

Global Fe-based Nanocrystalline Soft Magnetic Powder Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G99BBCFBE4C6EN.html>

Date: July 2024

Pages: 109

Price: US\$ 4,480.00 (Single User License)

ID: G99BBCFBE4C6EN

Abstracts

The global Fe-based Nanocrystalline Soft Magnetic Powder market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Fe-based nanocrystalline soft magnetic powder refers to a type of magnetic material that is composed of iron and other elements such as boron, silicon, and carbon. The powder has nanoscale crystal grains, which are typically less than 100 nanometers in size.

These powders have excellent magnetic properties, including high saturation magnetization, high permeability, and low coercivity. They also exhibit low core loss and high thermal stability, making them ideal for use in a variety of applications such as power transformers, inductors, and motors.

The nanocrystalline structure of the powder provides unique advantages over traditional soft magnetic materials, including improved magnetic properties and reduced eddy current losses. Additionally, the small grain size of the powder allows for greater packing density and improved mechanical properties.

This report studies the global Fe-based Nanocrystalline Soft Magnetic Powder production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Fe-based Nanocrystalline Soft Magnetic Powder, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores

demand trends and competition, as well as details the characteristics of Fe-based Nanocrystalline Soft Magnetic Powder that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Fe-based Nanocrystalline Soft Magnetic Powder total production and demand, 2018-2029, (Tons)

Global Fe-based Nanocrystalline Soft Magnetic Powder total production value, 2018-2029, (USD Million)

Global Fe-based Nanocrystalline Soft Magnetic Powder production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Fe-based Nanocrystalline Soft Magnetic Powder consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Fe-based Nanocrystalline Soft Magnetic Powder domestic production, consumption, key domestic manufacturers and share

Global Fe-based Nanocrystalline Soft Magnetic Powder production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Fe-based Nanocrystalline Soft Magnetic Powder production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Fe-based Nanocrystalline Soft Magnetic Powder production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global Fe-based Nanocrystalline Soft Magnetic Powder 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 Hitachi Metals, POCO Holding, AT&M, POCO Holding, Jiangxi Yuean Advanced Materials, Tangshan Xianlong Nano Metal Manufacturing, ETNM, Bomatec and Yahao Materials & Technology, etc.

This report also provides key insights about market drivers, restraints, opportunities,

new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Fe-based Nanocrystalline Soft Magnetic Powder market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Fe-based Nanocrystalline Soft Magnetic Powder Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Fe-based Nanocrystalline Soft Magnetic Powder Market, Segmentation by Type

Fe-M-Si-Cu-B(M=Nb,Cr,V,W,Mo)

Fe-M-B (M=Zr,Hf,Nb)

Others

Global Fe-based Nanocrystalline Soft Magnetic Powder Market, Segmentation by Application

Automobile Industrial

PV Industrial

Wind Power Industrial

Communications Industrial

Others

Companies Profiled:

Hitachi Metals

POCO Holding

AT&M

POCO Holding

Jiangxi Yuean Advanced Materials

Tangshan Xianlong Nano Metal Manufacturing

ETNM

Bomatec

Yahao Materials & Technology

OJSC MSTATOR

Vikarsh Nano

Qingdao Yunlu Advanced Materials

Proterial

Key Questions Answered

1. How big is the global Fe-based Nanocrystalline Soft Magnetic Powder market?
2. What is the demand of the global Fe-based Nanocrystalline Soft Magnetic Powder market?
3. What is the year over year growth of the global Fe-based Nanocrystalline Soft Magnetic Powder market?
4. What is the production and production value of the global Fe-based Nanocrystalline Soft Magnetic Powder market?
5. Who are the key producers in the global Fe-based Nanocrystalline Soft Magnetic Powder market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Fe-based Nanocrystalline Soft Magnetic Powder Introduction
- 1.2 World Fe-based Nanocrystalline Soft Magnetic Powder Supply & Forecast
 - 1.2.1 World Fe-based Nanocrystalline Soft Magnetic Powder Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Fe-based Nanocrystalline Soft Magnetic Powder Production (2018-2029)
 - 1.2.3 World Fe-based Nanocrystalline Soft Magnetic Powder Pricing Trends (2018-2029)
- 1.3 World Fe-based Nanocrystalline Soft Magnetic Powder Production by Region (Based on Production Site)
 - 1.3.1 World Fe-based Nanocrystalline Soft Magnetic Powder Production Value by Region (2018-2029)
 - 1.3.2 World Fe-based Nanocrystalline Soft Magnetic Powder Production by Region (2018-2029)
 - 1.3.3 World Fe-based Nanocrystalline Soft Magnetic Powder Average Price by Region (2018-2029)
 - 1.3.4 North America Fe-based Nanocrystalline Soft Magnetic Powder Production (2018-2029)
 - 1.3.5 Europe Fe-based Nanocrystalline Soft Magnetic Powder Production (2018-2029)
 - 1.3.6 China Fe-based Nanocrystalline Soft Magnetic Powder Production (2018-2029)
 - 1.3.7 Japan Fe-based Nanocrystalline Soft Magnetic Powder Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Fe-based Nanocrystalline Soft Magnetic Powder Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Fe-based Nanocrystalline Soft Magnetic Powder Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Fe-based Nanocrystalline Soft Magnetic Powder Demand (2018-2029)
- 2.2 World Fe-based Nanocrystalline Soft Magnetic Powder Consumption by Region
 - 2.2.1 World Fe-based Nanocrystalline Soft Magnetic Powder Consumption by Region (2018-2023)
 - 2.2.2 World Fe-based Nanocrystalline Soft Magnetic Powder Consumption Forecast

