

Global Superalloys (Fe-, Ni- and Co- based) Market Research Report 2024(Status and Outlook)

https://marketpublishers.com/r/G8EA20BFD04EEN.html

Date: August 2024 Pages: 146 Price: US\$ 3,200.00 (Single User License) ID: G8EA20BFD04EEN

Abstracts

Report Overview

Super alloy that exhibit excellent mechanical strength and creep resistance at high temperatures, good surface stability, and corrosion and oxidation resistance. They typically have an austenitic face-Center, and cubic crystal structure with a base alloying element of nickel, cobalt, or nickel-iron. The development of Superalloy has primarily been driven by the aerospace and power industries.

The corrosion-resistant Superalloy is widely used in extreme environments where tremendous heat and corrosion resistance is paramount to the integrity of the end product. Chemical and petrochemical processing, power plants, and oil and gas industries widely use this superalloy.

Many of the industrial nickel-based superalloy contains alloying elements, including chromium (Cr), aluminum (Al), titanium (Ti), molybdenum (Mo), tungsten (W), niobium (Nb), tantalum (Ta) and cobalt (Co).

This report provides a deep insight into the global Superalloys (Fe-, Ni- and Co- based) market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business



organization. The report structure also focuses on the competitive landscape of the Global Superalloys (Fe-, Ni- and Co- based) Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Superalloys (Fe-, Ni- and Co- based) market in any manner.

Global Superalloys (Fe-, Ni- and Co- based) Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company

Precision Castparts Corporation

ATI

Haynes

Carpenter

Aperam

Eramet Group

AMG

Hitachi Metals

CMK Group



VDM

Nippon Yakin Kogyo

Doncasters

Alcoa

VSMPO-AVISMA

Fushun Special Steel

CISRI Gaona

BaoSteel

ANSTEEL

Zhongke Sannai

Market Segmentation (by Type)

Fe based

Ni based

Co based

Market Segmentation (by Application)

Aerospace

IGT (Electricity)

IGT (Mechanical)

Global Superalloys (Fe-, Ni- and Co- based) Market Research Report 2024(Status and Outlook)



Industrial

Automotive

Oil&Gas

Others

Geographic Segmentation

%li%North America (USA, Canada, Mexico)

%li%Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

%li%Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

%li%South America (Brazil, Argentina, Columbia, Rest of South America)

%li%The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

%li%Industry drivers, restraints, and opportunities covered in the study

%li%Neutral perspective on the market performance

%li%Recent industry trends and developments

%li%Competitive landscape & strategies of key players

%li%Potential & niche segments and regions exhibiting promising growth covered



%li%Historical, current, and projected market size, in terms of value

%li%In-depth analysis of the Superalloys (Fe-, Ni- and Co- based) Market

%li%Overview of the regional outlook of the Superalloys (Fe-, Ni- and Co- based) Market:

Key Reasons to Buy this Report:

%li%Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

%li%This enables you to anticipate market changes to remain ahead of your competitors

%li%You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

%li%The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

%li%Provision of market value (USD Billion) data for each segment and sub-segment

%li%Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

%li%Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

%li%Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

%li%Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players



%li%The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

%li%Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

%li%Provides insight into the market through Value Chain

%li%Market dynamics scenario, along with growth opportunities of the market in the years to come

%li%6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Superalloys (Fe-, Ni- and Co- based) Market and its likely evolution in the short to midterm, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.



Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.



Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.



Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of Superalloys (Fe-, Ni- and Co- based)
- 1.2 Key Market Segments
- 1.2.1 Superalloys (Fe-, Ni- and Co- based) Segment by Type
- 1.2.2 Superalloys (Fe-, Ni- and Co- based) Segment by Application
- 1.3 Methodology & Sources of Information
- 1.3.1 Research Methodology
- 1.3.2 Research Process
- 1.3.3 Market Breakdown and Data Triangulation
- 1.3.4 Base Year
- 1.3.5 Report Assumptions & Caveats

2 SUPERALLOYS (FE-, NI- AND CO- BASED) MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global Superalloys (Fe-, Ni- and Co- based) Market Size (M USD) Estimates and Forecasts (2019-2030)

2.1.2 Global Superalloys (Fe-, Ni- and Co- based) Sales Estimates and Forecasts (2019-2030)

- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 SUPERALLOYS (FE-, NI- AND CO- BASED) MARKET COMPETITIVE LANDSCAPE

3.1 Global Superalloys (Fe-, Ni- and Co- based) Sales by Manufacturers (2019-2024)

3.2 Global Superalloys (Fe-, Ni- and Co- based) Revenue Market Share by Manufacturers (2019-2024)

3.3 Superalloys (Fe-, Ni- and Co- based) Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.4 Global Superalloys (Fe-, Ni- and Co- based) Average Price by Manufacturers (2019-2024)

3.5 Manufacturers Superalloys (Fe-, Ni- and Co- based) Sales Sites, Area Served, Product Type

3.6 Superalloys (Fe-, Ni- and Co- based) Market Competitive Situation and Trends 3.6.1 Superalloys (Fe-, Ni- and Co- based) Market Concentration Rate



