

Aluminum Die-casting Battery Housing Industry Research Report 2025

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Abstracts

Summary

According to APO Research, The global Aluminum Die-casting Battery Housing market was valued at US\$ million in 2024 and is anticipated to reach US\$ million by 2031, witnessing a CAGR of xx% during the forecast period 2025-2031.

North American market for Aluminum Die-casting Battery Housing is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2026 through 2031.

Asia-Pacific market for Aluminum Die-casting Battery Housing is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2025 through 2031.

Europe market for Aluminum Die-casting Battery Housing is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2025 through 2031.

The major global manufacturers of Aluminum Die-casting Battery Housing include , etc. In 2024, the world's top three vendors accounted for approximately % of the revenue.

Report Scope

This report aims to provide a comprehensive presentation of the global market for Aluminum Die-casting Battery Housing, 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 Aluminum Die-casting Battery Housing.

The report will help the Aluminum Die-casting Battery Housing manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, sales volume, and average price for the overall market and the sub-segments across the different segments, by company, by Type, by Application, and by regions.

The Aluminum Die-casting Battery Housing market size, estimations, and forecasts are provided in terms of sales volume (K Units) and revenue (\$ millions), considering 2024 as the base year, with history and forecast data for the period from 2020 to 2031. This report segments the global Aluminum Die-casting Battery Housing market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. 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.

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 2020-2025. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses.

Aluminum Die-casting Battery Housing Segment by Company

Ling Yun Industrial Corp Ltd

Alnera Aluminium

HUAYU Automotive Systems Co Ltd

Guangdong Hoshion Alumini

Novelis

Nemak

Benteler International

Ningbo Xusheng Auto Tech

Constellium

Gestamp

Hitachi Metals

Minth Group

Huada Automotive Tech Co

Lucky Harvest

Anhui Zhongyuan New Materials

Aluminum Die-casting Battery Housing Segment by Type

Top Cover

Bottom Plate

Aluminum Die-casting Battery Housing Segment by Application

Passenger Car

Commercial Vehicle

Aluminum Die-casting Battery Housing Segment by Region

North America

United States

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Spain

Netherlands

Switzerland

Sweden

Poland

Asia-Pacific

China

Japan

South Korea

India

Australia

Taiwan

Southeast Asia

South America

Brazil

Argentina

Chile

Colombia

Middle East & Africa

Egypt

South Africa

Israel

Türkiye

GCC Countries

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.

Reasons to Buy This Report

1. 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 Aluminum Die-casting Battery Housing 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.
2. This report will help stakeholders to understand the global industry status and trends of Aluminum Die-casting Battery Housing and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. 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.
4. This report stays updated with novel technology integration, features, and the latest developments in the market
5. This report helps stakeholders to gain insights into which regions to target globally
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Aluminum Die-casting Battery Housing.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

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 Aluminum Die-casting Battery Housing 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 Aluminum Die-casting Battery Housing 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 Aluminum Die-casting Battery Housing 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 Aluminum Die-casting Battery Housing by Type
 - 2.2.1 Market Value Comparison by Type (2020 VS 2024 VS 2031) & (US\$ Million)
 - 2.2.2 Top Cover
 - 2.2.3 Bottom Plate
- 2.3 Aluminum Die-casting Battery Housing by Application
 - 2.3.1 Market Value Comparison by Application (2020 VS 2024 VS 2031) & (US\$ Million)
 - 2.3.2 Passenger Car
 - 2.3.3 Commercial Vehicle
- 2.4 Global Market Growth Prospects
 - 2.4.1 Global Aluminum Die-casting Battery Housing Production Value Estimates and Forecasts (2020-2031)
 - 2.4.2 Global Aluminum Die-casting Battery Housing Production Capacity Estimates and Forecasts (2020-2031)
 - 2.4.3 Global Aluminum Die-casting Battery Housing Production Estimates and Forecasts (2020-2031)
 - 2.4.4 Global Aluminum Die-casting Battery Housing Market Average Price (2020-2031)

3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

- 3.1 Global Aluminum Die-casting Battery Housing Production by Manufacturers (2020-2025)
- 3.2 Global Aluminum Die-casting Battery Housing Production Value by Manufacturers (2020-2025)

