

Global Permalloy Core Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/GDA2734485CFEN.html>

Date: November 2023

Pages: 126

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

ID: GDA2734485CFEN

Abstracts

The global Permalloy Core market size is expected to reach \$ 309.6 million by 2029, rising at a market growth of 4.6% CAGR during the forecast period (2023-2029).

Global key players of permalloy core include CSC (Changsung Corp.), MAGNETICS, Dongbu Electronic Materials, etc. The top three players hold a share over 40%.

South Korea is the largest producer, has a share about 28%.

In terms of product type, PC (77~85%Ni) is the largest segment, occupied for a share of 71%, and in terms of application, inductors has a share about 41 percent.

Permalloy is a metal alloy with a very high magnetic permeability. This makes the alloy useful in a wide range of applications when high magnetic permeability is desired. This report mainly focuses on permalloy (FeNi) with a nickel content in the range of 30-90%. Powder core, Tape Wound Core as well as Lamination Core are included. Permalloy powder core mainly covered MPP cores and High Flux cores.

Magnetics Molypermalloy Powder (MPP) cores are distributed air gap cores made from a 79% Nickel, 17% Iron, and 4% Molybdenum alloy powder for the lowest core losses of any powder core material. MPP cores offer the lowest core losses of any powder cores, making them ideally suited for flyback transformers, Buck/Boost and Power Factor Correction Inductors. The distributed air gap of an MPP core minimizes stray magnetic fields and eliminates gap loss problems associated with gapped ferrite cores. MPP cores are the ideal choice where high Q and high inductance stability under adverse magnetic and environmental conditions are needed such as In-line Noise Filters, High Q filters and Resonant Circuits.

Magnetics High Flux cores are distributed air gap cores made from a 50% Nickel and 50% Iron alloy powder for the highest available biasing capability of any powder core material. High Flux Powder Cores are naturally suited for the energy storage filter inductors used in switch-mode power supplies. The 15,000 gauss saturation level of High Flux cores provides a higher energy storage capability than can be obtained with gapped ferrites or powdered iron cores of the same size and effective permeability.

This report studies the global Permalloy Core production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Permalloy Core, 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 Permalloy Core that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Permalloy Core total production and demand, 2018-2029, (Tons)

Global Permalloy Core total production value, 2018-2029, (USD Million)

Global Permalloy Core production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Permalloy Core consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Permalloy Core domestic production, consumption, key domestic manufacturers and share

Global Permalloy Core production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Permalloy Core production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Permalloy Core production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons).

This reports profiles key players in the global Permalloy Core 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 CSC (Changsung Corp.), MAGNETICS, Dongbu Electronic Materials, Micrometals, Inc., ZheJiang NBTM KeDa (KDM), Magnetic Shields Ltd, Xiamen ZTC Technology, Jiangsu Hongyun Precision and Samwha Electronics, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Permalloy Core 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 Permalloy Core Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Permalloy Core Market, Segmentation by Type

PB (45~51%Ni)

PC (77~85%Ni)

Others

Global Permalloy Core Market, Segmentation by Application

Inductors

Transformers

Current Transformers

Others

Companies Profiled:

CSC (Changsung Corp.)

MAGNETICS

Dongbu Electronic Materials

Micrometals, Inc.

ZheJiang NBTM KeDa (KDM)

Magnetic Shields Ltd

Xiamen ZTC Technology

Jiangsu Hongyun Precision

Samwha Electronics

DMEGC

CMSS Technology

Foshan Teeyo Technology

Shenzhen Jinxin Magnetic Material

Beijing Beiye Functional Materials Corporation

Key Questions Answered

1. How big is the global Permalloy Core market?
2. What is the demand of the global Permalloy Core market?
3. What is the year over year growth of the global Permalloy Core market?
4. What is the production and production value of the global Permalloy Core market?
5. Who are the key producers in the global Permalloy Core market?