3.6.2 Global 5 and 10 Largest Superalloys (Fe-, Ni- and Co- based) Players Market Share by Revenue

3.6.3 Mergers & Acquisitions, Expansion

4 SUPERALLOYS (FE-, NI- AND CO- BASED) INDUSTRY CHAIN ANALYSIS

- 4.1 Superalloys (Fe-, Ni- and Co- based) Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF SUPERALLOYS (FE-, NI- AND CO-BASED) MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Market Restraints
- 5.5 Industry News
 - 5.5.1 New Product Developments
 - 5.5.2 Mergers & Acquisitions
 - 5.5.3 Expansions
- 5.5.4 Collaboration/Supply Contracts
- 5.6 Industry Policies

6 SUPERALLOYS (FE-, NI- AND CO- BASED) MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Superalloys (Fe-, Ni- and Co- based) Sales Market Share by Type (2019-2024)

6.3 Global Superalloys (Fe-, Ni- and Co- based) Market Size Market Share by Type (2019-2024)

6.4 Global Superalloys (Fe-, Ni- and Co- based) Price by Type (2019-2024)

7 SUPERALLOYS (FE-, NI- AND CO- BASED) MARKET SEGMENTATION BY APPLICATION

7.1 Evaluation Matrix of Segment Market Development Potential (Application)7.2 Global Superalloys (Fe-, Ni- and Co- based) Market Sales by Application



(2019-2024)

7.3 Global Superalloys (Fe-, Ni- and Co- based) Market Size (M USD) by Application (2019-2024)

7.4 Global Superalloys (Fe-, Ni- and Co- based) Sales Growth Rate by Application (2019-2024)

8 SUPERALLOYS (FE-, NI- AND CO- BASED) MARKET SEGMENTATION BY REGION

8.1 Global Superalloys (Fe-, Ni- and Co- based) Sales by Region

- 8.1.1 Global Superalloys (Fe-, Ni- and Co- based) Sales by Region
- 8.1.2 Global Superalloys (Fe-, Ni- and Co- based) Sales Market Share by Region
- 8.2 North America

8.2.1 North America Superalloys (Fe-, Ni- and Co- based) Sales by Country

- 8.2.2 U.S.
- 8.2.3 Canada
- 8.2.4 Mexico
- 8.3 Europe
 - 8.3.1 Europe Superalloys (Fe-, Ni- and Co- based) Sales by Country
 - 8.3.2 Germany
 - 8.3.3 France
 - 8.3.4 U.K.
 - 8.3.5 Italy
 - 8.3.6 Russia
- 8.4 Asia Pacific
 - 8.4.1 Asia Pacific Superalloys (Fe-, Ni- and Co- based) Sales by Region
 - 8.4.2 China
 - 8.4.3 Japan
 - 8.4.4 South Korea
 - 8.4.5 India
 - 8.4.6 Southeast Asia
- 8.5 South America
 - 8.5.1 South America Superalloys (Fe-, Ni- and Co- based) Sales by Country
 - 8.5.2 Brazil
 - 8.5.3 Argentina
 - 8.5.4 Columbia
- 8.6 Middle East and Africa

8.6.1 Middle East and Africa Superalloys (Fe-, Ni- and Co- based) Sales by Region

8.6.2 Saudi Arabia



8.6.3 UAE8.6.4 Egypt8.6.5 Nigeria8.6.6 South Africa

9 KEY COMPANIES PROFILE

9.1 Precision Castparts Corporation

9.1.1 Precision Castparts Corporation Superalloys (Fe-, Ni- and Co- based) Basic Information

9.1.2 Precision Castparts Corporation Superalloys (Fe-, Ni- and Co- based) Product Overview

9.1.3 Precision Castparts Corporation Superalloys (Fe-, Ni- and Co- based) Product Market Performance

9.1.4 Precision Castparts Corporation Business Overview

9.1.5 Precision Castparts Corporation Superalloys (Fe-, Ni- and Co- based) SWOT Analysis

9.1.6 Precision Castparts Corporation Recent Developments

9.2 ATI

9.2.1 ATI Superalloys (Fe-, Ni- and Co- based) Basic Information

- 9.2.2 ATI Superalloys (Fe-, Ni- and Co- based) Product Overview
- 9.2.3 ATI Superalloys (Fe-, Ni- and Co- based) Product Market Performance
- 9.2.4 ATI Business Overview
- 9.2.5 ATI Superalloys (Fe-, Ni- and Co- based) SWOT Analysis
- 9.2.6 ATI Recent Developments

9.3 Haynes

- 9.3.1 Haynes Superalloys (Fe-, Ni- and Co- based) Basic Information
- 9.3.2 Haynes Superalloys (Fe-, Ni- and Co- based) Product Overview
- 9.3.3 Haynes Superalloys (Fe-, Ni- and Co- based) Product Market Performance
- 9.3.4 Haynes Superalloys (Fe-, Ni- and Co- based) SWOT Analysis
- 9.3.5 Haynes Business Overview
- 9.3.6 Haynes Recent Developments

