

Global Aluminum Casting Market Analysis 2015-2019 and Forecast 2020-2025

https://marketpublishers.com/r/G27BB04B59DEN.html

Date: January 2020 Pages: 94 Price: US\$ 2,980.00 (Single User License) ID: G27BB04B59DEN

Abstracts

SNAPSHOT

Casting is a simple, inexpensive and versatile way of forming aluminum into a wide array of products. Such items as power transmissions and car engines and the cap atop the Washington Monument were all produced through the aluminum casting process. Casting is the original and most widely used method of forming aluminum into products. Technical advances have been made, but the principle remains the same: Molten aluminum is poured into a mold to duplicate a desired pattern. The three most important methods are die casting, permanent mold casting and sand casting.

The global Aluminum Casting market size is estimated at xxx million USD with a CAGR xx% from 2015-2019 and is expected to reach xxx Million USD in 2020 with a CAGR xx% from 2020 to 2025. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Aluminum Casting by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

Die Casting

Permanent Molding Casting

Sand Casting



Others

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

Alcoa

Dynacast International

Gibbs Die Casting

Ryobi

Bodine Aluminum

Martinrea Honsel

Leggett & Platt

United Company Rusal

Nemak

Rockman Industries

Endurance

Alcast Technologies

CHALCO

China Hongqiao

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):



Automotive

Aerospace & Military

Engineering Machinery

General Industrial Machinery

Others

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)



Contents

1 INDUSTRY OVERVIEW

1.1 Aluminum Casting Industry

Figure Aluminum Casting Industry Chain Structure

- 1.1.1 Overview
- 1.1.2 Development of Aluminum Casting
- 1.2 Market Segment
- 1.2.1 Upstream
- Table Upstream Segment of Aluminum Casting
- 1.2.2 Downstream
- Table Application Segment of Aluminum Casting

Table Global Aluminum Casting Market 2015-2025, by Application, in USD Million

1.3 Cost Analysis

2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

- 2.1 Policy
- 2.2 Economics
- 2.3 Sociology
- 2.4 Technology

3 ALUMINUM CASTING MARKET BY TYPE

3.1 By Type
3.1.1 Die Casting
Table Major Company List of Die Casting
3.1.2 Permanent Molding Casting
Table Major Company List of Permanent Molding Casting
3.1.3 Sand Casting
Table Major Company List of Sand Casting
3.1.4 Others
Table Major Company List of Others
3.2 Market Size
Table Global Aluminum Casting Market 2015-2019, by Type, in USD Million
Figure Global Aluminum Casting Market 2015-2019, by Type, in USD Million
Table Global Aluminum Casting Market 2015-2019, by Type, in Volume
Figure Global Aluminum Casting Market Growth 2015-2019, by Type, in Volume



3.3 Market Forecast

Table Global Aluminum Casting Market Forecast 2020-2025, by Type, in USD Million Table Global Aluminum Casting Market Forecast 2020-2025, by Type, in Volume

4 MAJOR COMPANIES LIST

- 4.1 Alcoa (Company Profile, Sales Data etc.)
- 4.1.1 Alcoa Profile
- Table Alcoa Overview List
- 4.1.2 Alcoa Products & Services
- 4.1.3 Alcoa Business Operation Conditions
- Table Business Operation of Alcoa (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 4.2 Dynacast International (Company Profile, Sales Data etc.)
- 4.2.1 Dynacast International Profile
- Table Dynacast International Overview List
- 4.2.2 Dynacast International Products & Services
- 4.2.3 Dynacast International Business Operation Conditions
- Table Business Operation of Dynacast International (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

- 4.3 Gibbs Die Casting (Company Profile, Sales Data etc.)
- 4.3.1 Gibbs Die Casting Profile
- Table Gibbs Die Casting Overview List
 - 4.3.2 Gibbs Die Casting Products & Services
- 4.3.3 Gibbs Die Casting Business Operation Conditions

Table Business Operation of Gibbs Die Casting (Sales Revenue, Sales Volume, Price,

- Cost, Gross Margin)
- 4.4 Ryobi (Company Profile, Sales Data etc.)
- 4.4.1 Ryobi Profile

Table Ryobi Overview List

- 4.4.2 Ryobi Products & Services
- 4.4.3 Ryobi Business Operation Conditions

Table Business Operation of Ryobi (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.5 Bodine Aluminum (Company Profile, Sales Data etc.)
- 4.5.1 Bodine Aluminum Profile
- Table Bodine Aluminum Overview List
- 4.5.2 Bodine Aluminum Products & Services
- 4.5.3 Bodine Aluminum Business Operation Conditions



Table Business Operation of Bodine Aluminum (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.6 Martinrea Honsel (Company Profile, Sales Data etc.)