Contents

1 SUPPLY SUMMARY

- 1.1 Permalloy Core Introduction
- 1.2 World Permalloy Core Supply & Forecast
 - 1.2.1 World Permalloy Core Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Permalloy Core Production (2018-2029)
 - 1.2.3 World Permalloy Core Pricing Trends (2018-2029)
- 1.3 World Permalloy Core Production by Region (Based on Production Site)
 - 1.3.1 World Permalloy Core Production Value by Region (2018-2029)
 - 1.3.2 World Permalloy Core Production by Region (2018-2029)
 - 1.3.3 World Permalloy Core Average Price by Region (2018-2029)
 - 1.3.4 North America Permalloy Core Production (2018-2029)
 - 1.3.5 Europe Permalloy Core Production (2018-2029)
 - 1.3.6 China Permalloy Core Production (2018-2029)
 - 1.3.7 Japan Permalloy Core Production (2018-2029)
 - 1.3.8 South Korea Permalloy Core Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Permalloy Core Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Permalloy Core Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Permalloy Core Demand (2018-2029)
- 2.2 World Permalloy Core Consumption by Region
 - 2.2.1 World Permalloy Core Consumption by Region (2018-2023)
 - 2.2.2 World Permalloy Core Consumption Forecast by Region (2024-2029)
- 2.3 United States Permalloy Core Consumption (2018-2029)
- 2.4 China Permalloy Core Consumption (2018-2029)
- 2.5 Europe Permalloy Core Consumption (2018-2029)
- 2.6 Japan Permalloy Core Consumption (2018-2029)
- 2.7 South Korea Permalloy Core Consumption (2018-2029)
- 2.8 ASEAN Permalloy Core Consumption (2018-2029)
- 2.9 India Permalloy Core Consumption (2018-2029)

3 WORLD PERMALLOY CORE MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Permalloy Core Production Value by Manufacturer (2018-2023)
- 3.2 World Permalloy Core Production by Manufacturer (2018-2023)
- 3.3 World Permalloy Core Average Price by Manufacturer (2018-2023)
- 3.4 Permalloy Core Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Permalloy Core Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Permalloy Core in 2022
 - 3.5.3 Global Concentration Ratios (CR8) for Permalloy Core in 2022
- 3.6 Permalloy Core Market: Overall Company Footprint Analysis
 - 3.6.1 Permalloy Core Market: Region Footprint
 - 3.6.2 Permalloy Core Market: Company Product Type Footprint
 - 3.6.3 Permalloy Core 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: Permalloy Core Production Value Comparison
 - 4.1.1 United States VS China: Permalloy Core Production Value Comparison (2018 & 2022 & 2029)
 - 4.1.2 United States VS China: Permalloy Core Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Permalloy Core Production Comparison
 - 4.2.1 United States VS China: Permalloy Core Production Comparison (2018 & 2022 & 2029)
 - 4.2.2 United States VS China: Permalloy Core Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Permalloy Core Consumption Comparison
 - 4.3.1 United States VS China: Permalloy Core Consumption Comparison (2018 & 2022 & 2029)
 - 4.3.2 United States VS China: Permalloy Core Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Permalloy Core Manufacturers and Market Share, 2018-2023
 - 4.4.1 United States Based Permalloy Core Manufacturers, Headquarters and Production Site (States, Country)

- 4.4.2 United States Based Manufacturers Permalloy Core Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers Permalloy Core Production (2018-2023)
- 4.5 China Based Permalloy Core Manufacturers and Market Share
 - 4.5.1 China Based Permalloy Core Manufacturers, Headquarters and Production Site (Province, Country)
 - 4.5.2 China Based Manufacturers Permalloy Core Production Value (2018-2023)
 - 4.5.3 China Based Manufacturers Permalloy Core Production (2018-2023)
- 4.6 Rest of World Based Permalloy Core Manufacturers and Market Share, 2018-2023
 - 4.6.1 Rest of World Based Permalloy Core Manufacturers, Headquarters and Production Site (State, Country)
 - 4.6.2 Rest of World Based Manufacturers Permalloy Core Production Value (2018-2023)
 - 4.6.3 Rest of World Based Manufacturers Permalloy Core Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

- 5.1 World Permalloy Core Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
 - 5.2.1 PB (45~51%Ni)
 - 5.2.2 PC (77~85%Ni)
 - 5.2.3 Others
- 5.3 Market Segment by Type
 - 5.3.1 World Permalloy Core Production by Type (2018-2029)
 - 5.3.2 World Permalloy Core Production Value by Type (2018-2029)
 - 5.3.3 World Permalloy Core Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

- 6.1 World Permalloy Core Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
 - 6.2.1 Inductors
 - 6.2.2 Transformers
 - 6.2.3 Current Transformers
 - 6.2.4 Others
- 6.3 Market Segment by Application
 - 6.3.1 World Permalloy Core Production by Application (2018-2029)
 - 6.3.2 World Permalloy Core Production Value by Application (2018-2029)
 - 6.3.3 World Permalloy Core Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 CSC (Changsung Corp.)

