

Global Aluminum Die Casting Market Size study, by Production Process (Pressure Die Casting, (High Pressure Die Casting, and Low Pressure Die Casting), and Others) and by Applications (Transportation, Industrial, Building & Construction, Telecommunication, Consumer Durables, Energy and Others), and Regional Forecasts 2021-2027.

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Abstracts

Global Aluminum Die Casting Market is valued approximately at USD 23.99 billion in 2020 and is anticipated to grow with a healthy growth rate of more than 5.1% over the forecast period 2021-2027. Aluminum die casting is a metal casting procedure in which metal is forced under high pressure into a mold cavity. Increasing demand of high strength and lightweight casting and growth of building and construction industry are the factors which are driving the growth of Aluminum Die Casting market. Furthermore, increasing investments in robotics and automations will be anticipating the growth of market in forecasted period. For instance: in December 2020, Rio Tinto brought a new collection of excellent aluminum alloys to assist recycling through the die casters. Such tasks are anticipated to prove fruitful for the market growth over the forecast period. However, increasing preference towards zinc die casting in automobiles may impede market growth over the forecast period of 2021-2027.

Global Aluminum Die Casting market analysis on basis of region which includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. Asia-Pacific is a significant region across the world in terms of market share due to availability of low-cost labor the in the region. Whereas North America is anticipated to exhibit the highest growth rate over the forecast period 2021-2027, due to increasing demand of robotics and automation in the region.

Major market player included in this report are:

Alcast Technologies
BUVO Castings
Chongqing CHAL Precision Aluminium Co., Ltd.
Consolidated Metco, Inc.
Endurance Technologies Limited
FAIST Group
GF Casting Solutions
GIBBS
Martinrea Honsel Germany GmbH
Madison-Kipp Corporation

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Production Process:

Pressure Die Casting
High Pressure Die Casting
Low Pressure Die Casting
Others

By Applications:

Transportation
Industrial
Building & Construction
Telecommunication
Consumer Durables
Energy
Others

By Region:

North America
U.S.
Canada
Europe

UK
Germany
France
Spain
Italy
ROE

Asia Pacific
China
India
Japan
Australia
South Korea
RoAPAC
Latin America
Brazil
Mexico
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019
Base year – 2020
Forecast period – 2021 to 2027.

Target Audience of the Global Aluminum Die Casting Market in Market Study:

Key Consulting Companies & Advisors
Large, medium-sized, and small enterprises
Venture capitalists
Value-Added Resellers (VARs)
Third-party knowledge providers
Investment bankers
Investors

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