by Region (2024-2029)

2.3 United States Fe-based Nanocrystalline Soft Magnetic Powder Consumption (2018-2029)

2.4 China Fe-based Nanocrystalline Soft Magnetic Powder Consumption (2018-2029)

2.5 Europe Fe-based Nanocrystalline Soft Magnetic Powder Consumption (2018-2029)

2.6 Japan Fe-based Nanocrystalline Soft Magnetic Powder Consumption (2018-2029)

2.7 South Korea Fe-based Nanocrystalline Soft Magnetic Powder Consumption (2018-2029)

2.8 ASEAN Fe-based Nanocrystalline Soft Magnetic Powder Consumption (2018-2029)

2.9 India Fe-based Nanocrystalline Soft Magnetic Powder Consumption (2018-2029)

3 WORLD FE-BASED NANOCRYSTALLINE SOFT MAGNETIC POWDER MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Fe-based Nanocrystalline Soft Magnetic Powder Production Value by Manufacturer (2018-2023)

3.2 World Fe-based Nanocrystalline Soft Magnetic Powder Production by Manufacturer (2018-2023)

3.3 World Fe-based Nanocrystalline Soft Magnetic Powder Average Price by Manufacturer (2018-2023)

3.4 Fe-based Nanocrystalline Soft Magnetic Powder Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Fe-based Nanocrystalline Soft Magnetic Powder Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Fe-based Nanocrystalline Soft Magnetic Powder in 2022

3.5.3 Global Concentration Ratios (CR8) for Fe-based Nanocrystalline Soft Magnetic Powder in 2022

3.6 Fe-based Nanocrystalline Soft Magnetic Powder Market: Overall Company Footprint Analysis

3.6.1 Fe-based Nanocrystalline Soft Magnetic Powder Market: Region Footprint

3.6.2 Fe-based Nanocrystalline Soft Magnetic Powder Market: Company Product Type Footprint

3.6.3 Fe-based Nanocrystalline Soft Magnetic Powder Market: Company Product Application Footprint

3.7 Competitive Environment

3.7.1 Historical Structure of the Industry

3.7.2 Barriers of Market Entry

3.7.3 Factors of Competition

3.8 New Entrant and Capacity Expansion Plans

3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

4.1 United States VS China: Fe-based Nanocrystalline Soft Magnetic Powder Production Value Comparison

4.1.1 United States VS China: Fe-based Nanocrystalline Soft Magnetic Powder Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Fe-based Nanocrystalline Soft Magnetic Powder Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Fe-based Nanocrystalline Soft Magnetic Powder Production Comparison

4.2.1 United States VS China: Fe-based Nanocrystalline Soft Magnetic Powder Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Fe-based Nanocrystalline Soft Magnetic Powder Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Fe-based Nanocrystalline Soft Magnetic Powder Consumption Comparison

4.3.1 United States VS China: Fe-based Nanocrystalline Soft Magnetic Powder Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Fe-based Nanocrystalline Soft Magnetic Powder Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Fe-based Nanocrystalline Soft Magnetic Powder Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Fe-based Nanocrystalline Soft Magnetic Powder Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Fe-based Nanocrystalline Soft Magnetic Powder Production Value (2018-2023)

4.4.3 United States Based Manufacturers Fe-based Nanocrystalline Soft Magnetic Powder Production (2018-2023)

4.5 China Based Fe-based Nanocrystalline Soft Magnetic Powder Manufacturers and Market Share

4.5.1 China Based Fe-based Nanocrystalline Soft Magnetic Powder Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Fe-based Nanocrystalline Soft Magnetic Powder Production Value (2018-2023)

