

Global Forging Market 2018 by Manufacturers, Regions, Type and Application, Forecast to 2023

<https://marketpublishers.com/r/G77C5870F60EN.html>

Date: August 2018

Pages: 148

Price: US\$ 3,480.00 (Single User License)

ID: G77C5870F60EN

Abstracts

Forging is a manufacturing process involving the shaping of metal using localized compressive forces. The blows are delivered with a hammer (often a power hammer) or a die. Forging is often classified according to the temperature at which it is performed: cold forging (a type of cold working), warm forging, or hot forging (a type of hot working). For the latter two, the metal is heated, usually in a forge. Forged parts can range in weight from less than a kilogram to hundreds of metric tons. Forging has been done by smiths for millennia; the traditional products were kitchenware, hardware, hand tools, edged weapons, cymbals, and jewellery. Since the Industrial Revolution, forged parts are widely used in mechanisms and machines wherever a component requires high strength; such forgings usually require further processing (such as machining) to achieve a finished part. Today, forging is a major worldwide industry.

Scope of the Report:

This report focuses on the Forging in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. The global average price of automotive forging products is in the decreasing trend, from 2271 USD/MT in 2013 to 2164 USD/MT in 2017. With the situation of raw material, prices will be in increasing trend in the following five years. In terms of raw material, the segments of the global automotive forging market include aluminum, copper/brass/bronze, low-carbon & low-alloy steels, special alloy steel, stainless steel.

The segments of the global automotive forging market on the basis of type are closed die, open die, and rolled rings. Amongst them, the segment of closed die dominates in terms of revenue and the trend is expected to continue over the forecast period. This is

due to the par excellence performance and finish of products that are obtained using this process.

The key application segments of the global automotive forging market covered in this report are powertrain components, chassis components, transmission parts and other part. Amongst all, powertrain components are the leading application segment of the market. The leading share of the powertrain components segment is ascribed to the expansion of the automobile industry to cater to the high demand for automobiles. The powertrain components segment held almost 48.21% of the global automotive forging market in terms of volume in 2017.

Geography-wise, the global automotive forging market is segmented into North America, Europe, Asia Pacific (China, India, Japan, etc.). In the years ahead, Asia Pacific is expected to display the leading growth amongst other key regions. The growth of the region is mainly driven by the development of automotive industries. Emerging economies of the region are major consumers of forged metal for the rising urbanization and industrialization in these regions.

The capital-intensive nature of the global automotive forging market accounts for the clear dominance of well-entrenched players that operate in international markets. This poses challenge for small players that compete with large players with respect to quality, features, functionalities, and services. The use of newer technologies by large players to add qualitative value to existing products will further add to the woes of small players.

The worldwide market for Forging is expected to grow at a CAGR of roughly 5.4% over the next five years, will reach 52000 million US\$ in 2023, from 38000 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Nippon Steel & Sumitomo Metal

Aichi Steel

Thyssenkrupp

AAM

Bharat Forge Limited

KOBELCO

WanXiang

FAW

Arconic

Mahindra Forgings Europe

Farinia Group

Longcheng Forging

Sinotruck

Dongfeng Forging

Jiangsu Pacific Precision Forging

Sypris Solutions

Ashok Leyland Limited

Allegheny Technologies

VDM Metals

CITIC Heavy Industries

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Closed Die Forgings

Open Die Forgings

Rolled Rings Forgings

Market Segment by Applications, can be divided into

Powertrain Components

Chassis Components

Transmission Parts

Other Parts

There are 15 Chapters to deeply display the global Forging market.

Chapter 1, to describe Forging Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Forging, with sales, revenue, and price of Forging, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Forging, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Forging market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Forging sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