3.3 Global Aluminum Die-casting Battery Housing Average Price by Manufacturers (2020-2025)

3.4 Global Aluminum Die-casting Battery Housing Industry Manufacturers Ranking, 2023 VS 2024 VS 2025

3.5 Global Aluminum Die-casting Battery Housing Key Manufacturers, Manufacturing Sites & Headquarters

3.6 Global Aluminum Die-casting Battery Housing Manufacturers, Product Type & Application

3.7 Global Aluminum Die-casting Battery Housing Manufacturers Established Date

3.8 Global Aluminum Die-casting Battery Housing Market CR5 and HHI

3.9 Global Manufacturers Mergers & Acquisition

4 MANUFACTURERS PROFILED

4.1 Ling Yun Industrial Corp Ltd

4.1.1 Ling Yun Industrial Corp Ltd Aluminum Die-casting Battery Housing Company Information

4.1.2 Ling Yun Industrial Corp Ltd Aluminum Die-casting Battery Housing Business Overview

4.1.3 Ling Yun Industrial Corp Ltd Aluminum Die-casting Battery Housing Production, Value and Gross Margin (2020-2025)

4.1.4 Ling Yun Industrial Corp Ltd Product Portfolio

4.1.5 Ling Yun Industrial Corp Ltd Recent Developments

4.2 Alnera Aluminium

4.2.1 Alnera Aluminium Aluminum Die-casting Battery Housing Company Information

4.2.2 Alnera Aluminium Aluminum Die-casting Battery Housing Business Overview

4.2.3 Alnera Aluminium Aluminum Die-casting Battery Housing Production, Value and Gross Margin (2020-2025)

4.2.4 Alnera Aluminium Product Portfolio

4.2.5 Alnera Aluminium Recent Developments

4.3 HUAYU Automotive Systems Co Ltd

4.3.1 HUAYU Automotive Systems Co Ltd Aluminum Die-casting Battery Housing Company Information

4.3.2 HUAYU Automotive Systems Co Ltd Aluminum Die-casting Battery Housing Business Overview

4.3.3 HUAYU Automotive Systems Co Ltd Aluminum Die-casting Battery Housing Production, Value and Gross Margin (2020-2025)