4.6.1 Martinrea Honsel Profile

Table Martinrea Honsel Overview List

4.6.2 Martinrea Honsel Products & Services

4.6.3 Martinrea Honsel Business Operation Conditions

Table Business Operation of Martinrea Honsel (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.7 Leggett & Platt (Company Profile, Sales Data etc.)

4.7.1 Leggett & Platt Profile

Table Leggett & Platt Overview List

4.7.2 Leggett & Platt Products & Services

4.7.3 Leggett & Platt Business Operation Conditions

Table Business Operation of Leggett & Platt (Sales Revenue, Sales Volume, Price,

Cost, Gross Margin)

4.8 United Company Rusal (Company Profile, Sales Data etc.)

4.8.1 United Company Rusal Profile

Table United Company Rusal Overview List

- 4.8.2 United Company Rusal Products & Services
- 4.8.3 United Company Rusal Business Operation Conditions
- Table Business Operation of United Company Rusal (Sales Revenue, Sales Volume,
- Price, Cost, Gross Margin)
- 4.9 Nemak (Company Profile, Sales Data etc.)
- 4.9.1 Nemak Profile
- Table Nemak Overview List
- 4.9.2 Nemak Products & Services
- 4.9.3 Nemak Business Operation Conditions

Table Business Operation of Nemak (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.10 Rockman Industries (Company Profile, Sales Data etc.)

- 4.10.1 Rockman Industries Profile
- Table Rockman Industries Overview List
- 4.10.2 Rockman Industries Products & Services
- 4.10.3 Rockman Industries Business Operation Conditions

Table Business Operation of Rockman Industries (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.11 Endurance (Company Profile, Sales Data etc.)

4.11.1 Endurance Profile



Table Endurance Overview List

- 4.11.2 Endurance Products & Services
- 4.11.3 Endurance Business Operation Conditions

Table Business Operation of Endurance (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.12 Alcast Technologies (Company Profile, Sales Data etc.)

4.12.1 Alcast Technologies Profile

Table Alcast Technologies Overview List

4.12.2 Alcast Technologies Products & Services

4.12.3 Alcast Technologies Business Operation Conditions

Table Business Operation of Alcast Technologies (Sales Revenue, Cost, Gross Margin)

4.13 CHALCO (Company Profile, Sales Data etc.)

4.13.1 CHALCO Profile

Table CHALCO Overview List

4.13.2 CHALCO Products & Services

4.13.3 CHALCO Business Operation Conditions

Table Business Operation of CHALCO (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.14 China Hongqiao (Company Profile, Sales Data etc.)

4.14.1 China Hongqiao Profile

Table China Hongqiao Overview List

4.14.2 China Hongqiao Products & Services

4.14.3 China Hongqiao Business Operation Conditions

Table Business Operation of China Hongqiao (Sales Revenue, Cost, Gross Margin)

5 MARKET COMPETITION

5.1 Company Competition

Table Global Aluminum Casting Sales Revenue 2015-2019, by Company, in USD Million

Table Global Aluminum Casting Sales Revenue Share 2015-2019, by Company, in USD Million

Figure Global Aluminum Casting Sales Revenue Share in 2019, by Company, in USD Million

Table Global Aluminum Casting Sales Volume 2015-2019, by Company, in Volume Table Global Aluminum Casting Sales Volume Share 2015-2019, by Company, in Volume

Figure Global Aluminum Casting Sales Volume Share in 2019, by Company, in Volume 5.2 Regional Market by Company



Figure North America Aluminum Casting Market Concentration, in 2019 Figure Europe Aluminum Casting Market Market Concentration, in 2019 Figure Asia-Pacific Aluminum Casting MMarket Concentration, in 2019 Figure South America Aluminum Casting Market Concentration, in 2019 Figure Middle East & Africa Aluminum Casting Market Concentration, in 2019

