

Global Metal Forging for Defense and Aerospace Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

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Abstracts

Forging is a manufacturing process involving the shaping of a metal through hammering, pressing, or rolling. These compressive forces are delivered with a hammer or die. Forging is often categorized according to the temperature at which it is performed—cold, warm, or hot forging. A wide range of metals can be forged. Typical metals used in forging include carbon steel, alloy steel, and stainless steel. Very soft metals such as aluminum, brass, and copper can also be forged. Forging process is economically sound with the ability to mass produce parts, and achieve specific mechanical properties in the finished product. Forging is now a worldwide industry with modern forging facilities producing high-quality metal parts in a vast array of sizes, shapes, materials, and finishes.

According to our (Global Info Research) latest study, the global Metal Forging for Defense and Aerospace market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global Metal Forging for Defense and Aerospace market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global Metal Forging for Defense and Aerospace market size and forecasts, in consumption value (\$ Million), sales quantity (K Tons), and average selling prices (US\$/Ton), 2018-2029

Global Metal Forging for Defense and Aerospace market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Tons), and average selling prices (US\$/Ton), 2018-2029

Global Metal Forging for Defense and Aerospace market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Tons), and average selling prices (US\$/Ton), 2018-2029

Global Metal Forging for Defense and Aerospace market shares of main players, shipments in revenue (\$ Million), sales quantity (K Tons), and ASP (US\$/Ton), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Metal Forging for Defense and Aerospace

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Metal Forging for Defense and Aerospace market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Precision Castparts Corp. (Berkshire Hathaway), Howmet Aerospace Inc., VSMPO-AVISMA, Allegheny Technologies Incorporated (ATI) and AVIC Heavy Machinery, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

Metal Forging for Defense and Aerospace market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Carbon Steel

Alloy Steel

Aluminum

Stainless Steel

Titanium

Others

Market segment by Application

Military

Civil

Major players covered

Precision Castparts Corp. (Berkshire Hathaway)

Howmet Aerospace Inc.

VSMPO-AVISMA

Allegheny Technologies Incorporated (ATI)

AVIC Heavy Machinery

Aubert & Duval (Eramet)

Bharat Forge

FRISA

Xi'an Triangle Defence Incorporated Company

Acerinox S.A.

Scot Forge Company

Farinia Group

Wuxi Paiké New Material Technology

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

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

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Metal Forging for Defense and Aerospace product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Metal Forging for Defense and

Aerospace, with price, sales, revenue and global market share of Metal Forging for Defense and Aerospace from 2018 to 2023.

Chapter 3, the Metal Forging for Defense and Aerospace competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Metal Forging for Defense and Aerospace breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022. and Metal Forging for Defense and Aerospace market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Metal Forging for Defense and Aerospace.

Chapter 14 and 15, to describe Metal Forging for Defense and Aerospace sales channel, distributors, customers, research findings and conclusion.

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