valve Train Precision Cold Forgings Market Size Forecast by Region (2026-2035) & (M USD)
Table 147. North America Valve Train Precision Cold Forgings Sales Forecast by Country (2026-2035) & (K MT)
Table 148. North America Valve Train Precision Cold Forgings Market Size Forecast by Country (2026-2035) & (M USD)
Table 149. Europe Valve Train Precision Cold Forgings Sales Forecast by Country (2026-2035) & (K MT)
Table 150. Europe Valve Train Precision Cold Forgings Market Size Forecast by Country (2026-2035) & (M USD)
Table 151. Asia Pacific Valve Train Precision Cold Forgings Sales Forecast by Region (2026-2035) & (K MT)
Table 152. Asia Pacific Valve Train Precision Cold Forgings Market Size Forecast by Region (2026-2035) & (M USD)
Table 153. South America Valve Train Precision Cold Forgings Sales Forecast by Country (2026-2035) & (K MT)
Table 154. South America Valve Train Precision Cold Forgings Market Size Forecast by Country (2026-2035) & (M USD)
Table 155. Middle East and Africa Valve Train Precision Cold Forgings Sales Forecast by Country (2026-2035) & (Units)
Table 156. Middle East and Africa Valve Train Precision Cold Forgings Market Size Forecast by Country (2026-2035) & (M USD)
Table 157. Global Valve Train Precision Cold Forgings Sales Forecast by Type

(2026-2035) & (K MT)

Table 158. Global Valve Train Precision Cold Forgings Market Size Forecast by Type
(2026-2035) & (M USD)

Table 159. Global Valve Train Precision Cold Forgings Price Forecast by Type
(2026-2035) & (USD/KG)

Table 160. Global Valve Train Precision Cold Forgings Sales (K MT) Forecast by
Application (2026-2035)

Table 161. Global Valve Train Precision Cold Forgings Market Size Forecast by
Application (2026-2035) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Valve Train Precision Cold Forgings
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Valve Train Precision Cold Forgings Market Size (M USD), 2025-2035
- Figure 5. Global Valve Train Precision Cold Forgings Market Size (M USD) (2020-2035)
- Figure 6. Global Valve Train Precision Cold Forgings Sales (K MT) & (2020-2035)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Valve Train Precision Cold Forgings Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Valve Train Precision Cold Forgings Product Life Cycle
- Figure 13. Valve Train Precision Cold Forgings Sales Share by Manufacturers in 2025
- Figure 14. Global Valve Train Precision Cold Forgings Revenue Share by Manufacturers in 2025
- Figure 15. Valve Train Precision Cold Forgings Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 16. Global Market Valve Train Precision Cold Forgings Average Price (USD/KG) of Key Manufacturers in 2025
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Valve Train Precision Cold Forgings Revenue in 2025
- Figure 18. Industry Chain Map of Valve Train Precision Cold Forgings
- Figure 19. Global Valve Train Precision Cold Forgings Market PEST Analysis
- Figure 20. Global Valve Train Precision Cold Forgings Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Valve Train Precision Cold Forgings Market Share by Type
- Figure 27. Sales Market Share of Valve Train Precision Cold Forgings by Type (2020-2025)
- Figure 28. Sales Market Share of Valve Train Precision Cold Forgings by Type in 2025
- Figure 29. Market Share of Valve Train Precision Cold Forgings by Type (2020-2025)

Figure 30. Market Share of Valve Train Precision Cold Forgings by Type in 2025

Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 32. Global Valve Train Precision Cold Forgings Market Share by Application

Figure 33. Global Valve Train Precision Cold Forgings Sales Market Share by Application (2020-2025)

Figure 34. Global Valve Train Precision Cold Forgings Sales Market Share by Application in 2025

Figure 35. Global Valve Train Precision Cold Forgings Market Share by Application (2020-2025)

Figure 36. Global Valve Train Precision Cold Forgings Market Share by Application in 2025

Figure 37. Global Valve Train Precision Cold Forgings Sales Growth Rate by Application (2020-2025)

Figure 38. Global Valve Train Precision Cold Forgings Sales Market Share by Region (2020-2025)

Figure 39. Global Valve Train Precision Cold Forgings Market Size by Region (2020-2025)

Figure 40. North America Valve Train Precision Cold Forgings Sales and Growth Rate (2020-2025) & (K MT)

Figure 41. North America Valve Train Precision Cold Forgings Sales and Growth Rate (2020-2025) & (K MT)

Figure 42. North America Valve Train Precision Cold Forgings Sales Market Share by Country in 2024

Figure 43. North America Valve Train Precision Cold Forgings Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Valve Train Precision Cold Forgings Market Size by Country in 2024

Figure 45. U.S. Valve Train Precision Cold Forgings Sales and Growth Rate (2020-2025) & (K MT)

Figure 46. U.S. Valve Train Precision Cold Forgings Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Valve Train Precision Cold Forgings Sales (K MT) and Growth Rate (2020-2025)

Figure 48. Canada Valve Train Precision Cold Forgings Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Valve Train Precision Cold Forgings Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Valve Train Precision Cold Forgings Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Valve Train Precision Cold Forgings Sales and Growth Rate (2020-2025) & (K MT)

Figure 52. Europe Valve Train Precision Cold Forgings Sales Market Share by Country in 2024