9.4 Carpenter

- 9.4.1 Carpenter Superalloys (Fe-, Ni- and Co- based) Basic Information
- 9.4.2 Carpenter Superalloys (Fe-, Ni- and Co- based) Product Overview
- 9.4.3 Carpenter Superalloys (Fe-, Ni- and Co- based) Product Market Performance
- 9.4.4 Carpenter Business Overview
- 9.4.5 Carpenter Recent Developments
- 9.5 Aperam



- 9.5.1 Aperam Superalloys (Fe-, Ni- and Co- based) Basic Information
- 9.5.2 Aperam Superalloys (Fe-, Ni- and Co- based) Product Overview
- 9.5.3 Aperam Superalloys (Fe-, Ni- and Co- based) Product Market Performance

9.5.4 Aperam Business Overview

9.5.5 Aperam Recent Developments

9.6 Eramet Group

- 9.6.1 Eramet Group Superalloys (Fe-, Ni- and Co- based) Basic Information
- 9.6.2 Eramet Group Superalloys (Fe-, Ni- and Co- based) Product Overview

9.6.3 Eramet Group Superalloys (Fe-, Ni- and Co- based) Product Market Performance

- 9.6.4 Eramet Group Business Overview
- 9.6.5 Eramet Group Recent Developments

9.7 AMG

- 9.7.1 AMG Superalloys (Fe-, Ni- and Co- based) Basic Information
- 9.7.2 AMG Superalloys (Fe-, Ni- and Co- based) Product Overview
- 9.7.3 AMG Superalloys (Fe-, Ni- and Co- based) Product Market Performance
- 9.7.4 AMG Business Overview
- 9.7.5 AMG Recent Developments
- 9.8 Hitachi Metals
 - 9.8.1 Hitachi Metals Superalloys (Fe-, Ni- and Co- based) Basic Information
- 9.8.2 Hitachi Metals Superalloys (Fe-, Ni- and Co- based) Product Overview
- 9.8.3 Hitachi Metals Superalloys (Fe-, Ni- and Co- based) Product Market

Performance

- 9.8.4 Hitachi Metals Business Overview
- 9.8.5 Hitachi Metals Recent Developments
- 9.9 CMK Group
- 9.9.1 CMK Group Superalloys (Fe-, Ni- and Co- based) Basic Information
- 9.9.2 CMK Group Superalloys (Fe-, Ni- and Co- based) Product Overview
- 9.9.3 CMK Group Superalloys (Fe-, Ni- and Co- based) Product Market Performance
- 9.9.4 CMK Group Business Overview
- 9.9.5 CMK Group Recent Developments

9.10 VDM

- 9.10.1 VDM Superalloys (Fe-, Ni- and Co- based) Basic Information
- 9.10.2 VDM Superalloys (Fe-, Ni- and Co- based) Product Overview
- 9.10.3 VDM Superalloys (Fe-, Ni- and Co- based) Product Market Performance
- 9.10.4 VDM Business Overview
- 9.10.5 VDM Recent Developments
- 9.11 Nippon Yakin Kogyo
 - 9.11.1 Nippon Yakin Kogyo Superalloys (Fe-, Ni- and Co- based) Basic Information



9.11.2 Nippon Yakin Kogyo Superalloys (Fe-, Ni- and Co- based) Product Overview

9.11.3 Nippon Yakin Kogyo Superalloys (Fe-, Ni- and Co- based) Product Market Performance

- 9.11.4 Nippon Yakin Kogyo Business Overview
- 9.11.5 Nippon Yakin Kogyo Recent Developments
- 9.12 Doncasters
 - 9.12.1 Doncasters Superalloys (Fe-, Ni- and Co- based) Basic Information
 - 9.12.2 Doncasters Superalloys (Fe-, Ni- and Co- based) Product Overview
- 9.12.3 Doncasters Superalloys (Fe-, Ni- and Co- based) Product Market Performance
- 9.12.4 Doncasters Business Overview
- 9.12.5 Doncasters Recent Developments
- 9.13 Alcoa
- 9.13.1 Alcoa Superalloys (Fe-, Ni- and Co- based) Basic Information
- 9.13.2 Alcoa Superalloys (Fe-, Ni- and Co- based) Product Overview
- 9.13.3 Alcoa Superalloys (Fe-, Ni- and Co- based) Product Market Performance
- 9.13.4 Alcoa Business Overview
- 9.13.5 Alcoa Recent Developments

9.14 VSMPO-AVISMA

- 9.14.1 VSMPO-AVISMA Superalloys (Fe-, Ni- and Co- based) Basic Information
- 9.14.2 VSMPO-AVISMA Superalloys (Fe-, Ni- and Co- based) Product Overview