6 DEMAND BY END MARKET

6.1 Demand Situation

6.1.1 Demand in Automotive

Figure Aluminum Casting Demand in Automotive, 2015-2019, in USD Million Figure Aluminum Casting Demand in Automotive, 2015-2019, in Volume

6.1.2 Demand in Aerospace & Military

Figure Aluminum Casting Demand in Aerospace & Military, 2015-2019, in USD Million Figure Aluminum Casting Demand in Aerospace & Military, 2015-2019, in Volume

6.1.3 Demand in Engineering Machinery

Figure Aluminum Casting Demand in Engineering Machinery, 2015-2019, in USD Million

Figure Aluminum Casting Demand in Engineering Machinery, 2015-2019, in Volume 6.1.4 Demand in General Industrial Machinery

Figure Aluminum Casting Demand in General Industrial Machinery, 2015-2019, in USD Million

Figure Aluminum Casting Demand in General Industrial Machinery, 2015-2019, in Volume

6.1.5 Demand in Others

Figure Aluminum Casting Demand in Others, 2015-2019, in USD Million

Figure Aluminum Casting Demand in Others, 2015-2019, in Volume

6.2 Regional Demand Comparison

Table Regional Demand Comparison List

Table Major Application in Different Regions

6.3 Demand Forecast

Table Aluminum Casting Demand Forecast 2020-2025, by Application, in USD Million Figure Aluminum Casting Market Growth 2020-2025, by Application, in USD Million Figure Aluminum Casting Market Share in 2025, by Application, in USD Million Table Aluminum Casting Demand Forecast 2020-2025, by Application, in Volume Table Aluminum Casting Market Growth 2020-2025, by Application, in Volume Table Aluminum Casting Market Share in 2025, by Application, in Volume

7 REGION OPERATION



7.1 Regional Production

Table Aluminum Casting Production 2015-2019, by Region, in USD Million Table Aluminum Casting Production 2015-2019, by Region, in Volume 7.2 Regional Market

Table Global Aluminum Casting Market 2015-2019, by Region, in USD Million Table Global Aluminum Casting Market Share 2015-2019, by Region, in USD Million Table Global Aluminum Casting Market 2015-2019, by Region, in Volume Table Global Aluminum Casting Market Share 2015-2019, by Region, in Volume 7.3 by Region

7.3.1 North America

7.3.1.1 Overview

Figure North America Aluminum Casting Market Size and Growth 2015-2019, in USD Million

Figure North America Aluminum Casting Market Size and Growth 2015-2019, in Volume 7.3.1.2 by Country (U.S., Canada, Mexico)

Table North America Aluminum Casting Market Size 2015-2019, by Country, in USD Million

Table North America Aluminum Casting Market Size 2015-2019, by Country, in Volume 7.3.2 Europe

7.3.2.1 Overview

Figure Europe Aluminum Casting Market Size and Growth 2015-2019, in USD Million Figure Europe Aluminum Casting Market Size and Growth 2015-2019, in Volume

7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.) Table Europe Aluminum Casting Market Size 2015-2019, by Country, in USD Million Table Europe Aluminum Casting Market Size 2015-2019, by Country, in Volume

7.3.3 Asia-Pacific

7.3.3.1 Overview

Figure Asia-Pacific Aluminum Casting Market Size and Growth 2015-2019, in USD Million

Figure Asia-Pacific Aluminum Casting Market Size and Growth 2015-2019, in Volume 7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)

Table Asia-Pacific Aluminum Casting Market Size 2015-2019, by Country, in USD Million

Table Asia-Pacific Aluminum Casting Market Size 2015-2019, by Country, in Volume 7.3.4 South America

7.3.4.1 Overview

Figure South America Aluminum Casting Market Size and Growth 2015-2019, in USD Million



Figure South America Aluminum Casting Market Size and Growth 2015-2019, in Volume

7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America Aluminum Casting Market Size 2015-2019, by Country, in USD Million

Table South America Aluminum Casting Market Size 2015-2019, by Country, in Volume 7.3.5 Middle East & Africa

