

# Precision Casting Industry Research Report 2023

<https://marketpublishers.com/r/P90C28437C42EN.html>

Date: August 2023

Pages: 106

Price: US\$ 2,950.00 (Single User License)

ID: P90C28437C42EN

## Abstracts

This report aims to provide a comprehensive presentation of the global market for Precision Casting, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Precision Casting.

The Precision Casting market size, estimations, and forecasts are provided in terms of output/shipments (K MT) and revenue (\$ millions), considering 2022 as the base year, with history and forecast data for the period from 2018 to 2029. This report segments the global Precision Casting market comprehensively. Regional market sizes, concerning products by types, by application, and by players, are also provided. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

The report will help the Precision Casting manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, production, and average price for the overall market and the sub-segments across the different segments, by company, product type, application, and regions.

## Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions,

collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2018-2023. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

Arconic

PCC (Precision Castparts)

CPP (Selmet)

Zollern

Impro Precision Industries

Hitchiner

Shanxi Huaxiang Group Co, Ltd

Dongfeng Investment Casting

Gaona Aero Material

Liancheng Precision

Anhui Yingliu

Dongying Giayoung

Ginho Precision Manufacturing

Dalian Hayashi Lost-Wax Industries Co..Ltd

Libo Auto Parts Precision Casting

Ningbo Jiwei Melt Mould Castings

Taizhou Xinyu

Suvast

Henan Wanlong Precision Casting Corp.

## Product Type Insights

Global markets are presented by Precision Casting type, along with growth forecasts through 2029. Estimates on production and value are based on the price in the supply chain at which the Precision Casting are procured by the manufacturers.

This report has studied every segment and provided the market size using historical data. They have also talked about the growth opportunities that the segment may pose in the future. This study bestows production and revenue data by type, and during the historical period (2018-2023) and forecast period (2024-2029).

## Precision Casting segment by Type

Silica Sol Investment Casting

Water Glass Investment Casting

Others

## Application Insights

This report has provided the market size (production and revenue data) by application, during the historical period (2018-2023) and forecast period (2024-2029).

This report also outlines the market trends of each segment and consumer behaviors impacting the Precision Casting market and what implications these may have on the industry's future. This report can help to understand the relevant market and consumer trends that are driving the Precision Casting market.

## Precision Casting segment by Application

Automobile

Aerospace

Medical

Construction Machinery

Others

## Regional Outlook

This section of the report provides key insights regarding various regions and the key players operating in each region. Economic, social, environmental, technological, and political factors have been taken into consideration while assessing the growth of the particular region/country. The readers will also get their hands on the revenue and sales data of each region and country for the period 2018-2029.

The market has been segmented into various major geographies, including North America, Europe, Asia-Pacific, South America. Detailed analysis of major countries such as the USA, Germany, the U.K., Italy, France, China, Japan, South Korea, Southeast Asia, and India will be covered within the regional segment. For market estimates, data are going to be provided for 2022 because of the base year, with estimates for 2023 and forecast value for 2029.

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

#### Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

#### Latin America

Mexico

Brazil

Argentina

### Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players.

This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

### COVID-19 and Russia-Ukraine War Influence Analysis

The readers in the section will understand how the Precision Casting market scenario changed across the globe during the pandemic, post-pandemic and Russia-Ukraine War. The study is done keeping in view the changes in aspects such as demand, consumption, transportation, consumer behavior, supply chain management, export and import, and production. The industry experts have also highlighted the key factors that will help create opportunities for players and stabilize the overall industry in the years to come.

### Reasons to Buy This Report

This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Precision Casting market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

This report will help stakeholders to understand the global industry status and trends of Precision Casting and provides them with information on key market drivers, restraints, challenges, and opportunities.

This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

This report stays updated with novel technology integration, features, and the latest developments in the market

This report helps stakeholders to understand the COVID-19 and Russia-Ukraine War Influence on the Precision Casting industry.

This report helps stakeholders to gain insights into which regions to target globally

This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Precision Casting.