4.5.3 China Based Manufacturers Fe-based Nanocrystalline Soft Magnetic Powder Production (2018-2023)

4.6 Rest of World Based Fe-based Nanocrystalline Soft Magnetic Powder Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Fe-based Nanocrystalline Soft Magnetic Powder Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Fe-based Nanocrystalline Soft Magnetic Powder Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Fe-based Nanocrystalline Soft Magnetic Powder Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Fe-based Nanocrystalline Soft Magnetic Powder Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Fe-M-Si-Cu-B(M=Nb,Cr,V,W,Mo)

5.2.2 Fe-M-B (M=Zr,Hf,Nb)

5.2.3 Others

5.3 Market Segment by Type

5.3.1 World Fe-based Nanocrystalline Soft Magnetic Powder Production by Type (2018-2029)

5.3.2 World Fe-based Nanocrystalline Soft Magnetic Powder Production Value by Type (2018-2029)

5.3.3 World Fe-based Nanocrystalline Soft Magnetic Powder Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Fe-based Nanocrystalline Soft Magnetic Powder Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Automobile Industrial

6.2.2 PV Industrial

6.2.3 Wind Power Industrial

6.2.4 Communications Industrial

6.2.5 Others

6.3 Market Segment by Application

6.3.1 World Fe-based Nanocrystalline Soft Magnetic Powder Production by Application (2018-2029)

6.3.2 World Fe-based Nanocrystalline Soft Magnetic Powder Production Value by

Application (2018-2029)

6.3.3 World Fe-based Nanocrystalline Soft Magnetic Powder Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 Hitachi Metals

7.1.1 Hitachi Metals Details

7.1.2 Hitachi Metals Major Business

7.1.3 Hitachi Metals Fe-based Nanocrystalline Soft Magnetic Powder Product and Services

7.1.4 Hitachi Metals Fe-based Nanocrystalline Soft Magnetic Powder Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Hitachi Metals Recent Developments/Updates

7.1.6 Hitachi Metals Competitive Strengths & Weaknesses

7.2 POCO Holding

7.2.1 POCO Holding Details

7.2.2 POCO Holding Major Business

7.2.3 POCO Holding Fe-based Nanocrystalline Soft Magnetic Powder Product and Services

7.2.4 POCO Holding Fe-based Nanocrystalline Soft Magnetic Powder Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 POCO Holding Recent Developments/Updates

7.2.6 POCO Holding Competitive Strengths & Weaknesses

7.3 AT&M

7.3.1 AT&M Details

7.3.2 AT&M Major Business

7.3.3 AT&M Fe-based Nanocrystalline Soft Magnetic Powder Product and Services

7.3.4 AT&M Fe-based Nanocrystalline Soft Magnetic Powder Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 AT&M Recent Developments/Updates

7.3.6 AT&M Competitive Strengths & Weaknesses

7.4 POCO Holding

7.4.1 POCO Holding Details

7.4.2 POCO Holding Major Business

7.4.3 POCO Holding Fe-based Nanocrystalline Soft Magnetic Powder Product and Services

7.4.4 POCO Holding Fe-based Nanocrystalline Soft Magnetic Powder Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.4.5 POCO Holding Recent Developments/Updates
- 7.4.6 POCO Holding Competitive Strengths & Weaknesses
- 7.5 Jiangxi Yuean Advanced Materials
 - 7.5.1 Jiangxi Yuean Advanced Materials Details
 - 7.5.2 Jiangxi Yuean Advanced Materials Major Business
 - 7.5.3 Jiangxi Yuean Advanced Materials Fe-based Nanocrystalline Soft Magnetic Powder Product and Services
 - 7.5.4 Jiangxi Yuean Advanced Materials Fe-based Nanocrystalline Soft Magnetic Powder Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.5.5 Jiangxi Yuean Advanced Materials Recent Developments/Updates
 - 7.5.6 Jiangxi Yuean Advanced Materials Competitive Strengths & Weaknesses
- 7.6 Tangshan Xianlong Nano Metal Manufacturing
 - 7.6.1 Tangshan Xianlong Nano Metal Manufacturing Details
 - 7.6.2 Tangshan Xianlong Nano Metal Manufacturing Major Business
 - 7.6.3 Tangshan Xianlong Nano Metal Manufacturing Fe-based Nanocrystalline Soft Magnetic Powder Product and Services
 - 7.6.4 Tangshan Xianlong Nano Metal Manufacturing Fe-based Nanocrystalline Soft Magnetic Powder Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 Tangshan Xianlong Nano Metal Manufacturing Recent Developments/Updates
 - 7.6.6 Tangshan Xianlong Nano Metal Manufacturing Competitive Strengths & Weaknesses
- 7.7 ETNM
 - 7.7.1 ETNM Details
 - 7.7.2 ETNM Major Business
 - 7.7.3 ETNM Fe-based Nanocrystalline Soft Magnetic Powder Product and Services
 - 7.7.4 ETNM Fe-based Nanocrystalline Soft Magnetic Powder Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.7.5 ETNM Recent Developments/Updates
 - 7.7.6 ETNM Competitive Strengths & Weaknesses
- 7.8 Bomatec
 - 7.8.1 Bomatec Details
 - 7.8.2 Bomatec Major Business
 - 7.8.3 Bomatec Fe-based Nanocrystalline Soft Magnetic Powder Product and Services
 - 7.8.4 Bomatec Fe-based Nanocrystalline Soft Magnetic Powder Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.8.5 Bomatec Recent Developments/Updates
 - 7.8.6 Bomatec Competitive Strengths & Weaknesses
- 7.9 Yahao Materials & Technology