Contents

1 MARKET OVERVIEW

- 1.1 Forging Introduction
- 1.2 Market Analysis by Type
 - 1.2.1 Closed Die Forgings
 - 1.2.2 Open Die Forgings
 - 1.2.3 Rolled Rings Forgings
- 1.3 Market Analysis by Applications
 - 1.3.1 Powertrain Components
 - 1.3.2 Chassis Components
 - 1.3.3 Transmission Parts
 - 1.3.4 Other Parts
- 1.4 Market Analysis by Regions
 - 1.4.1 North America (United States, Canada and Mexico)
 - 1.4.1.1 United States Market States and Outlook (2013-2023)
 - 1.4.1.2 Canada Market States and Outlook (2013-2023)
 - 1.4.1.3 Mexico Market States and Outlook (2013-2023)
 - 1.4.2 Europe (Germany, France, UK, Russia and Italy)
 - 1.4.2.1 Germany Market States and Outlook (2013-2023)
 - 1.4.2.2 France Market States and Outlook (2013-2023)
 - 1.4.2.3 UK Market States and Outlook (2013-2023)
 - 1.4.2.4 Russia Market States and Outlook (2013-2023)
 - 1.4.2.5 Italy Market States and Outlook (2013-2023)
 - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
 - 1.4.3.1 China Market States and Outlook (2013-2023)
 - 1.4.3.2 Japan Market States and Outlook (2013-2023)
 - 1.4.3.3 Korea Market States and Outlook (2013-2023)
 - 1.4.3.4 India Market States and Outlook (2013-2023)
 - 1.4.3.5 Southeast Asia Market States and Outlook (2013-2023)
 - 1.4.4 South America, Middle East and Africa
 - 1.4.4.1 Brazil Market States and Outlook (2013-2023)
 - 1.4.4.2 Egypt Market States and Outlook (2013-2023)
 - 1.4.4.3 Saudi Arabia Market States and Outlook (2013-2023)
 - 1.4.4.4 South Africa Market States and Outlook (2013-2023)
 - 1.4.4.5 Nigeria Market States and Outlook (2013-2023)
- 1.5 Market Dynamics
 - 1.5.1 Market Opportunities

1.5.2 Market Risk

1.5.3 Market Driving Force

2 MANUFACTURERS PROFILES

2.1 Nippon Steel & Sumitomo Metal

2.1.1 Business Overview

2.1.2 Forging Type and Applications

2.1.2.1 Product A

2.1.2.2 Product B

2.1.3 Nippon Steel & Sumitomo Metal Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2 Aichi Steel

2.2.1 Business Overview

2.2.2 Forging Type and Applications

2.2.2.1 Product A

2.2.2.2 Product B

2.2.3 Aichi Steel Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3 Thyssenkrupp

2.3.1 Business Overview

2.3.2 Forging Type and Applications

2.3.2.1 Product A

2.3.2.2 Product B

2.3.3 Thyssenkrupp Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4 AAM

2.4.1 Business Overview

2.4.2 Forging Type and Applications

2.4.2.1 Product A

2.4.2.2 Product B

2.4.3 AAM Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5 Bharat Forge Limited

2.5.1 Business Overview

2.5.2 Forging Type and Applications

2.5.2.1 Product A

2.5.2.2 Product B

2.5.3 Bharat Forge Limited Forging Sales, Price, Revenue, Gross Margin and Market

Share (2016-2017)

