

# Closed Die Forging Market, Global Outlook and Forecast 2022-2028

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## Abstracts

Closed Die Forging is a forging process in which dies (called tooling) that contain a precut profile of the desired part move towards each other and covers the workpiece in whole or in part. The heated raw material, which is approximately the shape or size of the final forged part, is placed in the bottom die. The shape of the forging is incorporated in the top or bottom die as a negative image. Coming from above, the impact of the top die on the raw material forms it into the required forged form. Parts from a few ounces to 60,000 lbs. can be made using this process. Some of the smaller parts are actually forged cold

This report contains market size and forecasts of Closed Die Forging in global, including the following market information:

Global Closed Die Forging Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Closed Die Forging Market Sales, 2017-2022, 2023-2028, (Kiloton)

Global top five Closed Die Forging companies in 2021 (%)

The global Closed Die Forging market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Steel Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Closed Die Forging include Precision Castparts Corp, Arconic, Nippon Steel & Sumitomo Metal, KOBELCO, Thyssenkrupp, Aichi Steel, Eramet Group, AAM and Bharat Forge Limited, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Closed Die Forging manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Closed Die Forging Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (Kiloton)

Global Closed Die Forging Market Segment Percentages, by Type, 2021 (%)

Steel

Aluminum

Alloy

Global Closed Die Forging Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (Kiloton)

Global Closed Die Forging Market Segment Percentages, by Application, 2021 (%)

Automotive

Aerospace

Agricultural

General Industrial

Other

Global Closed Die Forging Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (Kiloton)

Global Closed Die Forging Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

## Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Closed Die Forging revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Closed Die Forging revenues share in global market, 2021 (%)

Key companies Closed Die Forging sales in global market, 2017-2022 (Estimated), (Kiloton)

Key companies Closed Die Forging sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Precision Castparts Corp

Arconic

Nippon Steel & Sumitomo Metal

KOBELCO

Thyssenkrupp

Aichi Steel

Eramet Group

AAM

Bharat Forge Limited

Avic Heavy Machinery

VSMPO-AVISMA

Allegheny Technologies

WanXiang

FAW

VDM Metals

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