4.3.4 HUAYU Automotive Systems Co Ltd Product Portfolio

4.3.5 HUAYU Automotive Systems Co Ltd Recent Developments

4.4 Guangdong Hoshion Alumini

4.4.1 Guangdong Hoshion Alumini Aluminum Die-casting Battery Housing Company Information

4.4.2 Guangdong Hoshion Alumini Aluminum Die-casting Battery Housing Business Overview

4.4.3 Guangdong Hoshion Alumini Aluminum Die-casting Battery Housing Production, Value and Gross Margin (2020-2025)

4.4.4 Guangdong Hoshion Alumini Product Portfolio

4.4.5 Guangdong Hoshion Alumini Recent Developments

4.5 Novelis

4.5.1 Novelis Aluminum Die-casting Battery Housing Company Information

4.5.2 Novelis Aluminum Die-casting Battery Housing Business Overview

4.5.3 Novelis Aluminum Die-casting Battery Housing Production, Value and Gross Margin (2020-2025)

4.5.4 Novelis Product Portfolio

4.5.5 Novelis Recent Developments

4.6 Nemak

4.6.1 Nemak Aluminum Die-casting Battery Housing Company Information

4.6.2 Nemak Aluminum Die-casting Battery Housing Business Overview

4.6.3 Nemak Aluminum Die-casting Battery Housing Production, Value and Gross Margin (2020-2025)

4.6.4 Nemak Product Portfolio

4.6.5 Nemak Recent Developments

4.7 Benteler International

4.7.1 Benteler International Aluminum Die-casting Battery Housing Company Information

4.7.2 Benteler International Aluminum Die-casting Battery Housing Business Overview

4.7.3 Benteler International Aluminum Die-casting Battery Housing Production, Value and Gross Margin (2020-2025)

4.7.4 Benteler International Product Portfolio

4.7.5 Benteler International Recent Developments

4.8 Ningbo Xusheng Auto Tech

4.8.1 Ningbo Xusheng Auto Tech Aluminum Die-casting Battery Housing Company Information

4.8.2 Ningbo Xusheng Auto Tech Aluminum Die-casting Battery Housing Business Overview

4.8.3 Ningbo Xusheng Auto Tech Aluminum Die-casting Battery Housing Production, Value and Gross Margin (2020-2025)

4.8.4 Ningbo Xusheng Auto Tech Product Portfolio

- 4.8.5 Ningbo Xusheng Auto Tech Recent Developments
- 4.9 Constellium
 - 4.9.1 Constellium Aluminum Die-casting Battery Housing Company Information
 - 4.9.2 Constellium Aluminum Die-casting Battery Housing Business Overview
 - 4.9.3 Constellium Aluminum Die-casting Battery Housing Production, Value and Gross Margin (2020-2025)
 - 4.9.4 Constellium Product Portfolio
 - 4.9.5 Constellium Recent Developments
- 4.10 Gestamp
 - 4.10.1 Gestamp Aluminum Die-casting Battery Housing Company Information
 - 4.10.2 Gestamp Aluminum Die-casting Battery Housing Business Overview
 - 4.10.3 Gestamp Aluminum Die-casting Battery Housing Production, Value and Gross Margin (2020-2025)
 - 4.10.4 Gestamp Product Portfolio
 - 4.10.5 Gestamp Recent Developments
- 4.11 Hitachi Metals
 - 4.11.1 Hitachi Metals Aluminum Die-casting Battery Housing Company Information
 - 4.11.2 Hitachi Metals Aluminum Die-casting Battery Housing Business Overview
 - 4.11.3 Hitachi Metals Aluminum Die-casting Battery Housing Production, Value and Gross Margin (2020-2025)
 - 4.11.4 Hitachi Metals Product Portfolio
 - 4.11.5 Hitachi Metals Recent Developments
- 4.12 Minth Group
 - 4.12.1 Minth Group Aluminum Die-casting Battery Housing Company Information
 - 4.12.2 Minth Group Aluminum Die-casting Battery Housing Business Overview
 - 4.12.3 Minth Group Aluminum Die-casting Battery Housing Production, Value and Gross Margin (2020-2025)
 - 4.12.4 Minth Group Product Portfolio
 - 4.12.5 Minth Group Recent Developments
- 4.13 Huada Automotive Tech Co
 - 4.13.1 Huada Automotive Tech Co Aluminum Die-casting Battery Housing Company Information
 - 4.13.2 Huada Automotive Tech Co Aluminum Die-casting Battery Housing Business Overview
 - 4.13.3 Huada Automotive Tech Co Aluminum Die-casting Battery Housing Production, Value and Gross Margin (2020-2025)
 - 4.13.4 Huada Automotive Tech Co Product Portfolio
 - 4.13.5 Huada Automotive Tech Co Recent Developments
- 4.14 Lucky Harvest

- 4.14.1 Lucky Harvest Aluminum Die-casting Battery Housing Company Information
- 4.14.2 Lucky Harvest Aluminum Die-casting Battery Housing Business Overview
- 4.14.3 Lucky Harvest Aluminum Die-casting Battery Housing Production, Value and Gross Margin (2020-2025)
- 4.14.4 Lucky Harvest Product Portfolio
- 4.14.5 Lucky Harvest Recent Developments
- 4.15 Anhui Zhongyuan New Materials
 - 4.15.1 Anhui Zhongyuan New Materials Aluminum Die-casting Battery Housing Company Information
 - 4.15.2 Anhui Zhongyuan New Materials Aluminum Die-casting Battery Housing Business Overview
 - 4.15.3 Anhui Zhongyuan New Materials Aluminum Die-casting Battery Housing Production, Value and Gross Margin (2020-2025)
 - 4.15.4 Anhui Zhongyuan New Materials Product Portfolio
 - 4.15.5 Anhui Zhongyuan New Materials Recent Developments

5 GLOBAL ALUMINUM DIE-CASTING BATTERY HOUSING PRODUCTION BY REGION

- 5.1 Global Aluminum Die-casting Battery Housing Production Estimates and Forecasts by Region: 2020 VS 2024 VS 2031
- 5.2 Global Aluminum Die-casting Battery Housing Production by Region: 2020-2031
 - 5.2.1 Global Aluminum Die-casting Battery Housing Production by Region: 2020-2025
 - 5.2.2 Global Aluminum Die-casting Battery Housing Production Forecast by Region (2026-2031)
- 5.3 Global Aluminum Die-casting Battery Housing Production Value Estimates and Forecasts by Region: 2020 VS 2024 VS 2031
- 5.4 Global Aluminum Die-casting Battery Housing Production Value by Region: 2020-2031
 - 5.4.1 Global Aluminum Die-casting Battery Housing Production Value by Region: 2020-2025
 - 5.4.2 Global Aluminum Die-casting Battery Housing Production Value Forecast by Region (2026-2031)
- 5.5 Global Aluminum Die-casting Battery Housing Market Price Analysis by Region (2020-2025)
- 5.6 Global Aluminum Die-casting Battery Housing Production and Value, YOY Growth
 - 5.6.1 North America Aluminum Die-casting Battery Housing Production Value Estimates and Forecasts (2020-2031)
 - 5.6.2 Europe Aluminum Die-casting Battery Housing Production Value Estimates and

Forecasts (2020-2031)