2.6 KOBELCO

2.6.1 Business Overview

2.6.2 Forging Type and Applications

2.6.2.1 Product A

2.6.2.2 Product B

2.6.3 KOBELCO Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.7 WanXiang

2.7.1 Business Overview

2.7.2 Forging Type and Applications

2.7.2.1 Product A

2.7.2.2 Product B

2.7.3 WanXiang Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.8 FAW

2.8.1 Business Overview

2.8.2 Forging Type and Applications

2.8.2.1 Product A

2.8.2.2 Product B

2.8.3 FAW Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.9 Arconic

2.9.1 Business Overview

2.9.2 Forging Type and Applications

2.9.2.1 Product A

2.9.2.2 Product B

2.9.3 Arconic Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.10 Mahindra Forgings Europe

2.10.1 Business Overview

2.10.2 Forging Type and Applications

2.10.2.1 Product A

2.10.2.2 Product B

2.10.3 Mahindra Forgings Europe Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.11 Farinia Group

2.11.1 Business Overview

2.11.2 Forging Type and Applications

- 2.11.2.1 Product A
- 2.11.2.2 Product B
- 2.11.3 Farinia Group Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.12 Longcheng Forging
 - 2.12.1 Business Overview
 - 2.12.2 Forging Type and Applications
 - 2.12.2.1 Product A
 - 2.12.2.2 Product B
 - 2.12.3 Longcheng Forging Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.13 Sinotruck
 - 2.13.1 Business Overview
 - 2.13.2 Forging Type and Applications
 - 2.13.2.1 Product A
 - 2.13.2.2 Product B
 - 2.13.3 Sinotruck Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.14 Dongfeng Forging
 - 2.14.1 Business Overview
 - 2.14.2 Forging Type and Applications
 - 2.14.2.1 Product A
 - 2.14.2.2 Product B
 - 2.14.3 Dongfeng Forging Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.15 Jiangsu Pacific Precision Forging
 - 2.15.1 Business Overview
 - 2.15.2 Forging Type and Applications
 - 2.15.2.1 Product A
 - 2.15.2.2 Product B
 - 2.15.3 Jiangsu Pacific Precision Forging Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.16 Sypris Solutions
 - 2.16.1 Business Overview
 - 2.16.2 Forging Type and Applications
 - 2.16.2.1 Product A
 - 2.16.2.2 Product B
 - 2.16.3 Sypris Solutions Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.17 Ashok Leyland Limited