- 7.9.1 Yahao Materials & Technology Details
- 7.9.2 Yahao Materials & Technology Major Business
- 7.9.3 Yahao Materials & Technology Fe-based Nanocrystalline Soft Magnetic Powder Product and Services
- 7.9.4 Yahao Materials & Technology Fe-based Nanocrystalline Soft Magnetic Powder Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.9.5 Yahao Materials & Technology Recent Developments/Updates
- 7.9.6 Yahao Materials & Technology Competitive Strengths & Weaknesses
- 7.10 OJSC MSTATOR
 - 7.10.1 OJSC MSTATOR Details
 - 7.10.2 OJSC MSTATOR Major Business
 - 7.10.3 OJSC MSTATOR Fe-based Nanocrystalline Soft Magnetic Powder Product and Services
 - 7.10.4 OJSC MSTATOR Fe-based Nanocrystalline Soft Magnetic Powder Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.10.5 OJSC MSTATOR Recent Developments/Updates
 - 7.10.6 OJSC MSTATOR Competitive Strengths & Weaknesses
- 7.11 Vikarsh Nano
 - 7.11.1 Vikarsh Nano Details
 - 7.11.2 Vikarsh Nano Major Business
 - 7.11.3 Vikarsh Nano Fe-based Nanocrystalline Soft Magnetic Powder Product and Services
 - 7.11.4 Vikarsh Nano Fe-based Nanocrystalline Soft Magnetic Powder Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.11.5 Vikarsh Nano Recent Developments/Updates
 - 7.11.6 Vikarsh Nano Competitive Strengths & Weaknesses
- 7.12 Qingdao Yunlu Advanced Materials
 - 7.12.1 Qingdao Yunlu Advanced Materials Details
 - 7.12.2 Qingdao Yunlu Advanced Materials Major Business
 - 7.12.3 Qingdao Yunlu Advanced Materials Fe-based Nanocrystalline Soft Magnetic Powder Product and Services
 - 7.12.4 Qingdao Yunlu Advanced Materials Fe-based Nanocrystalline Soft Magnetic Powder Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.12.5 Qingdao Yunlu Advanced Materials Recent Developments/Updates
 - 7.12.6 Qingdao Yunlu Advanced Materials Competitive Strengths & Weaknesses
- 7.13 Proterial
 - 7.13.1 Proterial Details
 - 7.13.2 Proterial Major Business
 - 7.13.3 Proterial Fe-based Nanocrystalline Soft Magnetic Powder Product and Services

7.13.4 Proterial Fe-based Nanocrystalline Soft Magnetic Powder Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.13.5 Proterial Recent Developments/Updates

7.13.6 Proterial Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

8.1 Fe-based Nanocrystalline Soft Magnetic Powder Industry Chain

8.2 Fe-based Nanocrystalline Soft Magnetic Powder Upstream Analysis

8.2.1 Fe-based Nanocrystalline Soft Magnetic Powder Core Raw Materials

8.2.2 Main Manufacturers of Fe-based Nanocrystalline Soft Magnetic Powder Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 Fe-based Nanocrystalline Soft Magnetic Powder Production Mode

8.6 Fe-based Nanocrystalline Soft Magnetic Powder Procurement Model

8.7 Fe-based Nanocrystalline Soft Magnetic Powder Industry Sales Model and Sales Channels

8.7.1 Fe-based Nanocrystalline Soft Magnetic Powder Sales Model

8.7.2 Fe-based Nanocrystalline Soft Magnetic Powder Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Fe-based Nanocrystalline Soft Magnetic Powder Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Fe-based Nanocrystalline Soft Magnetic Powder Production Value by Region (2018-2023) & (USD Million)