5.6.3 China Aluminum Die-casting Battery Housing Production Value Estimates and Forecasts (2020-2031)

5.6.4 Japan Aluminum Die-casting Battery Housing Production Value Estimates and Forecasts (2020-2031)

5.6.5 South Korea Aluminum Die-casting Battery Housing Production Value Estimates and Forecasts (2020-2031)

5.6.6 India Aluminum Die-casting Battery Housing Production Value Estimates and Forecasts (2020-2031)

6 GLOBAL ALUMINUM DIE-CASTING BATTERY HOUSING CONSUMPTION BY REGION

6.1 Global Aluminum Die-casting Battery Housing Consumption Estimates and Forecasts by Region: 2020 VS 2024 VS 2031

6.2 Global Aluminum Die-casting Battery Housing Consumption by Region (2020-2031)

6.2.1 Global Aluminum Die-casting Battery Housing Consumption by Region: 2020-2025

6.2.2 Global Aluminum Die-casting Battery Housing Forecasted Consumption by Region (2026-2031)

6.3 North America

6.3.1 North America Aluminum Die-casting Battery Housing Consumption Growth Rate by Country: 2020 VS 2024 VS 2031

6.3.2 North America Aluminum Die-casting Battery Housing Consumption by Country (2020-2031)

6.3.3 United States

6.3.4 Canada

6.3.5 Mexico

6.4 Europe

6.4.1 Europe Aluminum Die-casting Battery Housing Consumption Growth Rate by Country: 2020 VS 2024 VS 2031

6.4.2 Europe Aluminum Die-casting Battery Housing Consumption by Country (2020-2031)

6.4.3 Germany

6.4.4 France

6.4.5 U.K.

6.4.6 Italy

6.4.7 Russia

6.4.8 Spain

6.4.9 Netherlands

6.4.10 Switzerland

6.4.11 Sweden

6.4.12 Poland

6.5 Asia Pacific

6.5.1 Asia Pacific Aluminum Die-casting Battery Housing Consumption Growth Rate by Country: 2020 VS 2024 VS 2031

6.5.2 Asia Pacific Aluminum Die-casting Battery Housing Consumption by Country (2020-2031)

6.5.3 China

6.5.4 Japan

6.5.5 South Korea

6.5.6 India

6.5.7 Australia

6.5.8 Taiwan

6.5.9 Southeast Asia

6.6 South America, Middle East & Africa

6.6.1 South America, Middle East & Africa Aluminum Die-casting Battery Housing Consumption Growth Rate by Country: 2020 VS 2024 VS 2031

6.6.2 South America, Middle East & Africa Aluminum Die-casting Battery Housing Consumption by Country (2020-2031)

6.6.3 Brazil

6.6.4 Argentina

6.6.5 Chile

6.6.6 Turkey

6.6.7 GCC Countries

7 SEGMENT BY TYPE

7.1 Global Aluminum Die-casting Battery Housing Production by Type (2020-2031)

7.1.1 Global Aluminum Die-casting Battery Housing Production by Type (2020-2031) & (K Units)

7.1.2 Global Aluminum Die-casting Battery Housing Production Market Share by Type (2020-2031)

7.2 Global Aluminum Die-casting Battery Housing Production Value by Type (2020-2031)

7.2.1 Global Aluminum Die-casting Battery Housing Production Value by Type (2020-2031) & (US\$ Million)

7.2.2 Global Aluminum Die-casting Battery Housing Production Value Market Share by

Type (2020-2031)

7.3 Global Aluminum Die-casting Battery Housing Price by Type (2020-2031)

8 SEGMENT BY APPLICATION

8.1 Global Aluminum Die-casting Battery Housing Production by Application (2020-2031)

8.1.1 Global Aluminum Die-casting Battery Housing Production by Application (2020-2031) & (K Units)

8.1.2 Global Aluminum Die-casting Battery Housing Production Market Share by Application (2020-2031)

8.2 Global Aluminum Die-casting Battery Housing Production Value by Application (2020-2031)

8.2.1 Global Aluminum Die-casting Battery Housing Production Value by Application (2020-2031) & (US\$ Million)

8.2.2 Global Aluminum Die-casting Battery Housing Production Value Market Share by Application (2020-2031)

8.3 Global Aluminum Die-casting Battery Housing Price by Application (2020-2031)

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET

9.1 Aluminum Die-casting Battery Housing Value Chain Analysis

9.1.1 Aluminum Die-casting Battery Housing Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Aluminum Die-casting Battery Housing Production Mode & Process

9.2 Aluminum Die-casting Battery Housing Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 Aluminum Die-casting Battery Housing Distributors

9.2.3 Aluminum Die-casting Battery Housing Customers

10 GLOBAL ALUMINUM DIE-CASTING BATTERY HOUSING ANALYZING MARKET DYNAMICS

10.1 Aluminum Die-casting Battery Housing Industry Trends

10.2 Aluminum Die-casting Battery Housing Industry Drivers

10.3 Aluminum Die-casting Battery Housing Industry Opportunities and Challenges

10.4 Aluminum Die-casting Battery Housing Industry Restraints

11 REPORT CONCLUSION

12 DISCLAIMER

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