2.17.1 Business Overview

2.17.2 Forging Type and Applications

2.17.2.1 Product A

2.17.2.2 Product B

2.17.3 Ashok Leyland Limited Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.18 Allegheny Technologies

2.18.1 Business Overview

2.18.2 Forging Type and Applications

2.18.2.1 Product A

2.18.2.2 Product B

2.18.3 Allegheny Technologies Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.19 VDM Metals

2.19.1 Business Overview

2.19.2 Forging Type and Applications

2.19.2.1 Product A

2.19.2.2 Product B

2.19.3 VDM Metals Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.20 CITIC Heavy Industries

2.20.1 Business Overview

2.20.2 Forging Type and Applications

2.20.2.1 Product A

2.20.2.2 Product B

2.20.3 CITIC Heavy Industries Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

3 GLOBAL FORGING SALES, REVENUE, MARKET SHARE AND COMPETITION BY MANUFACTURER (2016-2017)

3.1 Global Forging Sales and Market Share by Manufacturer (2016-2017)

3.2 Global Forging Revenue and Market Share by Manufacturer (2016-2017)

3.3 Market Concentration Rate

3.3.1 Top 3 Forging Manufacturer Market Share in 2017

3.3.2 Top 6 Forging Manufacturer Market Share in 2017

3.4 Market Competition Trend

4 GLOBAL FORGING MARKET ANALYSIS BY REGIONS

4.1 Global Forging Sales, Revenue and Market Share by Regions

4.1.1 Global Forging Sales and Market Share by Regions (2013-2018)

4.1.2 Global Forging Revenue and Market Share by Regions (2013-2018)

4.2 North America Forging Sales and Growth Rate (2013-2018)

4.3 Europe Forging Sales and Growth Rate (2013-2018)

4.4 Asia-Pacific Forging Sales and Growth Rate (2013-2018)

4.5 South America Forging Sales and Growth Rate (2013-2018)

4.6 Middle East and Africa Forging Sales and Growth Rate (2013-2018)

5 NORTH AMERICA FORGING BY COUNTRIES

5.1 North America Forging Sales, Revenue and Market Share by Countries

5.1.1 North America Forging Sales and Market Share by Countries (2013-2018)

5.1.2 North America Forging Revenue and Market Share by Countries (2013-2018)

5.2 United States Forging Sales and Growth Rate (2013-2018)

5.3 Canada Forging Sales and Growth Rate (2013-2018)

5.4 Mexico Forging Sales and Growth Rate (2013-2018)

6 EUROPE FORGING BY COUNTRIES

6.1 Europe Forging Sales, Revenue and Market Share by Countries

6.1.1 Europe Forging Sales and Market Share by Countries (2013-2018)

6.1.2 Europe Forging Revenue and Market Share by Countries (2013-2018)

6.2 Germany Forging Sales and Growth Rate (2013-2018)

6.3 UK Forging Sales and Growth Rate (2013-2018)

6.4 France Forging Sales and Growth Rate (2013-2018)

6.5 Russia Forging Sales and Growth Rate (2013-2018)

6.6 Italy Forging Sales and Growth Rate (2013-2018)

7 ASIA-PACIFIC FORGING BY COUNTRIES

7.1 Asia-Pacific Forging Sales, Revenue and Market Share by Countries

7.1.1 Asia-Pacific Forging Sales and Market Share by Countries (2013-2018)

7.1.2 Asia-Pacific Forging Revenue and Market Share by Countries (2013-2018)

7.2 China Forging Sales and Growth Rate (2013-2018)

7.3 Japan Forging Sales and Growth Rate (2013-2018)

7.4 Korea Forging Sales and Growth Rate (2013-2018)

7.5 India Forging Sales and Growth Rate (2013-2018)

7.6 Southeast Asia Forging Sales and Growth Rate (2013-2018)

8 SOUTH AMERICA FORGING BY COUNTRIES

8.1 South America Forging Sales, Revenue and Market Share by Countries

8.1.1 South America Forging Sales and Market Share by Countries (2013-2018)

8.1.2 South America Forging Revenue and Market Share by Countries (2013-2018)

8.2 Brazil Forging Sales and Growth Rate (2013-2018)

8.3 Argentina Forging Sales and Growth Rate (2013-2018)

8.4 Colombia Forging Sales and Growth Rate (2013-2018)

9 MIDDLE EAST AND AFRICA FORGING BY COUNTRIES

9.1 Middle East and Africa Forging Sales, Revenue and Market Share by Countries

9.1.1 Middle East and Africa Forging Sales and Market Share by Countries (2013-2018)

9.1.2 Middle East and Africa Forging Revenue and Market Share by Countries (2013-2018)

9.2 Saudi Arabia Forging Sales and Growth Rate (2013-2018)

9.3 UAE Forging Sales and Growth Rate (2013-2018)

9.4 Egypt Forging Sales and Growth Rate (2013-2018)

9.5 Nigeria Forging Sales and Growth Rate (2013-2018)

9.6 South Africa Forging Sales and Growth Rate (2013-2018)

10 GLOBAL FORGING MARKET SEGMENT BY TYPE

10.1 Global Forging Sales, Revenue and Market Share by Type (2013-2018)

10.1.1 Global Forging Sales and Market Share by Type (2013-2018)

10.1.2 Global Forging Revenue and Market Share by Type (2013-2018)

10.2 Closed Die Forgings Sales Growth and Price

10.2.1 Global Closed Die Forgings Sales Growth (2013-2018)

10.2.2 Global Closed Die Forgings Price (2013-2018)

10.3 Open Die Forgings Sales Growth and Price

10.3.1 Global Open Die Forgings Sales Growth (2013-2018)

10.3.2 Global Open Die Forgings Price (2013-2018)

10.4 Rolled Rings Forgings Sales Growth and Price

10.4.1 Global Rolled Rings Forgings Sales Growth (2013-2018)

10.4.2 Global Rolled Rings Forgings Price (2013-2018)

11 GLOBAL FORGING MARKET SEGMENT BY APPLICATION

- 11.1 Global Forging Sales Market Share by Application (2013-2018)
- 11.2 Powertrain Components Sales Growth (2013-2018)
- 11.3 Chassis Components Sales Growth (2013-2018)
- 11.4 Transmission Parts Sales Growth (2013-2018)
- 11.5 Other Parts Sales Growth (2013-2018)

12 FORGING MARKET FORECAST (2018-2023)

- 12.1 Global Forging Sales, Revenue and Growth Rate (2018-2023)
- 12.2 Forging Market Forecast by Regions (2018-2023)
 - 12.2.1 North America Forging Market Forecast (2018-2023)
 - 12.2.2 Europe Forging Market Forecast (2018-2023)
 - 12.2.3 Asia-Pacific Forging Market Forecast (2018-2023)
 - 12.2.4 South America Forging Market Forecast (2018-2023)
 - 12.2.5 Middle East and Africa Forging Market Forecast (2018-2023)
- 12.3 Forging Market Forecast by Type (2018-2023)
 - 12.3.1 Global Forging Sales Forecast by Type (2018-2023)
 - 12.3.2 Global Forging Market Share Forecast by Type (2018-2023)
- 12.4 Forging Market Forecast by Application (2018-2023)
 - 12.4.1 Global Forging Sales Forecast by Application (2018-2023)
 - 12.4.2 Global Forging Market Share Forecast by Application (2018-2023)