This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

## Core Chapters

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, 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 market and its likely evolution in the short to mid-term, and long term.

Chapter 3: Detailed analysis of Precision Casting manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5: Production/output, value of Precision Casting by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6: Consumption of Precision Casting in regional level and country level. It 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 production of each country in the world.

Chapter 7: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8: Provides the analysis of various market segments by 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 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Introduces the market dynamics, 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 11: The main points and conclusions of the report.



## Contents

### 1 PREFACE

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
  - 1.5.1 Secondary Sources
  - 1.5.2 Primary Sources

### 2 MARKET OVERVIEW

- 2.1 Product Definition
- 2.2 Precision Casting by Type
  - 2.2.1 Market Value Comparison by Type (2018 VS 2022 VS 2029) & (US\$ Million)
  - 2.2.2 Silica Sol Investment Casting
  - 2.2.3 Water Glass Investment Casting
  - 2.2.4 Others
- 2.3 Precision Casting by Application
  - 2.3.1 Market Value Comparison by Application (2018 VS 2022 VS 2029) & (US\$ Million)
  - 2.3.2 Automobile
  - 2.3.3 Aerospace
  - 2.3.4 Medical
  - 2.3.5 Construction Machinery
  - 2.3.6 Others
- 2.4 Global Market Growth Prospects
  - 2.4.1 Global Precision Casting Production Value Estimates and Forecasts (2018-2029)
  - 2.4.2 Global Precision Casting Production Capacity Estimates and Forecasts (2018-2029)
  - 2.4.3 Global Precision Casting Production Estimates and Forecasts (2018-2029)
  - 2.4.4 Global Precision Casting Market Average Price (2018-2029)

### 3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

- 3.1 Global Precision Casting Production by Manufacturers (2018-2023)
- 3.2 Global Precision Casting Production Value by Manufacturers (2018-2023)

- 3.3 Global Precision Casting Average Price by Manufacturers (2018-2023)
- 3.4 Global Precision Casting Industry Manufacturers Ranking, 2021 VS 2022 VS 2023
- 3.5 Global Precision Casting Key Manufacturers, Manufacturing Sites & Headquarters
- 3.6 Global Precision Casting Manufacturers, Product Type & Application
- 3.7 Global Precision Casting Manufacturers, Date of Enter into This Industry
- 3.8 Global Precision Casting Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

## **4 MANUFACTURERS PROFILED**

### 4.1 Arconic

- 4.1.1 Arconic Precision Casting Company Information
- 4.1.2 Arconic Precision Casting Business Overview
- 4.1.3 Arconic Precision Casting Production, Value and Gross Margin (2018-2023)
- 4.1.4 Arconic Product Portfolio
- 4.1.5 Arconic Recent Developments

### 4.2 PCC (Precision Castparts)

- 4.2.1 PCC (Precision Castparts) Precision Casting Company Information
- 4.2.2 PCC (Precision Castparts) Precision Casting Business Overview
- 4.2.3 PCC (Precision Castparts) Precision Casting Production, Value and Gross Margin (2018-2023)
- 4.2.4 PCC (Precision Castparts) Product Portfolio
- 4.2.5 PCC (Precision Castparts) Recent Developments

### 4.3 CPP (Selmet)

- 4.3.1 CPP (Selmet) Precision Casting Company Information
- 4.3.2 CPP (Selmet) Precision Casting Business Overview
- 4.3.3 CPP (Selmet) Precision Casting Production, Value and Gross Margin (2018-2023)
- 4.3.4 CPP (Selmet) Product Portfolio
- 4.3.5 CPP (Selmet) Recent Developments

### 4.4 Zollern

- 4.4.1 Zollern Precision Casting Company Information
- 4.4.2 Zollern Precision Casting Business Overview
- 4.4.3 Zollern Precision Casting Production, Value and Gross Margin (2018-2023)
- 4.4.4 Zollern Product Portfolio
- 4.4.5 Zollern Recent Developments

### 4.5 Impro Precision Industries

- 4.5.1 Impro Precision Industries Precision Casting Company Information
- 4.5.2 Impro Precision Industries Precision Casting Business Overview