9.14.3 VSMPO-AVISMA Superalloys (Fe-, Ni- and Co- based) Product Market Performance

9.14.4 VSMPO-AVISMA Business Overview

9.14.5 VSMPO-AVISMA Recent Developments

9.15 Fushun Special Steel

9.15.1 Fushun Special Steel Superalloys (Fe-, Ni- and Co- based) Basic Information

9.15.2 Fushun Special Steel Superalloys (Fe-, Ni- and Co- based) Product Overview

9.15.3 Fushun Special Steel Superalloys (Fe-, Ni- and Co- based) Product Market Performance

9.15.4 Fushun Special Steel Business Overview

9.15.5 Fushun Special Steel Recent Developments

9.16 CISRI Gaona

9.16.1 CISRI Gaona Superalloys (Fe-, Ni- and Co- based) Basic Information

9.16.2 CISRI Gaona Superalloys (Fe-, Ni- and Co- based) Product Overview

9.16.3 CISRI Gaona Superalloys (Fe-, Ni- and Co- based) Product Market

Performance

9.16.4 CISRI Gaona Business Overview

9.16.5 CISRI Gaona Recent Developments

9.17 BaoSteel



- 9.17.1 BaoSteel Superalloys (Fe-, Ni- and Co- based) Basic Information
- 9.17.2 BaoSteel Superalloys (Fe-, Ni- and Co- based) Product Overview
- 9.17.3 BaoSteel Superalloys (Fe-, Ni- and Co- based) Product Market Performance

9.17.4 BaoSteel Business Overview

9.17.5 BaoSteel Recent Developments

9.18 ANSTEEL

9.18.1 ANSTEEL Superalloys (Fe-, Ni- and Co- based) Basic Information

- 9.18.2 ANSTEEL Superalloys (Fe-, Ni- and Co- based) Product Overview
- 9.18.3 ANSTEEL Superalloys (Fe-, Ni- and Co- based) Product Market Performance
- 9.18.4 ANSTEEL Business Overview
- 9.18.5 ANSTEEL Recent Developments

9.19 Zhongke Sannai

- 9.19.1 Zhongke Sannai Superalloys (Fe-, Ni- and Co- based) Basic Information
- 9.19.2 Zhongke Sannai Superalloys (Fe-, Ni- and Co- based) Product Overview

9.19.3 Zhongke Sannai Superalloys (Fe-, Ni- and Co- based) Product Market Performance

9.19.4 Zhongke Sannai Business Overview

9.19.5 Zhongke Sannai Recent Developments

10 SUPERALLOYS (FE-, NI- AND CO- BASED) MARKET FORECAST BY REGION

10.1 Global Superalloys (Fe-, Ni- and Co- based) Market Size Forecast

- 10.2 Global Superalloys (Fe-, Ni- and Co- based) Market Forecast by Region
 - 10.2.1 North America Market Size Forecast by Country
 - 10.2.2 Europe Superalloys (Fe-, Ni- and Co- based) Market Size Forecast by Country
- 10.2.3 Asia Pacific Superalloys (Fe-, Ni- and Co- based) Market Size Forecast by Region

10.2.4 South America Superalloys (Fe-, Ni- and Co- based) Market Size Forecast by Country

10.2.5 Middle East and Africa Forecasted Consumption of Superalloys (Fe-, Ni- and Co- based) by Country

11 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2030)

11.1 Global Superalloys (Fe-, Ni- and Co- based) Market Forecast by Type (2025-2030)

11.1.1 Global Forecasted Sales of Superalloys (Fe-, Ni- and Co- based) by Type (2025-2030)

11.1.2 Global Superalloys (Fe-, Ni- and Co- based) Market Size Forecast by Type (2025-2030)



11.1.3 Global Forecasted Price of Superalloys (Fe-, Ni- and Co- based) by Type (2025-2030)

11.2 Global Superalloys (Fe-, Ni- and Co- based) Market Forecast by Application (2025-2030)

11.2.1 Global Superalloys (Fe-, Ni- and Co- based) Sales (Kilotons) Forecast by Application

11.2.2 Global Superalloys (Fe-, Ni- and Co- based) Market Size (M USD) Forecast by Application (2025-2030)

12 CONCLUSION AND KEY FINDINGS



List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Superalloys (Fe-, Ni- and Co- based) Market Size Comparison by Region (M USD)

Table 5. Global Superalloys (Fe-, Ni- and Co- based) Sales (Kilotons) by Manufacturers (2019-2024)

Table 6. Global Superalloys (Fe-, Ni- and Co- based) Sales Market Share by Manufacturers (2019-2024)

Table 7. Global Superalloys (Fe-, Ni- and Co- based) Revenue (M USD) by Manufacturers (2019-2024)

Table 8. Global Superalloys (Fe-, Ni- and Co- based) Revenue Share by Manufacturers (2019-2024)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Superalloys (Fe-, Ni- and Co- based) as of 2022)

Table 10. Global Market Superalloys (Fe-, Ni- and Co- based) Average Price (USD/Ton) of Key Manufacturers (2019-2024)