Figure 53. Europe Valve Train Precision Cold Forgings Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Valve Train Precision Cold Forgings Market Size by Country in 2024

Figure 55. Germany Valve Train Precision Cold Forgings Sales and Growth Rate (2020-2025) & (K MT)

Figure 56. Germany Valve Train Precision Cold Forgings Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Valve Train Precision Cold Forgings Sales and Growth Rate (2020-2025) & (K MT)

Figure 58. France Valve Train Precision Cold Forgings Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Valve Train Precision Cold Forgings Sales and Growth Rate (2020-2025) & (K MT)

Figure 60. U.K. Valve Train Precision Cold Forgings Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Valve Train Precision Cold Forgings Sales and Growth Rate (2020-2025) & (K MT)

Figure 62. Italy Valve Train Precision Cold Forgings Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Valve Train Precision Cold Forgings Sales and Growth Rate (2020-2025) & (K MT)

Figure 64. Spain Valve Train Precision Cold Forgings Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Valve Train Precision Cold Forgings Sales and Growth Rate (K MT)

Figure 66. Asia Pacific Valve Train Precision Cold Forgings Sales Market Share by Region in 2024

Figure 67. Asia Pacific Valve Train Precision Cold Forgings Market Size by Region in 2024

Figure 68. China Valve Train Precision Cold Forgings Sales and Growth Rate (2020-2025) & (K MT)

Figure 69. China Valve Train Precision Cold Forgings Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Valve Train Precision Cold Forgings Sales and Growth Rate (2020-2025) & (K MT)

Figure 71. Japan Valve Train Precision Cold Forgings Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Valve Train Precision Cold Forgings Sales and Growth Rate (2020-2025) & (K MT)

Figure 73. South Korea Valve Train Precision Cold Forgings Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Valve Train Precision Cold Forgings Sales and Growth Rate (2020-2025) & (K MT)

Figure 75. India Valve Train Precision Cold Forgings Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Valve Train Precision Cold Forgings Sales and Growth Rate (2020-2025) & (K MT)

Figure 77. Southeast Asia Valve Train Precision Cold Forgings Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Valve Train Precision Cold Forgings Sales and Growth Rate (K MT)

Figure 79. South America Valve Train Precision Cold Forgings Sales Market Share by Country in 2024

Figure 80. South America Valve Train Precision Cold Forgings Market Size and Growth Rate (M USD)

Figure 81. South America Valve Train Precision Cold Forgings Market Size by Country in 2024

Figure 82. Brazil Valve Train Precision Cold Forgings Sales and Growth Rate (2020-2025) & (K MT)

Figure 83. Brazil Valve Train Precision Cold Forgings Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Valve Train Precision Cold Forgings Sales and Growth Rate (2020-2025) & (K MT)

Figure 85. Argentina Valve Train Precision Cold Forgings Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Valve Train Precision Cold Forgings Sales and Growth Rate (2020-2025) & (K MT)

Figure 87. Columbia Valve Train Precision Cold Forgings Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Valve Train Precision Cold Forgings Sales and Growth Rate (K MT)

Figure 89. Middle East and Africa Valve Train Precision Cold Forgings Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Valve Train Precision Cold Forgings Market Size and

Growth Rate (M USD)

Figure 91. Middle East and Africa Valve Train Precision Cold Forgings Market Size by Region in 2024

Figure 92. Saudi Arabia Valve Train Precision Cold Forgings Sales and Growth Rate (2020-2025) & (K MT)

Figure 93. Saudi Arabia Valve Train Precision Cold Forgings Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Valve Train Precision Cold Forgings Sales and Growth Rate (2020-2025) & (K MT)

Figure 95. UAE Valve Train Precision Cold Forgings Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Valve Train Precision Cold Forgings Sales and Growth Rate (2020-2025) & (K MT)

Figure 97. Egypt Valve Train Precision Cold Forgings Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Valve Train Precision Cold Forgings Sales and Growth Rate (2020-2025) & (K MT)

Figure 99. Nigeria Valve Train Precision Cold Forgings Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Valve Train Precision Cold Forgings Sales and Growth Rate (2020-2025) & (K MT)

Figure 101. South Africa Valve Train Precision Cold Forgings Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Valve Train Precision Cold Forgings Production Market Share by Region (2020-2025)

Figure 103. North America Valve Train Precision Cold Forgings Production (K MT) Growth Rate (2020-2025)

Figure 104. Europe Valve Train Precision Cold Forgings Production (K MT) Growth Rate (2020-2025)

Figure 105. Japan Valve Train Precision Cold Forgings Production (K MT) Growth Rate (2020-2025)

Figure 106. China Valve Train Precision Cold Forgings Production (K MT) Growth Rate (2020-2025)

Figure 107. Global Valve Train Precision Cold Forgings Sales Forecast by Volume (2020-2035) & (K MT)

Figure 108. Global Valve Train Precision Cold Forgings Market Size Forecast by Value (2020-2035) & (M USD)

Figure 109. Global Valve Train Precision Cold Forgings Sales Market Share Forecast by Type (2026-2035)

Figure 110. Global Valve Train Precision Cold Forgings Market Share Forecast by Type (2026-2035)

Figure 111. Global Valve Train Precision Cold Forgings Sales Forecast by Application (2026-2035)

Figure 112. Global Valve Train Precision Cold Forgings Market Share Forecast by Application (2026-2035)

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