Table 3. World Fe-based Nanocrystalline Soft Magnetic Powder Production Value by Region (2024-2029) & (USD Million)

Table 4. World Fe-based Nanocrystalline Soft Magnetic Powder Production Value Market Share by Region (2018-2023)

Table 5. World Fe-based Nanocrystalline Soft Magnetic Powder Production Value Market Share by Region (2024-2029)

Table 6. World Fe-based Nanocrystalline Soft Magnetic Powder Production by Region (2018-2023) & (Tons)

Table 7. World Fe-based Nanocrystalline Soft Magnetic Powder Production by Region (2024-2029) & (Tons)

Table 8. World Fe-based Nanocrystalline Soft Magnetic Powder Production Market Share by Region (2018-2023)

Table 9. World Fe-based Nanocrystalline Soft Magnetic Powder Production Market Share by Region (2024-2029)

Table 10. World Fe-based Nanocrystalline Soft Magnetic Powder Average Price by Region (2018-2023) & (US\$/Ton)

Table 11. World Fe-based Nanocrystalline Soft Magnetic Powder Average Price by Region (2024-2029) & (US\$/Ton)

Table 12. Fe-based Nanocrystalline Soft Magnetic Powder Major Market Trends

Table 13. World Fe-based Nanocrystalline Soft Magnetic Powder Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)

Table 14. World Fe-based Nanocrystalline Soft Magnetic Powder Consumption by Region (2018-2023) & (Tons)

Table 15. World Fe-based Nanocrystalline Soft Magnetic Powder Consumption Forecast by Region (2024-2029) & (Tons)

Table 16. World Fe-based Nanocrystalline Soft Magnetic Powder Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Fe-based Nanocrystalline Soft Magnetic Powder Producers in 2022

Table 18. World Fe-based Nanocrystalline Soft Magnetic Powder Production by Manufacturer (2018-2023) & (Tons)

Table 19. Production Market Share of Key Fe-based Nanocrystalline Soft Magnetic Powder Producers in 2022

Table 20. World Fe-based Nanocrystalline Soft Magnetic Powder Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 21. Global Fe-based Nanocrystalline Soft Magnetic Powder Company Evaluation Quadrant

Table 22. World Fe-based Nanocrystalline Soft Magnetic Powder Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Fe-based Nanocrystalline Soft Magnetic Powder Production Site of Key Manufacturer

Table 24. Fe-based Nanocrystalline Soft Magnetic Powder Market: Company Product Type Footprint

Table 25. Fe-based Nanocrystalline Soft Magnetic Powder Market: Company Product Application Footprint

Table 26. Fe-based Nanocrystalline Soft Magnetic Powder Competitive Factors

Table 27. Fe-based Nanocrystalline Soft Magnetic Powder New Entrant and Capacity Expansion Plans

Table 28. Fe-based Nanocrystalline Soft Magnetic Powder Mergers & Acquisitions Activity

Table 29. United States VS China Fe-based Nanocrystalline Soft Magnetic Powder Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Fe-based Nanocrystalline Soft Magnetic Powder Production Comparison, (2018 & 2022 & 2029) & (Tons)

Table 31. United States VS China Fe-based Nanocrystalline Soft Magnetic Powder Consumption Comparison, (2018 & 2022 & 2029) & (Tons)

Table 32. United States Based Fe-based Nanocrystalline Soft Magnetic Powder Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Fe-based Nanocrystalline Soft Magnetic Powder Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Fe-based Nanocrystalline Soft Magnetic Powder Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Fe-based Nanocrystalline Soft Magnetic Powder Production (2018-2023) & (Tons)

Table 36. United States Based Manufacturers Fe-based Nanocrystalline Soft Magnetic Powder Production Market Share (2018-2023)

Table 37. China Based Fe-based Nanocrystalline Soft Magnetic Powder Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Fe-based Nanocrystalline Soft Magnetic Powder Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Fe-based Nanocrystalline Soft Magnetic Powder Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Fe-based Nanocrystalline Soft Magnetic Powder Production (2018-2023) & (Tons)

Table 41. China Based Manufacturers Fe-based Nanocrystalline Soft Magnetic Powder Production Market Share (2018-2023)

Table 42. Rest of World Based Fe-based Nanocrystalline Soft Magnetic Powder Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Fe-based Nanocrystalline Soft Magnetic Powder Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Fe-based Nanocrystalline Soft Magnetic Powder Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Fe-based Nanocrystalline Soft Magnetic Powder Production (2018-2023) & (Tons)