Table 11. Manufacturers Superalloys (Fe-, Ni- and Co- based) Sales Sites and Area Served

Table 12. Manufacturers Superalloys (Fe-, Ni- and Co- based) Product Type

Table 13. Global Superalloys (Fe-, Ni- and Co- based) Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Industry Chain Map of Superalloys (Fe-, Ni- and Co- based)

Table 16. Market Overview of Key Raw Materials

- Table 17. Midstream Market Analysis
- Table 18. Downstream Customer Analysis
- Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Superalloys (Fe-, Ni- and Co- based) Market Challenges

Table 22. Global Superalloys (Fe-, Ni- and Co- based) Sales by Type (Kilotons)

Table 23. Global Superalloys (Fe-, Ni- and Co- based) Market Size by Type (M USD)

Table 24. Global Superalloys (Fe-, Ni- and Co- based) Sales (Kilotons) by Type (2019-2024)

Table 25. Global Superalloys (Fe-, Ni- and Co- based) Sales Market Share by Type



(2019-2024)

Table 26. Global Superalloys (Fe-, Ni- and Co- based) Market Size (M USD) by Type (2019-2024)

Table 27. Global Superalloys (Fe-, Ni- and Co- based) Market Size Share by Type (2019-2024)

Table 28. Global Superalloys (Fe-, Ni- and Co- based) Price (USD/Ton) by Type (2019-2024)

Table 29. Global Superalloys (Fe-, Ni- and Co- based) Sales (Kilotons) by Application Table 30. Global Superalloys (Fe-, Ni- and Co- based) Market Size by Application

Table 31. Global Superalloys (Fe-, Ni- and Co- based) Sales by Application (2019-2024) & (Kilotons)

Table 32. Global Superalloys (Fe-, Ni- and Co- based) Sales Market Share by Application (2019-2024)

Table 33. Global Superalloys (Fe-, Ni- and Co- based) Sales by Application (2019-2024) & (M USD)

Table 34. Global Superalloys (Fe-, Ni- and Co- based) Market Share by Application (2019-2024)

Table 35. Global Superalloys (Fe-, Ni- and Co- based) Sales Growth Rate by Application (2019-2024)

Table 36. Global Superalloys (Fe-, Ni- and Co- based) Sales by Region (2019-2024) & (Kilotons)

Table 37. Global Superalloys (Fe-, Ni- and Co- based) Sales Market Share by Region (2019-2024)

Table 38. North America Superalloys (Fe-, Ni- and Co- based) Sales by Country (2019-2024) & (Kilotons)

Table 39. Europe Superalloys (Fe-, Ni- and Co- based) Sales by Country (2019-2024) & (Kilotons)

Table 40. Asia Pacific Superalloys (Fe-, Ni- and Co- based) Sales by Region (2019-2024) & (Kilotons)

Table 41. South America Superalloys (Fe-, Ni- and Co- based) Sales by Country (2019-2024) & (Kilotons)

Table 42. Middle East and Africa Superalloys (Fe-, Ni- and Co- based) Sales by Region (2019-2024) & (Kilotons)

Table 43. Precision Castparts Corporation Superalloys (Fe-, Ni- and Co- based) Basic Information

Table 44. Precision Castparts Corporation Superalloys (Fe-, Ni- and Co- based) Product Overview

Table 45. Precision Castparts Corporation Superalloys (Fe-, Ni- and Co- based) Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)



Table 46. Precision Castparts Corporation Business Overview Table 47. Precision Castparts Corporation Superalloys (Fe-, Ni- and Co- based) SWOT Analysis Table 48. Precision Castparts Corporation Recent Developments Table 49. ATI Superalloys (Fe-, Ni- and Co- based) Basic Information Table 50. ATI Superalloys (Fe-, Ni- and Co- based) Product Overview Table 51. ATI Superalloys (Fe-, Ni- and Co- based) Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 52. ATI Business Overview Table 53. ATI Superalloys (Fe-, Ni- and Co- based) SWOT Analysis Table 54. ATI Recent Developments Table 55. Haynes Superalloys (Fe-, Ni- and Co- based) Basic Information Table 56. Haynes Superalloys (Fe-, Ni- and Co- based) Product Overview Table 57. Haynes Superalloys (Fe-, Ni- and Co- based) Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 58. Haynes Superalloys (Fe-, Ni- and Co- based) SWOT Analysis Table 59. Haynes Business Overview Table 60. Haynes Recent Developments Table 61. Carpenter Superalloys (Fe-, Ni- and Co- based) Basic Information Table 62. Carpenter Superalloys (Fe-, Ni- and Co- based) Product Overview Table 63. Carpenter Superalloys (Fe-, Ni- and Co- based) Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 64. Carpenter Business Overview Table 65. Carpenter Recent Developments Table 66. Aperam Superalloys (Fe-, Ni- and Co- based) Basic Information Table 67. Aperam Superalloys (Fe-, Ni- and Co- based) Product Overview Table 68. Aperam Superalloys (Fe-, Ni- and Co- based) Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 69. Aperam Business Overview Table 70. Aperam Recent Developments Table 71. Eramet Group Superalloys (Fe-, Ni- and Co- based) Basic Information Table 72. Eramet Group Superalloys (Fe-, Ni- and Co- based) Product Overview Table 73. Eramet Group Superalloys (Fe-, Ni- and Co- based) Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 74. Eramet Group Business Overview Table 75. Eramet Group Recent Developments Table 76. AMG Superalloys (Fe-, Ni- and Co- based) Basic Information Table 77. AMG Superalloys (Fe-, Ni- and Co- based) Product Overview Table 78. AMG Superalloys (Fe-, Ni- and Co- based) Sales (Kilotons), Revenue (M



USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 79. AMG Business Overview Table 80. AMG Recent Developments Table 81. Hitachi Metals Superalloys (Fe-, Ni- and Co- based) Basic Information Table 82. Hitachi Metals Superalloys (Fe-, Ni- and Co- based) Product Overview Table 83. Hitachi Metals Superalloys (Fe-, Ni- and Co- based) Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 84. Hitachi Metals Business Overview Table 85. Hitachi Metals Recent Developments Table 86. CMK Group Superalloys (Fe-, Ni- and Co- based) Basic Information Table 87. CMK Group Superalloys (Fe-, Ni- and Co- based) Product Overview Table 88. CMK Group Superalloys (Fe-, Ni- and Co- based) Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 89. CMK Group Business Overview Table 90. CMK Group Recent Developments Table 91. VDM Superalloys (Fe-, Ni- and Co- based) Basic Information Table 92. VDM Superalloys (Fe-, Ni- and Co- based) Product Overview Table 93. VDM Superallovs (Fe-, Ni- and Co- based) Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 94. VDM Business Overview Table 95. VDM Recent Developments Table 96. Nippon Yakin Kogyo Superalloys (Fe-, Ni- and Co- based) Basic Information Table 97. Nippon Yakin Kogyo Superalloys (Fe-, Ni- and Co- based) Product Overview Table 98. Nippon Yakin Kogyo Superalloys (Fe-, Ni- and Co- based) Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 99. Nippon Yakin Kogyo Business Overview Table 100. Nippon Yakin Kogyo Recent Developments Table 101. Doncasters Superalloys (Fe-, Ni- and Co- based) Basic Information Table 102. Doncasters Superalloys (Fe-, Ni- and Co- based) Product Overview Table 103. Doncasters Superalloys (Fe-, Ni- and Co- based) Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 104. Doncasters Business Overview Table 105. Doncasters Recent Developments Table 106. Alcoa Superalloys (Fe-, Ni- and Co- based) Basic Information Table 107. Alcoa Superalloys (Fe-, Ni- and Co- based) Product Overview Table 108. Alcoa Superalloys (Fe-, Ni- and Co- based) Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 109. Alcoa Business Overview Table 110. Alcoa Recent Developments



Table 111. VSMPO-AVISMA Superalloys (Fe-, Ni- and Co- based) Basic Information Table 112. VSMPO-AVISMA Superalloys (Fe-, Ni- and Co- based) Product Overview Table 113. VSMPO-AVISMA Superalloys (Fe-, Ni- and Co- based) Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 114. VSMPO-AVISMA Business Overview Table 115. VSMPO-AVISMA Recent Developments Table 116. Fushun Special Steel Superalloys (Fe-, Ni- and Co- based) Basic Information Table 117. Fushun Special Steel Superalloys (Fe-, Ni- and Co- based) Product Overview Table 118. Fushun Special Steel Superalloys (Fe-, Ni- and Co- based) Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 119. Fushun Special Steel Business Overview Table 120. Fushun Special Steel Recent Developments Table 121. CISRI Gaona Superalloys (Fe-, Ni- and Co- based) Basic Information Table 122. CISRI Gaona Superalloys (Fe-, Ni- and Co- based) Product Overview Table 123. CISRI Gaona Superalloys (Fe-, Ni- and Co- based) Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 124. CISRI Gaona Business Overview Table 125. CISRI Gaona Recent Developments Table 126. BaoSteel Superalloys (Fe-, Ni- and Co- based) Basic Information Table 127. BaoSteel Superalloys (Fe-, Ni- and Co- based) Product Overview Table 128. BaoSteel Superalloys (Fe-, Ni- and Co- based) Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 129. BaoSteel Business Overview Table 130. BaoSteel Recent Developments Table 131. ANSTEEL Superalloys (Fe-, Ni- and Co- based) Basic Information Table 132. ANSTEEL Superalloys (Fe-, Ni- and Co- based) Product Overview Table 133. ANSTEEL Superalloys (Fe-, Ni- and Co- based) Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 134. ANSTEEL Business Overview Table 135. ANSTEEL Recent Developments Table 136. Zhongke Sannai Superalloys (Fe-, Ni- and Co- based) Basic Information Table 137. Zhongke Sannai Superalloys (Fe-, Ni- and Co- based) Product Overview Table 138. Zhongke Sannai Superalloys (Fe-, Ni- and Co- based) Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 139. Zhongke Sannai Business Overview Table 140. Zhongke Sannai Recent Developments Table 141. Global Superalloys (Fe-, Ni- and Co- based) Sales Forecast by Region