4.5.3 Impro Precision Industries Precision Casting Production, Value and Gross Margin (2018-2023)

4.5.4 Impro Precision Industries Product Portfolio

4.5.5 Impro Precision Industries Recent Developments

4.6 Hitchiner

4.6.1 Hitchiner Precision Casting Company Information

4.6.2 Hitchiner Precision Casting Business Overview

4.6.3 Hitchiner Precision Casting Production, Value and Gross Margin (2018-2023)

4.6.4 Hitchiner Product Portfolio

4.6.5 Hitchiner Recent Developments

4.7 Shanxi Huaxiang Group Co, Ltd

4.7.1 Shanxi Huaxiang Group Co, Ltd Precision Casting Company Information

4.7.2 Shanxi Huaxiang Group Co, Ltd Precision Casting Business Overview

4.7.3 Shanxi Huaxiang Group Co, Ltd Precision Casting Production, Value and Gross Margin (2018-2023)

4.7.4 Shanxi Huaxiang Group Co, Ltd Product Portfolio

4.7.5 Shanxi Huaxiang Group Co, Ltd Recent Developments

4.8 Dongfeng Investment Casting

4.8.1 Dongfeng Investment Casting Precision Casting Company Information

4.8.2 Dongfeng Investment Casting Precision Casting Business Overview

4.8.3 Dongfeng Investment Casting Precision Casting Production, Value and Gross Margin (2018-2023)

4.8.4 Dongfeng Investment Casting Product Portfolio

4.8.5 Dongfeng Investment Casting Recent Developments

4.9 Gaona Aero Material

4.9.1 Gaona Aero Material Precision Casting Company Information

4.9.2 Gaona Aero Material Precision Casting Business Overview

4.9.3 Gaona Aero Material Precision Casting Production, Value and Gross Margin (2018-2023)

4.9.4 Gaona Aero Material Product Portfolio

4.9.5 Gaona Aero Material Recent Developments

4.10 Liancheng Precision

4.10.1 Liancheng Precision Precision Casting Company Information

4.10.2 Liancheng Precision Precision Casting Business Overview

4.10.3 Liancheng Precision Precision Casting Production, Value and Gross Margin (2018-2023)

4.10.4 Liancheng Precision Product Portfolio

4.10.5 Liancheng Precision Recent Developments

7.11 Anhui Yingliu

- 7.11.1 Anhui Yingliu Precision Casting Company Information
- 7.11.2 Anhui Yingliu Precision Casting Business Overview
- 4.11.3 Anhui Yingliu Precision Casting Production, Value and Gross Margin (2018-2023)
- 7.11.4 Anhui Yingliu Product Portfolio
- 7.11.5 Anhui Yingliu Recent Developments
- 7.12 Dongying Giayoung
  - 7.12.1 Dongying Giayoung Precision Casting Company Information
  - 7.12.2 Dongying Giayoung Precision Casting Business Overview
  - 7.12.3 Dongying Giayoung Precision Casting Production, Value and Gross Margin (2018-2023)
  - 7.12.4 Dongying Giayoung Product Portfolio
  - 7.12.5 Dongying Giayoung Recent Developments
- 7.13 Ginho Precision Manufacturing
  - 7.13.1 Ginho Precision Manufacturing Precision Casting Company Information
  - 7.13.2 Ginho Precision Manufacturing Precision Casting Business Overview
  - 7.13.3 Ginho Precision Manufacturing Precision Casting Production, Value and Gross Margin (2018-2023)
  - 7.13.4 Ginho Precision Manufacturing Product Portfolio
  - 7.13.5 Ginho Precision Manufacturing Recent Developments
- 7.14 Dalian Hayashi Lost-Wax Industries Co.,Ltd
  - 7.14.1 Dalian Hayashi Lost-Wax Industries Co.,Ltd Precision Casting Company Information
  - 7.14.2 Dalian Hayashi Lost-Wax Industries Co.,Ltd Precision Casting Business Overview
  - 7.14.3 Dalian Hayashi Lost-Wax Industries Co.,Ltd Precision Casting Production, Value and Gross Margin (2018-2023)
  - 7.14.4 Dalian Hayashi Lost-Wax Industries Co.,Ltd Product Portfolio
  - 7.14.5 Dalian Hayashi Lost-Wax Industries Co.,Ltd Recent Developments
- 7.15 Libo Auto Parts Precision Casting
  - 7.15.1 Libo Auto Parts Precision Casting Precision Casting Company Information
  - 7.15.2 Libo Auto Parts Precision Casting Precision Casting Business Overview
  - 7.15.3 Libo Auto Parts Precision Casting Precision Casting Production, Value and Gross Margin (2018-2023)
  - 7.15.4 Libo Auto Parts Precision Casting Product Portfolio
  - 7.15.5 Libo Auto Parts Precision Casting Recent Developments
- 7.16 Ningbo Jiwei Melt Mould Castings
  - 7.16.1 Ningbo Jiwei Melt Mould Castings Precision Casting Company Information
  - 7.16.2 Ningbo Jiwei Melt Mould Castings Precision Casting Business Overview