Table 46. Rest of World Based Manufacturers Fe-based Nanocrystalline Soft Magnetic Powder Production Market Share (2018-2023)

Table 47. World Fe-based Nanocrystalline Soft Magnetic Powder Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Fe-based Nanocrystalline Soft Magnetic Powder Production by Type (2018-2023) & (Tons)

Table 49. World Fe-based Nanocrystalline Soft Magnetic Powder Production by Type (2024-2029) & (Tons)

Table 50. World Fe-based Nanocrystalline Soft Magnetic Powder Production Value by Type (2018-2023) & (USD Million)

Table 51. World Fe-based Nanocrystalline Soft Magnetic Powder Production Value by Type (2024-2029) & (USD Million)

Table 52. World Fe-based Nanocrystalline Soft Magnetic Powder Average Price by Type (2018-2023) & (US\$/Ton)

Table 53. World Fe-based Nanocrystalline Soft Magnetic Powder Average Price by Type (2024-2029) & (US\$/Ton)

Table 54. World Fe-based Nanocrystalline Soft Magnetic Powder Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Fe-based Nanocrystalline Soft Magnetic Powder Production by Application (2018-2023) & (Tons)

Table 56. World Fe-based Nanocrystalline Soft Magnetic Powder Production by Application (2024-2029) & (Tons)

Table 57. World Fe-based Nanocrystalline Soft Magnetic Powder Production Value by Application (2018-2023) & (USD Million)

Table 58. World Fe-based Nanocrystalline Soft Magnetic Powder Production Value by

Application (2024-2029) & (USD Million)

Table 59. World Fe-based Nanocrystalline Soft Magnetic Powder Average Price by Application (2018-2023) & (US\$/Ton)

Table 60. World Fe-based Nanocrystalline Soft Magnetic Powder Average Price by Application (2024-2029) & (US\$/Ton)

Table 61. Hitachi Metals Basic Information, Manufacturing Base and Competitors

Table 62. Hitachi Metals Major Business

Table 63. Hitachi Metals Fe-based Nanocrystalline Soft Magnetic Powder Product and Services

Table 64. Hitachi Metals Fe-based Nanocrystalline Soft Magnetic Powder Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Hitachi Metals Recent Developments/Updates

Table 66. Hitachi Metals Competitive Strengths & Weaknesses

Table 67. POCO Holding Basic Information, Manufacturing Base and Competitors

Table 68. POCO Holding Major Business

Table 69. POCO Holding Fe-based Nanocrystalline Soft Magnetic Powder Product and Services

Table 70. POCO Holding Fe-based Nanocrystalline Soft Magnetic Powder Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. POCO Holding Recent Developments/Updates

Table 72. POCO Holding Competitive Strengths & Weaknesses

Table 73. AT&M Basic Information, Manufacturing Base and Competitors

Table 74. AT&M Major Business

Table 75. AT&M Fe-based Nanocrystalline Soft Magnetic Powder Product and Services

Table 76. AT&M Fe-based Nanocrystalline Soft Magnetic Powder Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. AT&M Recent Developments/Updates

Table 78. AT&M Competitive Strengths & Weaknesses

Table 79. POCO Holding Basic Information, Manufacturing Base and Competitors

Table 80. POCO Holding Major Business

Table 81. POCO Holding Fe-based Nanocrystalline Soft Magnetic Powder Product and Services

Table 82. POCO Holding Fe-based Nanocrystalline Soft Magnetic Powder Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. POCO Holding Recent Developments/Updates

Table 84. POCO Holding Competitive Strengths & Weaknesses

Table 85. Jiangxi Yuean Advanced Materials Basic Information, Manufacturing Base and Competitors

Table 86. Jiangxi Yuean Advanced Materials Major Business

Table 87. Jiangxi Yuean Advanced Materials Fe-based Nanocrystalline Soft Magnetic Powder Product and Services

Table 88. Jiangxi Yuean Advanced Materials Fe-based Nanocrystalline Soft Magnetic Powder Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Jiangxi Yuean Advanced Materials Recent Developments/Updates

Table 90. Jiangxi Yuean Advanced Materials Competitive Strengths & Weaknesses

Table 91. Tangshan Xianlong Nano Metal Manufacturing Basic Information, Manufacturing Base and Competitors

Table 92. Tangshan Xianlong Nano Metal Manufacturing Major Business

Table 93. Tangshan Xianlong Nano Metal Manufacturing Fe-based Nanocrystalline Soft Magnetic Powder Product and Services