(2025-2030) & (Kilotons) Table 142. Global Superalloys (Fe-, Ni- and Co- based) Market Size Forecast by Region (2025-2030) & (M USD) Table 143. North America Superalloys (Fe-, Ni- and Co- based) Sales Forecast by Country (2025-2030) & (Kilotons) Table 144. North America Superalloys (Fe-, Ni- and Co- based) Market Size Forecast by Country (2025-2030) & (M USD) Table 145. Europe Superalloys (Fe-, Ni- and Co- based) Sales Forecast by Country (2025-2030) & (Kilotons) Table 146. Europe Superalloys (Fe-, Ni- and Co- based) Market Size Forecast by Country (2025-2030) & (M USD) Table 147. Asia Pacific Superalloys (Fe-, Ni- and Co- based) Sales Forecast by Region (2025-2030) & (Kilotons) Table 148. Asia Pacific Superalloys (Fe-, Ni- and Co- based) Market Size Forecast by Region (2025-2030) & (M USD) Table 149. South America Superalloys (Fe-, Ni- and Co- based) Sales Forecast by Country (2025-2030) & (Kilotons) Table 150. South America Superalloys (Fe-, Ni- and Co- based) Market Size Forecast by Country (2025-2030) & (M USD) Table 151. Middle East and Africa Superalloys (Fe-, Ni- and Co- based) Consumption Forecast by Country (2025-2030) & (Units) Table 152. Middle East and Africa Superalloys (Fe-, Ni- and Co- based) Market Size Forecast by Country (2025-2030) & (M USD) Table 153. Global Superalloys (Fe-, Ni- and Co- based) Sales Forecast by Type (2025-2030) & (Kilotons) Table 154. Global Superalloys (Fe-, Ni- and Co- based) Market Size Forecast by Type (2025-2030) & (M USD) Table 155. Global Superalloys (Fe-, Ni- and Co- based) Price Forecast by Type (2025-2030) & (USD/Ton) Table 156. Global Superalloys (Fe-, Ni- and Co- based) Sales (Kilotons) Forecast by Application (2025-2030) Table 157. Global Superalloys (Fe-, Ni- and Co- based) Market Size Forecast by Application (2025-2030) & (M USD)



List Of Figures

LIST OF FIGURES

Figure 1. Product Picture of Superalloys (Fe-, Ni- and Co- based)

Figure 2. Data Triangulation

Figure 3. Key Caveats

Figure 4. Global Superalloys (Fe-, Ni- and Co- based) Market Size (M USD), 2019-2030 Figure 5. Global Superalloys (Fe-, Ni- and Co- based) Market Size (M USD) (2019-2030)

Figure 6. Global Superalloys (Fe-, Ni- and Co- based) Sales (Kilotons) & (2019-2030)

Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 9. Evaluation Matrix of Regional Market Development Potential

Figure 10. Superalloys (Fe-, Ni- and Co- based) Market Size by Country (M USD)

Figure 11. Superalloys (Fe-, Ni- and Co- based) Sales Share by Manufacturers in 2023

Figure 12. Global Superalloys (Fe-, Ni- and Co- based) Revenue Share by Manufacturers in 2023

Figure 13. Superalloys (Fe-, Ni- and Co- based) Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023

Figure 14. Global Market Superalloys (Fe-, Ni- and Co- based) Average Price (USD/Ton) of Key Manufacturers in 2023

Figure 15. The Global 5 and 10 Largest Players: Market Share by Superalloys (Fe-, Niand Co- based) Revenue in 2023

Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 17. Global Superalloys (Fe-, Ni- and Co- based) Market Share by Type

Figure 18. Sales Market Share of Superalloys (Fe-, Ni- and Co- based) by Type (2019-2024)

Figure 19. Sales Market Share of Superalloys (Fe-, Ni- and Co- based) by Type in 2023 Figure 20. Market Size Share of Superalloys (Fe-, Ni- and Co- based) by Type (2019-2024)

Figure 21. Market Size Market Share of Superalloys (Fe-, Ni- and Co- based) by Type in 2023

Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 23. Global Superalloys (Fe-, Ni- and Co- based) Market Share by Application

Figure 24. Global Superalloys (Fe-, Ni- and Co- based) Sales Market Share by Application (2019-2024)

Figure 25. Global Superalloys (Fe-, Ni- and Co- based) Sales Market Share by Application in 2023



Figure 26. Global Superalloys (Fe-, Ni- and Co- based) Market Share by Application (2019-2024)

Figure 27. Global Superalloys (Fe-, Ni- and Co- based) Market Share by Application in 2023

Figure 28. Global Superalloys (Fe-, Ni- and Co- based) Sales Growth Rate by Application (2019-2024)

