

# Metal Forging Market Report: Trends, Forecast and Competitive Analysis to 2030

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## Abstracts

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### Metal Forging Trends and Forecast

The future of the global metal forging market looks promising with opportunities in the transportation, aerospace, oil & gas, construction, agriculture, power generation, and marine markets. The global metal forging market is expected to reach an estimated \$111.8 billion by 2030 with a CAGR of 7.2% from 2024 to 2030. The major drivers for this market are growing demand for metal forged parts from the aerospace industry, increased emphasis on lightweight and high-strength materials, and expanding number of flyers across the globe.

A more than 150-page report is developed to help in your business decisions. Sample figures with some insights are shown below.

### Metal Forging by Segment

The study includes a forecast for the global metal forging by raw material, application, and region.

### Metal Forging Market by Raw Material [Shipment Analysis by Value from 2018 to 2030]:

Carbon Steel

Alloy Steel

Aluminum

Magnesium

Stainless Steel

Titanium

Others

Metal Forging Market by Application [Shipment Analysis by Value from 2018 to 2030]:

Transportation

Aerospace

Oil & Gas

Construction

Agriculture

Power Generation

Marine

Others

Metal Forging Market by Region [Shipment Analysis by Value from 2018 to 2030]:

North America

Europe

Asia Pacific

The Rest of the World

## List of Metal Forging Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies metal forging companies cater increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the metal forging companies profiled in this report include-

Aronic

ATI

Bharat Forge

Bruck

China First Heavy Machinery

ELLWOOD

Jiangyin Hengrun Heavy Industries

Nippon Steel

Precision Castparts

Larsen & Toubro

## Metal Forging Market Insights

Lucintel forecasts that carbon steel will remain the largest segment over the forecast period due to its substantial usage in oilfield and automotive applications given to its affordability and widely availability.

Within this market, automotive will remain the largest segment due to substantial use of metal forging in this sector given to its numerous benefits, such as dependability, strength, and durability.

APAC will remain the largest region over the forecast period due to increased expenditures for the construction of airports, railroad tracks, and bridges in the region.

## Features of the Global Metal Forging Market

**Market Size Estimates:** Metal forging market size estimation in terms of value (\$B).

**Trend and Forecast Analysis:** Market trends (2018 to 2023) and forecast (2024 to 2030) by various segments and regions.

**Segmentation Analysis:** Metal forging market size by raw material, application, and region in terms of value (\$B).

**Regional Analysis:** Metal forging market breakdown by North America, Europe, Asia Pacific, and Rest of the World.

**Growth Opportunities:** Analysis of growth opportunities in different raw materials, applications, and regions for the metal forging market.

**Strategic Analysis:** This includes M&A, new product development, and competitive landscape of the metal forging market.

**Analysis of competitive intensity of the industry based on Porter's Five Forces model.**

## FAQ

**Q1. What is the metal forging market size?**

**Answer:** The global metal forging market is expected to reach an estimated \$111.8 billion by 2030.

**Q2. What is the growth forecast for metal forging market?**

**Answer:** The global metal forging market is expected to grow with a CAGR of 7.2% from 2024 to 2030.

Q3. What are the major drivers influencing the growth of the metal forging market?

Answer: The major drivers for this market are growing demand for metal forged parts from the aerospace industry, increased emphasis on lightweight and high-strength materials, and expanding number of flyers across the globe.

Q4. What are the major segments for metal forging market?

Answer: The future of the metal forging market looks promising with opportunities in the transportation, aerospace, oil & gas, construction, agriculture, power generation, and marine markets.

Q5. Who are the key metal forging market companies?

Answer: Some of the key metal forging companies are as follows:

Aronic

ATI

Bharat Forge

Bruck

China First Heavy Machinery

ELLWOOD

Jiangyin Hengrun Heavy Industries

Nippon Steel

Precision Castparts

Larsen & Toubro

Q6. Which metal forging market segment will be the largest in future?

Answer: Lucintel forecasts that carbon steel will remain the largest segment over the forecast period due to its substantial usage in oilfield and automotive applications given to its affordability and widely availability.

Q7. In metal forging market, which region is expected to be the largest in next 5 years?

Answer: APAC will remain the largest region over the forecast period due to increased expenditures for the construction of airports, railroad tracks, and bridges in the region.

Q.8 Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% customization without any additional cost.

This report answers following 11 key questions:

Q.1. What are some of the most promising, high-growth opportunities for the metal forging market by raw material (carbon steel, alloy steel, aluminum, magnesium, stainless steel, titanium, and others), application (transportation, aerospace, oil & gas, construction, agriculture, power generation, marine, others, and), and region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2. Which segments will grow at a faster pace and why?

Q.3. Which region will grow at a faster pace and why?

Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?

Q.5. What are the business risks and competitive threats in this market?

Q.6. What are the emerging trends in this market and the reasons behind them?

Q.7. What are some of the changing demands of customers in the market?

Q.8. What are the new developments in the market? Which companies are leading these developments?

Q.9. Who are the major players in this market? What strategic initiatives are key players

pursuing for business growth?

Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?

Q.11. What M&A activity has occurred in the last 5 years and what has its impact been on the industry?

For any questions related to Metal Forging Market, Metal Forging Market Size, Metal Forging Market Growth, Metal Forging Market Analysis, Metal Forging Market Report, Metal Forging Market Share, Metal Forging Market Trends, Metal Forging Market Forecast, Metal Forging Companies, write Lucintel analyst at email: [helpdesk@lucintel.com](mailto:helpdesk@lucintel.com). We will be glad to get back to you soon

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