13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

- 13.1 Sales Channel
 - 13.1.1 Direct Marketing
 - 13.1.2 Indirect Marketing
 - 13.1.3 Marketing Channel Future Trend
- 13.2 Distributors, Traders and Dealers

14 RESEARCH FINDINGS AND CONCLUSION

15 APPENDIX

- 15.1 Methodology
- 15.2 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure Forging Picture

Table Product Specifications of Forging

Figure Global Sales Market Share of Forging by Types in 2017

Table Forging Types for Major Manufacturers

Figure Closed Die Forgings Picture

Figure Open Die Forgings Picture

Figure Rolled Rings Forgings Picture

Figure Forging Sales Market Share by Applications in 2017

Figure Powertrain Components Picture

Figure Chassis Components Picture

Figure Transmission Parts Picture

Figure Other Parts Picture

Figure United States Forging Revenue (Value) and Growth Rate (2013-2023)

Figure Canada Forging Revenue (Value) and Growth Rate (2013-2023)

Figure Mexico Forging Revenue (Value) and Growth Rate (2013-2023)

Figure Germany Forging Revenue (Value) and Growth Rate (2013-2023)

Figure France Forging Revenue (Value) and Growth Rate (2013-2023)

Figure UK Forging Revenue (Value) and Growth Rate (2013-2023)

Figure Russia Forging Revenue (Value) and Growth Rate (2013-2023)

Figure Italy Forging Revenue (Value) and Growth Rate (2013-2023)

Figure China Forging Revenue (Value) and Growth Rate (2013-2023)

Figure Japan Forging Revenue (Value) and Growth Rate (2013-2023)

Figure Korea Forging Revenue (Value) and Growth Rate (2013-2023)

Figure India Forging Revenue (Value) and Growth Rate (2013-2023)

Figure Southeast Asia Forging Revenue (Value) and Growth Rate (2013-2023)

Figure Brazil Forging Revenue (Value) and Growth Rate (2013-2023)

Figure Egypt Forging Revenue (Value) and Growth Rate (2013-2023)

Figure Saudi Arabia Forging Revenue (Value) and Growth Rate (2013-2023)

Figure South Africa Forging Revenue (Value) and Growth Rate (2013-2023)

Figure Nigeria Forging Revenue (Value) and Growth Rate (2013-2023)

Table Nippon Steel & Sumitomo Metal Basic Information, Manufacturing Base and Competitors

Table Nippon Steel & Sumitomo Metal Forging Type and Applications

Table Nippon Steel & Sumitomo Metal Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Aichi Steel Basic Information, Manufacturing Base and Competitors
Table Aichi Steel Forging Type and Applications
Table Aichi Steel Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
Table Thyssenkrupp Basic Information, Manufacturing Base and Competitors
Table Thyssenkrupp Forging Type and Applications
Table Thyssenkrupp Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
Table AAM Basic Information, Manufacturing Base and Competitors
Table AAM Forging Type and Applications
Table AAM Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
Table Bharat Forge Limited Basic Information, Manufacturing Base and Competitors
Table Bharat Forge Limited Forging Type and Applications
Table Bharat Forge Limited Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
Table KOBELCO Basic Information, Manufacturing Base and Competitors
Table KOBELCO Forging Type and Applications
Table KOBELCO Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
Table WanXiang Basic Information, Manufacturing Base and Competitors
Table WanXiang Forging Type and Applications
Table WanXiang Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
Table FAW Basic Information, Manufacturing Base and Competitors
Table FAW Forging Type and Applications
Table FAW Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
Table Arconic Basic Information, Manufacturing Base and Competitors
Table Arconic Forging Type and Applications
Table Arconic Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
Table Mahindra Forgings Europe Basic Information, Manufacturing Base and Competitors
Table Mahindra Forgings Europe Forging Type and Applications
Table Mahindra Forgings Europe Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
Table Farinia Group Basic Information, Manufacturing Base and Competitors
Table Farinia Group Forging Type and Applications

Table Farinia Group Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Longcheng Forging Basic Information, Manufacturing Base and Competitors

Table Longcheng Forging Forging Type and Applications

Table Longcheng Forging Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Sinotruck Basic Information, Manufacturing Base and Competitors