Table 94. Tangshan Xianlong Nano Metal Manufacturing Fe-based Nanocrystalline Soft Magnetic Powder Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Tangshan Xianlong Nano Metal Manufacturing Recent Developments/Updates

Table 96. Tangshan Xianlong Nano Metal Manufacturing Competitive Strengths & Weaknesses

Table 97. ETNM Basic Information, Manufacturing Base and Competitors

Table 98. ETNM Major Business

Table 99. ETNM Fe-based Nanocrystalline Soft Magnetic Powder Product and Services

Table 100. ETNM Fe-based Nanocrystalline Soft Magnetic Powder Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. ETNM Recent Developments/Updates

Table 102. ETNM Competitive Strengths & Weaknesses

Table 103. Bomatec Basic Information, Manufacturing Base and Competitors

Table 104. Bomatec Major Business

Table 105. Bomatec Fe-based Nanocrystalline Soft Magnetic Powder Product and Services

Table 106. Bomatec Fe-based Nanocrystalline Soft Magnetic Powder Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Bomatec Recent Developments/Updates

Table 108. Bomatec Competitive Strengths & Weaknesses

Table 109. Yahao Materials & Technology Basic Information, Manufacturing Base and Competitors

Table 110. Yahao Materials & Technology Major Business

Table 111. Yahao Materials & Technology Fe-based Nanocrystalline Soft Magnetic Powder Product and Services

Table 112. Yahao Materials & Technology Fe-based Nanocrystalline Soft Magnetic Powder Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Yahao Materials & Technology Recent Developments/Updates

Table 114. Yahao Materials & Technology Competitive Strengths & Weaknesses

Table 115. OJSC MSTATOR Basic Information, Manufacturing Base and Competitors

Table 116. OJSC MSTATOR Major Business

Table 117. OJSC MSTATOR Fe-based Nanocrystalline Soft Magnetic Powder Product and Services

Table 118. OJSC MSTATOR Fe-based Nanocrystalline Soft Magnetic Powder Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. OJSC MSTATOR Recent Developments/Updates

Table 120. OJSC MSTATOR Competitive Strengths & Weaknesses

Table 121. Vikarsh Nano Basic Information, Manufacturing Base and Competitors

Table 122. Vikarsh Nano Major Business

Table 123. Vikarsh Nano Fe-based Nanocrystalline Soft Magnetic Powder Product and Services

Table 124. Vikarsh Nano Fe-based Nanocrystalline Soft Magnetic Powder Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Vikarsh Nano Recent Developments/Updates

Table 126. Vikarsh Nano Competitive Strengths & Weaknesses

Table 127. Qingdao Yunlu Advanced Materials Basic Information, Manufacturing Base and Competitors

Table 128. Qingdao Yunlu Advanced Materials Major Business

Table 129. Qingdao Yunlu Advanced Materials Fe-based Nanocrystalline Soft Magnetic Powder Product and Services

Table 130. Qingdao Yunlu Advanced Materials Fe-based Nanocrystalline Soft Magnetic Powder Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. Qingdao Yunlu Advanced Materials Recent Developments/Updates

Table 132. Proterial Basic Information, Manufacturing Base and Competitors

Table 133. Proterial Major Business

Table 134. Proterial Fe-based Nanocrystalline Soft Magnetic Powder Product and Services

Table 135. Proterial Fe-based Nanocrystalline Soft Magnetic Powder Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 136. Global Key Players of Fe-based Nanocrystalline Soft Magnetic Powder Upstream (Raw Materials)

Table 137. Fe-based Nanocrystalline Soft Magnetic Powder Typical Customers

Table 138. Fe-based Nanocrystalline Soft Magnetic Powder Typical Distributors
List of Figure

Figure 1. Fe-based Nanocrystalline Soft Magnetic Powder Picture

Figure 2. World Fe-based Nanocrystalline Soft Magnetic Powder Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Fe-based Nanocrystalline Soft Magnetic Powder Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Fe-based Nanocrystalline Soft Magnetic Powder Production (2018-2029) & (Tons)

Figure 5. World Fe-based Nanocrystalline Soft Magnetic Powder Average Price (2018-2029) & (US\$/Ton)

Figure 6. World Fe-based Nanocrystalline Soft Magnetic Powder Production Value Market Share by Region (2018-2029)

Figure 7. World Fe-based Nanocrystalline Soft Magnetic Powder Production Market Share by Region (2018-2029)

Figure 8. North America Fe-based Nanocrystalline Soft Magnetic Powder Production (2018-2029) & (Tons)