7.16.3 Ningbo Jiwei Melt Mould Castings Precision Casting Production, Value and Gross Margin (2018-2023)

7.16.4 Ningbo Jiwei Melt Mould Castings Product Portfolio

7.16.5 Ningbo Jiwei Melt Mould Castings Recent Developments

7.17 Taizhou Xinyu

7.17.1 Taizhou Xinyu Precision Casting Company Information

7.17.2 Taizhou Xinyu Precision Casting Business Overview

7.17.3 Taizhou Xinyu Precision Casting Production, Value and Gross Margin (2018-2023)

7.17.4 Taizhou Xinyu Product Portfolio

7.17.5 Taizhou Xinyu Recent Developments

7.18 Suvast

7.18.1 Suvast Precision Casting Company Information

7.18.2 Suvast Precision Casting Business Overview

7.18.3 Suvast Precision Casting Production, Value and Gross Margin (2018-2023)

7.18.4 Suvast Product Portfolio

7.18.5 Suvast Recent Developments

7.19 Henan Wanlong Precision Casting Corp.

7.19.1 Henan Wanlong Precision Casting Corp. Precision Casting Company Information

7.19.2 Henan Wanlong Precision Casting Corp. Precision Casting Business Overview

7.19.3 Henan Wanlong Precision Casting Corp. Precision Casting Production, Value and Gross Margin (2018-2023)

7.19.4 Henan Wanlong Precision Casting Corp. Product Portfolio

7.19.5 Henan Wanlong Precision Casting Corp. Recent Developments

## **5 GLOBAL PRECISION CASTING PRODUCTION BY REGION**

5.1 Global Precision Casting Production Estimates and Forecasts by Region: 2018 VS 2022 VS 2029

5.2 Global Precision Casting Production by Region: 2018-2029

5.2.1 Global Precision Casting Production by Region: 2018-2023

5.2.2 Global Precision Casting Production Forecast by Region (2024-2029)

5.3 Global Precision Casting Production Value Estimates and Forecasts by Region: 2018 VS 2022 VS 2029

5.4 Global Precision Casting Production Value by Region: 2018-2029

5.4.1 Global Precision Casting Production Value by Region: 2018-2023

5.4.2 Global Precision Casting Production Value Forecast by Region (2024-2029)

5.5 Global Precision Casting Market Price Analysis by Region (2018-2023)

## 5.6 Global Precision Casting Production and Value, YOY Growth

5.6.1 North America Precision Casting Production Value Estimates and Forecasts (2018-2029)

5.6.2 Europe Precision Casting Production Value Estimates and Forecasts (2018-2029)

5.6.3 China Precision Casting Production Value Estimates and Forecasts (2018-2029)

5.6.4 Japan Precision Casting Production Value Estimates and Forecasts (2018-2029)

5.6.5 South Korea Precision Casting Production Value Estimates and Forecasts (2018-2029)

5.6.6 India Precision Casting Production Value Estimates and Forecasts (2018-2029)

5.6.7 South America Precision Casting Production Value Estimates and Forecasts (2018-2029)

## 6 GLOBAL PRECISION CASTING CONSUMPTION BY REGION

6.1 Global Precision Casting Consumption Estimates and Forecasts by Region: 2018 VS 2022 VS 2029

6.2 Global Precision Casting Consumption by Region (2018-2029)

6.2.1 Global Precision Casting Consumption by Region: 2018-2029

6.2.2 Global Precision Casting Forecasted Consumption by Region (2024-2029)

6.3 North America

6.3.1 North America Precision Casting Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