Table Sinotruck Forging Type and Applications

Table Sinotruck Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Dongfeng Forging Basic Information, Manufacturing Base and Competitors

Table Dongfeng Forging Forging Type and Applications

Table Dongfeng Forging Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Jiangsu Pacific Precision Forging Basic Information, Manufacturing Base and Competitors

Table Jiangsu Pacific Precision Forging Forging Type and Applications

Table Jiangsu Pacific Precision Forging Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Sypris Solutions Basic Information, Manufacturing Base and Competitors

Table Sypris Solutions Forging Type and Applications

Table Sypris Solutions Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Ashok Leyland Limited Basic Information, Manufacturing Base and Competitors

Table Ashok Leyland Limited Forging Type and Applications

Table Ashok Leyland Limited Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Allegheny Technologies Basic Information, Manufacturing Base and Competitors

Table Allegheny Technologies Forging Type and Applications

Table Allegheny Technologies Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table VDM Metals Basic Information, Manufacturing Base and Competitors

Table VDM Metals Forging Type and Applications

Table VDM Metals Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table CITIC Heavy Industries Basic Information, Manufacturing Base and Competitors

Table CITIC Heavy Industries Forging Type and Applications

Table CITIC Heavy Industries Forging Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Global Forging Sales by Manufacturer (2016-2017)
Figure Global Forging Sales Market Share by Manufacturer in 2016
Figure Global Forging Sales Market Share by Manufacturer in 2017
Table Global Forging Revenue by Manufacturer (2016-2017)
Figure Global Forging Revenue Market Share by Manufacturer in 2016
Figure Global Forging Revenue Market Share by Manufacturer in 2017
Figure Top 3 Forging Manufacturer (Revenue) Market Share in 2017
Figure Top 6 Forging Manufacturer (Revenue) Market Share in 2017
Figure Global Forging Sales and Growth Rate (2013-2018)
Figure Global Forging Revenue and Growth Rate (2013-2018)
Table Global Forging Sales by Regions (2013-2018)
Table Global Forging Sales Market Share by Regions (2013-2018)
Table Global Forging Revenue by Regions (2013-2018)
Figure Global Forging Revenue Market Share by Regions in 2013
Figure Global Forging Revenue Market Share by Regions in 2017
Figure North America Forging Sales and Growth Rate (2013-2018)
Figure Europe Forging Sales and Growth Rate (2013-2018)
Figure Asia-Pacific Forging Sales and Growth Rate (2013-2018)
Figure South America Forging Sales and Growth Rate (2013-2018)
Figure Middle East and Africa Forging Sales and Growth Rate (2013-2018)
Figure North America Forging Revenue and Growth Rate (2013-2018)
Table North America Forging Sales by Countries (2013-2018)
Table North America Forging Sales Market Share by Countries (2013-2018)
Figure North America Forging Sales Market Share by Countries in 2013
Figure North America Forging Sales Market Share by Countries in 2017
Table North America Forging Revenue by Countries (2013-2018)
Table North America Forging Revenue Market Share by Countries (2013-2018)
Figure North America Forging Revenue Market Share by Countries in 2013
Figure North America Forging Revenue Market Share by Countries in 2017
Figure United States Forging Sales and Growth Rate (2013-2018)
Figure Canada Forging Sales and Growth Rate (2013-2018)
Figure Mexico Forging Sales and Growth Rate (2013-2018)
Figure Europe Forging Revenue and Growth Rate (2013-2018)
Table Europe Forging Sales by Countries (2013-2018)
Table Europe Forging Sales Market Share by Countries (2013-2018)
Table Europe Forging Revenue by Countries (2013-2018)
Figure Europe Forging Revenue Market Share by Countries in 2016
Figure Europe Forging Revenue Market Share by Countries in 2017
Figure Germany Forging Sales and Growth Rate (2013-2018)

