

Forging - Global Market Outlook (2017-2026)

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Abstracts

According to Statistics MRC, the Global Forging Market is accounted for \$67886.39 million in 2017 and is expected to reach \$110575.16 billion by 2026 growing at a CAGR of 6.3% during the forecast period. Growing demand for ferrous metals, strong demand for high-strength metal components and cost effective method of metal forming are some key factors propelling the market growth. However, factors such as increasing usage of casting or stamping process, rising demand for plastics as a substitute and environmental rules & regulations are hampering the market growth. Moreover, use of renewable source of energy for forging provides huge growth opportunities for the market.

Forging refers to a process of shaping the material by applying compressive force manually by forging machines or with the use of power hammers. These forged parts include bolts, connecting rods, turbine shafts, crane hooks, hand tools, gears, and other components used in machine manufacturing. Forging process can be carried out on materials in either cold or hot state.

Amongst end user, automotive segment commanded considerable market share during the predicted period. Low fuel rates and interest rates are the factors growth of automotive industry of the forging market. By geography, Asia Pacific region is expected to register the maximum market share during the estimated period. Due to development in infrastructure, improvement in automotive and construction industries in the developing economies and recognition of the emerging country such as India as the manufacturing hub is propelling the growth of forging market in this region.

Some of the keys players of global forging market includes Arconic Inc., American Axle & Manufacturing Holdings, Allegheny Technologies Incorporated, Nippon Steel & Sumitomo Metal, ThyssenKrupp AG, Bharat Forge Limited, HHI Forging, Patriot Forge, Ellwood Group, Scot Forge, Sumitomo, Sypris Solutions and FRISA.

Types Covered:

Rotary Forging

Closed Die Forging

Upset Forging

Open Die Forging

Precision Die Forging

Seamless Forging

Roll Forging

Other Types

Products Covered:

Impression Die

Open Die

Aluminum Precision

Rolled Rings

Applications Covered:

Oil and Gas Industry

Aerospace Industry

Automotive Industry

Power Generation

Wind

Construction

Mining

Ordnance

Agriculture

Other Applications

Raw materials Covered:

Zirconium

Magnesium

Beryllium

Bronze

Copper

Aluminum

Titanium

Stainless Steel

Brass

Other Raw Materials

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

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