Figure 29. Global Superalloys (Fe-, Ni- and Co- based) Sales Market Share by Region (2019-2024)

Figure 30. North America Superalloys (Fe-, Ni- and Co- based) Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 31. North America Superalloys (Fe-, Ni- and Co- based) Sales Market Share by Country in 2023

Figure 32. U.S. Superalloys (Fe-, Ni- and Co- based) Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 33. Canada Superalloys (Fe-, Ni- and Co- based) Sales (Kilotons) and Growth Rate (2019-2024)

Figure 34. Mexico Superalloys (Fe-, Ni- and Co- based) Sales (Units) and Growth Rate (2019-2024)

Figure 35. Europe Superalloys (Fe-, Ni- and Co- based) Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 36. Europe Superalloys (Fe-, Ni- and Co- based) Sales Market Share by Country in 2023

Figure 37. Germany Superalloys (Fe-, Ni- and Co- based) Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 38. France Superalloys (Fe-, Ni- and Co- based) Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 39. U.K. Superalloys (Fe-, Ni- and Co- based) Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 40. Italy Superalloys (Fe-, Ni- and Co- based) Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 41. Russia Superalloys (Fe-, Ni- and Co- based) Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 42. Asia Pacific Superalloys (Fe-, Ni- and Co- based) Sales and Growth Rate (Kilotons)

Figure 43. Asia Pacific Superalloys (Fe-, Ni- and Co- based) Sales Market Share by Region in 2023

Figure 44. China Superalloys (Fe-, Ni- and Co- based) Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 45. Japan Superalloys (Fe-, Ni- and Co- based) Sales and Growth Rate



(2019-2024) & (Kilotons) Figure 46. South Korea Superalloys (Fe-, Ni- and Co- based) Sales and Growth Rate (2019-2024) & (Kilotons) Figure 47. India Superalloys (Fe-, Ni- and Co- based) Sales and Growth Rate (2019-2024) & (Kilotons) Figure 48. Southeast Asia Superalloys (Fe-, Ni- and Co- based) Sales and Growth Rate (2019-2024) & (Kilotons) Figure 49. South America Superalloys (Fe-, Ni- and Co- based) Sales and Growth Rate (Kilotons) Figure 50. South America Superalloys (Fe-, Ni- and Co- based) Sales Market Share by Country in 2023 Figure 51. Brazil Superalloys (Fe-, Ni- and Co- based) Sales and Growth Rate (2019-2024) & (Kilotons) Figure 52. Argentina Superalloys (Fe-, Ni- and Co- based) Sales and Growth Rate (2019-2024) & (Kilotons) Figure 53. Columbia Superalloys (Fe-, Ni- and Co- based) Sales and Growth Rate (2019-2024) & (Kilotons) Figure 54. Middle East and Africa Superalloys (Fe-, Ni- and Co- based) Sales and Growth Rate (Kilotons) Figure 55. Middle East and Africa Superalloys (Fe-, Ni- and Co- based) Sales Market Share by Region in 2023 Figure 56. Saudi Arabia Superalloys (Fe-, Ni- and Co- based) Sales and Growth Rate (2019-2024) & (Kilotons) Figure 57. UAE Superalloys (Fe-, Ni- and Co- based) Sales and Growth Rate (2019-2024) & (Kilotons) Figure 58. Egypt Superalloys (Fe-, Ni- and Co- based) Sales and Growth Rate (2019-2024) & (Kilotons) Figure 59. Nigeria Superalloys (Fe-, Ni- and Co- based) Sales and Growth Rate (2019-2024) & (Kilotons) Figure 60. South Africa Superalloys (Fe-, Ni- and Co- based) Sales and Growth Rate (2019-2024) & (Kilotons) Figure 61. Global Superalloys (Fe-, Ni- and Co- based) Sales Forecast by Volume (2019-2030) & (Kilotons) Figure 62. Global Superalloys (Fe-, Ni- and Co- based) Market Size Forecast by Value (2019-2030) & (M USD) Figure 63. Global Superalloys (Fe-, Ni- and Co- based) Sales Market Share Forecast by Type (2025-2030) Figure 64. Global Superallovs (Fe-, Ni- and Co- based) Market Share Forecast by Type (2025 - 2030)



Figure 65. Global Superalloys (Fe-, Ni- and Co- based) Sales Forecast by Application (2025-2030)

Figure 66. Global Superalloys (Fe-, Ni- and Co- based) Market Share Forecast by Application (2025-2030)



I would like to order

Product name: Global Superalloys (Fe-, Ni- and Co- based) Market Research Report 2024(Status and Outlook)

Product link: https://marketpublishers.com/r/G8EA20BFD04EEN.html

Price: US\$ 3,200.00 (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 <u>https://marketpublishers.com/r/G8EA20BFD04EEN.html</u>

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

Custumer signature _____

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

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



Global Superalloys (Fe-, Ni- and Co- based) Market Research Report 2024(Status and Outlook)