Figure 9. Europe Fe-based Nanocrystalline Soft Magnetic Powder Production (2018-2029) & (Tons)

Figure 10. China Fe-based Nanocrystalline Soft Magnetic Powder Production (2018-2029) & (Tons)

Figure 11. Japan Fe-based Nanocrystalline Soft Magnetic Powder Production (2018-2029) & (Tons)

Figure 12. Fe-based Nanocrystalline Soft Magnetic Powder Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Fe-based Nanocrystalline Soft Magnetic Powder Consumption (2018-2029) & (Tons)

Figure 15. World Fe-based Nanocrystalline Soft Magnetic Powder Consumption Market Share by Region (2018-2029)

Figure 16. United States Fe-based Nanocrystalline Soft Magnetic Powder Consumption

(2018-2029) & (Tons)

Figure 17. China Fe-based Nanocrystalline Soft Magnetic Powder Consumption

(2018-2029) & (Tons)

Figure 18. Europe Fe-based Nanocrystalline Soft Magnetic Powder Consumption

(2018-2029) & (Tons)

Figure 19. Japan Fe-based Nanocrystalline Soft Magnetic Powder Consumption

(2018-2029) & (Tons)

Figure 20. South Korea Fe-based Nanocrystalline Soft Magnetic Powder Consumption

(2018-2029) & (Tons)

Figure 21. ASEAN Fe-based Nanocrystalline Soft Magnetic Powder Consumption

(2018-2029) & (Tons)

Figure 22. India Fe-based Nanocrystalline Soft Magnetic Powder Consumption

(2018-2029) & (Tons)

Figure 23. Producer Shipments of Fe-based Nanocrystalline Soft Magnetic Powder by
Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Fe-based Nanocrystalline
Soft Magnetic Powder Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Fe-based Nanocrystalline
Soft Magnetic Powder Markets in 2022

Figure 26. United States VS China: Fe-based Nanocrystalline Soft Magnetic Powder
Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Fe-based Nanocrystalline Soft Magnetic Powder
Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Fe-based Nanocrystalline Soft Magnetic Powder
Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Fe-based Nanocrystalline Soft Magnetic
Powder Production Market Share 2022

Figure 30. China Based Manufacturers Fe-based Nanocrystalline Soft Magnetic Powder
Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Fe-based Nanocrystalline Soft Magnetic
Powder Production Market Share 2022

Figure 32. World Fe-based Nanocrystalline Soft Magnetic Powder Production Value by
Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Fe-based Nanocrystalline Soft Magnetic Powder Production Value
Market Share by Type in 2022

Figure 34. Fe-M-Si-Cu-B(M=Nb,Cr,V,W,Mo)

Figure 35. Fe-M-B (M=Zr,Hf,Nb)

Figure 36. Others

Figure 37. World Fe-based Nanocrystalline Soft Magnetic Powder Production Market

Share by Type (2018-2029)

Figure 38. World Fe-based Nanocrystalline Soft Magnetic Powder Production Value Market Share by Type (2018-2029)

Figure 39. World Fe-based Nanocrystalline Soft Magnetic Powder Average Price by Type (2018-2029) & (US\$/Ton)

Figure 40. World Fe-based Nanocrystalline Soft Magnetic Powder Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Fe-based Nanocrystalline Soft Magnetic Powder Production Value Market Share by Application in 2022

Figure 42. Automobile Industrial

Figure 43. PV Industrial

Figure 44. Wind Power Industrial

Figure 45. Communications Industrial

Figure 46. Others

Figure 47. World Fe-based Nanocrystalline Soft Magnetic Powder Production Market Share by Application (2018-2029)

Figure 48. World Fe-based Nanocrystalline Soft Magnetic Powder Production Value Market Share by Application (2018-2029)

Figure 49. World Fe-based Nanocrystalline Soft Magnetic Powder Average Price by Application (2018-2029) & (US\$/Ton)

Figure 50. Fe-based Nanocrystalline Soft Magnetic Powder Industry Chain

Figure 51. Fe-based Nanocrystalline Soft Magnetic Powder Procurement Model

Figure 52. Fe-based Nanocrystalline Soft Magnetic Powder Sales Model

Figure 53. Fe-based Nanocrystalline Soft Magnetic Powder Sales Channels, Direct Sales, and Distribution

Figure 54. Methodology

Figure 55. Research Process and Data Source

I would like to order

Product name: Global Fe-based Nanocrystalline Soft Magnetic Powder Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G99BBCFBE4C6EN.html>

Price: US\$ 4,480.00 (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/G99BBCFBE4C6EN.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