Figure UK Forging Sales and Growth Rate (2013-2018)
Figure France Forging Sales and Growth Rate (2013-2018)
Figure Russia Forging Sales and Growth Rate (2013-2018)
Figure Italy Forging Sales and Growth Rate (2013-2018)
Figure Asia-Pacific Forging Revenue and Growth Rate (2013-2018)
Table Asia-Pacific Forging Sales by Countries (2013-2018)
Table Asia-Pacific Forging Sales Market Share by Countries (2013-2018)
Figure Asia-Pacific Forging Sales Market Share by Countries 2017
Table Asia-Pacific Forging Revenue by Countries (2013-2018)
Figure Asia-Pacific Forging Revenue Market Share by Countries 2017
Figure China Forging Sales and Growth Rate (2013-2018)
Figure Japan Forging Sales and Growth Rate (2013-2018)
Figure Korea Forging Sales and Growth Rate (2013-2018)
Figure India Forging Sales and Growth Rate (2013-2018)
Figure Southeast Asia Forging Sales and Growth Rate (2013-2018)
Figure South America Forging Revenue and Growth Rate (2013-2018)
Table South America Forging Sales by Countries (2013-2018)
Table South America Forging Sales Market Share by Countries (2013-2018)
Figure South America Forging Sales Market Share by Countries in 2017
Table South America Forging Revenue by Countries (2013-2018)
Table South America Forging Revenue Market Share by Countries (2013-2018)
Figure South America Forging Revenue Market Share by Countries in 2017
Figure Brazil Forging Sales and Growth Rate (2013-2018)
Figure Argentina Forging Sales and Growth Rate (2013-2018)
Figure Colombia Forging Sales and Growth Rate (2013-2018)
Figure Middle East and Africa Forging Revenue and Growth Rate (2013-2018)
Table Middle East and Africa Forging Sales by Countries (2013-2018)
Table Middle East and Africa Forging Sales Market Share by Countries (2013-2018)
Figure Middle East and Africa Forging Sales Market Share by Countries in 2017
Table Middle East and Africa Forging Revenue by Countries (2013-2018)
Table Middle East and Africa Forging Revenue Market Share by Countries (2013-2018)
Figure Middle East and Africa Forging Revenue Market Share by Countries in 2013
Figure Middle East and Africa Forging Revenue Market Share by Countries in 2017
Figure Saudi Arabia Forging Sales and Growth Rate (2013-2018)
Figure UAE Forging Sales and Growth Rate (2013-2018)
Figure Egypt Forging Sales and Growth Rate (2013-2018)
Figure Nigeria Forging Sales and Growth Rate (2013-2018)
Figure South Africa Forging Sales and Growth Rate (2013-2018)
Table Global Forging Sales by Type (2013-2018)

Table Global Forging Sales Share by Type (2013-2018)
Table Global Forging Revenue by Type (2013-2018)
Table Global Forging Revenue Share by Type (2013-2018)
Figure Global Closed Die Forgings Sales Growth (2013-2018)
Figure Global Closed Die Forgings Price (2013-2018)
Figure Global Open Die Forgings Sales Growth (2013-2018)
Figure Global Open Die Forgings Price (2013-2018)
Figure Global Rolled Rings Forgings Sales Growth (2013-2018)
Figure Global Rolled Rings Forgings Price (2013-2018)
Table Global Forging Sales by Application (2013-2018)
Table Global Forging Sales Share by Application (2013-2018)
Figure Global Chassis Components Sales Growth (2013-2018)
Figure Global Transmission Parts Sales Growth (2013-2018)
Figure Global Other Parts Sales Growth (2013-2018)
Figure Global Forging Sales, Revenue and Growth Rate (2018-2023)
Table Global Forging Sales Forecast by Regions (2018-2023)
Table Global Forging Market Share Forecast by Regions (2018-2023)
Figure North America Sales Forging Market Forecast (2018-2023)
Figure Europe Sales Forging Market Forecast (2018-2023)
Figure Asia-Pacific Sales Forging Market Forecast (2018-2023)
Figure South America Sales Forging Market Forecast (2018-2023)
Figure Middle East and Africa Sales Forging Market Forecast (2018-2023)
Table Global Forging Sales Forecast by Type (2018-2023)
Table Global Forging Market Share Forecast by Type (2018-2023)
Table Global Forging Sales Forecast by Application (2018-2023)
Table Global Forging Market Share Forecast by Application (2018-2023)
Table Distributors/Traders/ Dealers List

I would like to order

Product name: Global Forging Market 2018 by Manufacturers, Regions, Type and Application, Forecast to 2023

Product link: <https://marketpublishers.com/r/G77C5870F60EN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G77C5870F60EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