7.3.5.1 Overview

Figure Middle East & Africa Aluminum Casting Market Size and Growth 2015-2019, in USD Million

Figure Middle East & Africa Aluminum Casting Market Size and Growth 2015-2019, in Volume

7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

Table Middle East & Africa Aluminum Casting Market Size 2015-2019, by Country, in USD Million

Table Middle East & Africa Aluminum Casting Market Size 2015-2019, by Country, in Volume

7.4 Regional Import & Export

7.5 Regional Forecast

Table Aluminum Casting Market Forecast 2020-2025, by Region, in USD Million Table Aluminum Casting Market Forecast 2020-2025, by Region, in Volume

8 MARKETING & PRICE

8.1 Price and Margin
8.1.1 Price Trends
8.1.2 Factors of Price Change
Table Price Factors List
8.1.3 Manufacturers Gross Margin Analysis
8.2 Marketing Channel

Figure Marketing Channels Overview

9 RESEARCH CONCLUSION



List Of Tables

LIST OF TABLES

Table Upstream Segment of Aluminum Casting Table Application Segment of Aluminum Casting Table Global Aluminum Casting Market 2015-2025, by Application, in USD Million Table Major Company List of Permanent Molding Casting Table Major Company List of Sand Casting Table Major Company List of Others Table Global Aluminum Casting Market 2015-2019, by Type, in USD Million Table Global Aluminum Casting Market 2015-2019, by Type, in Volume Table Global Aluminum Casting Market Forecast 2020-2025, by Type, in USD Million Table Global Aluminum Casting Market Forecast 2020-2025, by Type, in Volume Table Alcoa Overview List Table Business Operation of Alcoa (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Dynacast International Overview List Table Business Operation of Dynacast International (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Gibbs Die Casting Overview List Table Business Operation of Gibbs Die Casting (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Ryobi Overview List Table Business Operation of Ryobi (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Bodine Aluminum Overview List Table Business Operation of Bodine Aluminum (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Martinrea Honsel Overview List Table Business Operation of Martinrea Honsel (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Leggett & Platt Overview List Table Business Operation of Leggett & Platt (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table United Company Rusal Overview List Table Business Operation of United Company Rusal (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Nemak Overview List



Table Business Operation of Nemak (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Rockman Industries Overview List

Table Business Operation of Rockman Industries (Sales Revenue, Sales Volume, Price,

Cost, Gross Margin)

Table Endurance Overview List

Table Business Operation of Endurance (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Alcast Technologies Overview List

Table Business Operation of Alcast Technologies (Sales Revenue, Cost, Gross Margin) Table CHALCO Overview List

Table Business Operation of CHALCO (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table China Hongqiao Overview List

Table Business Operation of China Hongqiao (Sales Revenue, Cost, Gross Margin) Table Global Aluminum Casting Sales Revenue 2015-2019, by Company, in USD Million

Table Global Aluminum Casting Sales Revenue Share 2015-2019, by Company, in USD Million

Table Global Aluminum Casting Sales Volume 2015-2019, by Company, in Volume Table Global Aluminum Casting Sales Volume Share 2015-2019, by Company, in Volume

Table Regional Demand Comparison List

Table Major Application in Different Regions

Table Aluminum Casting Demand Forecast 2020-2025, by Application, in USD Million Table Aluminum Casting Demand Forecast 2020-2025, by Application, in Volume Table Aluminum Casting Market Growth 2020-2025, by Application, in Volume Table Aluminum Casting Market Share in 2025, by Application, in Volume Table Aluminum Casting Production 2015-2019, by Region, in USD Million Table Aluminum Casting Production 2015-2019, by Region, in Volume Table Global Aluminum Casting Market 2015-2019, by Region, in USD Million Table Global Aluminum Casting Market Share 2015-2019, by Region, in USD Million Table Global Aluminum Casting Market Share 2015-2019, by Region, in Volume Table Global Aluminum Casting Market Share 2015-2019, by Region, in Volume Table Global Aluminum Casting Market Share 2015-2019, by Region, in Volume Table Global Aluminum Casting Market Share 2015-2019, by Region, in Volume Table Global Aluminum Casting Market Share 2015-2019, by Region, in Volume

