

# Global Aluminum Alloys for Lithium-Ion Battery Housing Cases Market Growth 2025-2031

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## Abstracts

The global Aluminum Alloys for Lithium-Ion Battery Housing Cases market size is predicted to grow from US\$ million in 2025 to US\$ million in 2031; it is expected to grow at a CAGR of % from 2025 to 2031.

United States market for Aluminum Alloys for Lithium-Ion Battery Housing Cases is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

China market for Aluminum Alloys for Lithium-Ion Battery Housing Cases is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

Europe market for Aluminum Alloys for Lithium-Ion Battery Housing Cases is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

Global key Aluminum Alloys for Lithium-Ion Battery Housing Cases players cover UACJ, Hindalco, Constellium, Chinalco Group, Mingtai Aluminium, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2024.

LP Information, Inc. (LPI) ' newest research report, the "Aluminum Alloys for Lithium-Ion Battery Housing Cases Industry Forecast" looks at past sales and reviews total world Aluminum Alloys for Lithium-Ion Battery Housing Cases sales in 2024, providing a comprehensive analysis by region and market sector of projected Aluminum Alloys for Lithium-Ion Battery Housing Cases sales for 2025 through 2031. With Aluminum Alloys for Lithium-Ion Battery Housing Cases sales broken down by region, market sector and

sub-sector, this report provides a detailed analysis in US\$ millions of the world Aluminum Alloys for Lithium-Ion Battery Housing Cases industry.

This Insight Report provides a comprehensive analysis of the global Aluminum Alloys for Lithium-Ion Battery Housing Cases landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Aluminum Alloys for Lithium-Ion Battery Housing Cases portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Aluminum Alloys for Lithium-Ion Battery Housing Cases market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Aluminum Alloys for Lithium-Ion Battery Housing Cases and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Aluminum Alloys for Lithium-Ion Battery Housing Cases.

This report presents a comprehensive overview, market shares, and growth opportunities of Aluminum Alloys for Lithium-Ion Battery Housing Cases market by product type, application, key manufacturers and key regions and countries.

#### Segmentation by Type:

3000 Series Alloys

1000 Series Alloys

Other

#### Segmentation by Application:

In-Vehicle Lithium-Ion Battery

Large Lithium-Ion Battery

This report also splits the market by region:

### Americas

United States

Canada

Mexico

Brazil

### APAC

China

Japan

Korea

Southeast Asia

India

Australia

### Europe

Germany

France

UK

Italy

Russia

### Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

UACJ

Hindalco

Constellium

Chinalco Group

Mingtai Aluminium

Xiashun Holdings

Nanshan Aluminium

Sakai Aluminium Corporation

Nippon Light Metal Company

Key Questions Addressed in this Report

What is the 10-year outlook for the global Aluminum Alloys for Lithium-Ion Battery Housing Cases market?

What factors are driving Aluminum Alloys for Lithium-Ion Battery Housing Cases market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Aluminum Alloys for Lithium-Ion Battery Housing Cases market opportunities vary by end market size?

How does Aluminum Alloys for Lithium-Ion Battery Housing Cases break out by Type, by Application?

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