6.3.2 North America Precision Casting Consumption by Country (2018-2029)

6.3.3 U.S.

6.3.4 Canada

6.4 Europe

6.4.1 Europe Precision Casting Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

6.4.2 Europe Precision Casting Consumption by Country (2018-2029)

6.4.3 Germany

6.4.4 France

6.4.5 U.K.

6.4.6 Italy

6.4.7 Russia

6.5 Asia Pacific

6.5.1 Asia Pacific Precision Casting Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

6.5.2 Asia Pacific Precision Casting Consumption by Country (2018-2029)

6.5.3 China

6.5.4 Japan

6.5.5 South Korea

6.5.6 China Taiwan

6.5.7 Southeast Asia

6.5.8 India

6.5.9 Australia

6.6 Latin America, Middle East & Africa

6.6.1 Latin America, Middle East & Africa Precision Casting Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

6.6.2 Latin America, Middle East & Africa Precision Casting Consumption by Country (2018-2029)

6.6.3 Mexico

6.6.4 Brazil

6.6.5 Turkey

6.6.5 GCC Countries

## **7 SEGMENT BY TYPE**

7.1 Global Precision Casting Production by Type (2018-2029)

7.1.1 Global Precision Casting Production by Type (2018-2029) & (K MT)

7.1.2 Global Precision Casting Production Market Share by Type (2018-2029)

7.2 Global Precision Casting Production Value by Type (2018-2029)

7.2.1 Global Precision Casting Production Value by Type (2018-2029) & (US\$ Million)

7.2.2 Global Precision Casting Production Value Market Share by Type (2018-2029)

7.3 Global Precision Casting Price by Type (2018-2029)

## **8 SEGMENT BY APPLICATION**

8.1 Global Precision Casting Production by Application (2018-2029)

8.1.1 Global Precision Casting Production by Application (2018-2029) & (K MT)

8.1.2 Global Precision Casting Production by Application (2018-2029) & (K MT)

8.2 Global Precision Casting Production Value by Application (2018-2029)

8.2.1 Global Precision Casting Production Value by Application (2018-2029) & (US\$ Million)

8.2.2 Global Precision Casting Production Value Market Share by Application (2018-2029)

8.3 Global Precision Casting Price by Application (2018-2029)

## **9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET**

### 9.1 Precision Casting Value Chain Analysis

#### 9.1.1 Precision Casting Key Raw Materials

#### 9.1.2 Raw Materials Key Suppliers

#### 9.1.3 Precision Casting Production Mode & Process

### 9.2 Precision Casting Sales Channels Analysis

#### 9.2.1 Direct Comparison with Distribution Share

#### 9.2.2 Precision Casting Distributors

#### 9.2.3 Precision Casting Customers

## **10 GLOBAL PRECISION CASTING ANALYZING MARKET DYNAMICS**

### 10.1 Precision Casting Industry Trends

### 10.2 Precision Casting Industry Drivers

### 10.3 Precision Casting Industry Opportunities and Challenges

### 10.4 Precision Casting Industry Restraints

## **11 REPORT CONCLUSION**

## **12 DISCLAIMER**



## I would like to order

Product name: Precision Casting Industry Research Report 2023

Product link: <https://marketpublishers.com/r/P90C28437C42EN.html>

Price: US\$ 2,950.00 (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/P90C28437C42EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970