Table North America Aluminum Casting Market Size 2015-2019, by Country, in Volume Table Europe Aluminum Casting Market Size 2015-2019, by Country, in USD Million Table Europe Aluminum Casting Market Size 2015-2019, by Country, in Volume



Table Asia-Pacific Aluminum Casting Market Size 2015-2019, by Country, in USD Million

Table Asia-Pacific Aluminum Casting Market Size 2015-2019, by Country, in Volume Table South America Aluminum Casting Market Size 2015-2019, by Country, in USD Million

Table South America Aluminum Casting Market Size 2015-2019, by Country, in Volume Table Middle East & Africa Aluminum Casting Market Size 2015-2019, by Country, in USD Million

Table Middle East & Africa Aluminum Casting Market Size 2015-2019, by Country, in Volume

Table Aluminum Casting Market Forecast 2020-2025, by Region, in USD Million

Table Aluminum Casting Market Forecast 2020-2025, by Region, in Volume

Table Price Factors List



List Of Figures

LIST OF FIGURES

Figure Aluminum Casting Industry Chain Structure

Figure Global Aluminum Casting Market Growth 2015-2019, by Type, in USD Million Figure Global Aluminum Casting Market Growth 2015-2019, by Type, in Volume Figure Global Aluminum Casting Sales Revenue Share in 2019, by Company, in USD Million

Figure Global Aluminum Casting Sales Volume Share in 2019, by Company, in Volume Figure North America Aluminum Casting Market Concentration, in 2019 Figure Europe Aluminum Casting Market Market Concentration, in 2019 Figure Asia-Pacific Aluminum Casting MMarket Concentration, in 2019 Figure South America Aluminum Casting Market Concentration, in 2019 Figure Middle East & Africa Aluminum Casting Market Concentration, in 2019 Figure Aluminum Casting Demand in Automotive, 2015-2019, in USD Million Figure Aluminum Casting Demand in Automotive, 2015-2019, in Volume Figure Aluminum Casting Demand in Aerospace & Military, 2015-2019, in USD Million Figure Aluminum Casting Demand in Aerospace & Military, 2015-2019, in Volume Figure Aluminum Casting Demand in Aerospace & Military, 2015-2019, in Volume Figure Aluminum Casting Demand in Aerospace & Military, 2015-2019, in USD Million Figure Aluminum Casting Demand in Aerospace & Military, 2015-2019, in USD Million

Figure Aluminum Casting Demand in Engineering Machinery, 2015-2019, in Volume Figure Aluminum Casting Demand in General Industrial Machinery, 2015-2019, in USD Million

Figure Aluminum Casting Demand in General Industrial Machinery, 2015-2019, in Volume

Figure Aluminum Casting Demand in Others, 2015-2019, in USD Million

Figure Aluminum Casting Demand in Others, 2015-2019, in Volume

Figure Aluminum Casting Market Growth 2020-2025, by Application, in USD Million Figure Aluminum Casting Market Share in 2025, by Application, in USD Million

Figure North America Aluminum Casting Market Size and Growth 2015-2019, in USD Million

Figure North America Aluminum Casting Market Size and Growth 2015-2019, in Volume Figure Europe Aluminum Casting Market Size and Growth 2015-2019, in USD Million Figure Europe Aluminum Casting Market Size and Growth 2015-2019, in Volume Figure Asia-Pacific Aluminum Casting Market Size and Growth 2015-2019, in USD Million

Figure Asia-Pacific Aluminum Casting Market Size and Growth 2015-2019, in Volume Figure South America Aluminum Casting Market Size and Growth 2015-2019, in USD



Million

Figure South America Aluminum Casting Market Size and Growth 2015-2019, in Volume

Figure Middle East & Africa Aluminum Casting Market Size and Growth 2015-2019, in USD Million

Figure Middle East & Africa Aluminum Casting Market Size and Growth 2015-2019, in Volume

Figure Marketing Channels Overview



I would like to order

Product name: Global Aluminum Casting Market Analysis 2015-2019 and Forecast 2020-2025 Product link: <u>https://marketpublishers.com/r/G27BB04B59DEN.html</u>

Price: US\$ 2,980.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G27BB04B59DEN.html</u>

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

Custumer signature _____

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

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