7.1.1 CSC (Changsung Corp.) Details

7.1.2 CSC (Changsung Corp.) Major Business

7.1.3 CSC (Changsung Corp.) Permalloy Core Product and Services

7.1.4 CSC (Changsung Corp.) Permalloy Core Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 CSC (Changsung Corp.) Recent Developments/Updates

7.1.6 CSC (Changsung Corp.) Competitive Strengths & Weaknesses

7.2 MAGNETICS

7.2.1 MAGNETICS Details

7.2.2 MAGNETICS Major Business

7.2.3 MAGNETICS Permalloy Core Product and Services

7.2.4 MAGNETICS Permalloy Core Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 MAGNETICS Recent Developments/Updates

7.2.6 MAGNETICS Competitive Strengths & Weaknesses

7.3 Dongbu Electronic Materials

7.3.1 Dongbu Electronic Materials Details

7.3.2 Dongbu Electronic Materials Major Business

7.3.3 Dongbu Electronic Materials Permalloy Core Product and Services

7.3.4 Dongbu Electronic Materials Permalloy Core Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 Dongbu Electronic Materials Recent Developments/Updates

7.3.6 Dongbu Electronic Materials Competitive Strengths & Weaknesses

7.4 Micrometals, Inc.

7.4.1 Micrometals, Inc. Details

7.4.2 Micrometals, Inc. Major Business

7.4.3 Micrometals, Inc. Permalloy Core Product and Services

7.4.4 Micrometals, Inc. Permalloy Core Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.4.5 Micrometals, Inc. Recent Developments/Updates

7.4.6 Micrometals, Inc. Competitive Strengths & Weaknesses

7.5 ZheJiang NBTM KeDa (KDM)

7.5.1 ZheJiang NBTM KeDa (KDM) Details

7.5.2 ZheJiang NBTM KeDa (KDM) Major Business

7.5.3 ZheJiang NBTM KeDa (KDM) Permalloy Core Product and Services

7.5.4 ZheJiang NBTM KeDa (KDM) Permalloy Core Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.5.5 ZheJiang NBTM KeDa (KDM) Recent Developments/Updates

7.5.6 ZheJiang NBTM KeDa (KDM) Competitive Strengths & Weaknesses

7.6 Magnetic Shields Ltd

7.6.1 Magnetic Shields Ltd Details

7.6.2 Magnetic Shields Ltd Major Business

7.6.3 Magnetic Shields Ltd Permalloy Core Product and Services

7.6.4 Magnetic Shields Ltd Permalloy Core Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.6.5 Magnetic Shields Ltd Recent Developments/Updates

7.6.6 Magnetic Shields Ltd Competitive Strengths & Weaknesses

7.7 Xiamen ZTC Technology

7.7.1 Xiamen ZTC Technology Details

7.7.2 Xiamen ZTC Technology Major Business

7.7.3 Xiamen ZTC Technology Permalloy Core Product and Services

7.7.4 Xiamen ZTC Technology Permalloy Core Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 Xiamen ZTC Technology Recent Developments/Updates

7.7.6 Xiamen ZTC Technology Competitive Strengths & Weaknesses

7.8 Jiangsu Hongyun Precision

7.8.1 Jiangsu Hongyun Precision Details

7.8.2 Jiangsu Hongyun Precision Major Business

7.8.3 Jiangsu Hongyun Precision Permalloy Core Product and Services

7.8.4 Jiangsu Hongyun Precision Permalloy Core Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 Jiangsu Hongyun Precision Recent Developments/Updates

7.8.6 Jiangsu Hongyun Precision Competitive Strengths & Weaknesses

7.9 Samwha Electronics

7.9.1 Samwha Electronics Details

7.9.2 Samwha Electronics Major Business

7.9.3 Samwha Electronics Permalloy Core Product and Services

7.9.4 Samwha Electronics Permalloy Core Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.9.5 Samwha Electronics Recent Developments/Updates

7.9.6 Samwha Electronics Competitive Strengths & Weaknesses

7.10 DMEGC

7.10.1 DMEGC Details

7.10.2 DMEGC Major Business

- 7.10.3 DMEGC Permalloy Core Product and Services
- 7.10.4 DMEGC Permalloy Core Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.10.5 DMEGC Recent Developments/Updates
- 7.10.6 DMEGC Competitive Strengths & Weaknesses
- 7.11 CMSS Technology
 - 7.11.1 CMSS Technology Details
 - 7.11.2 CMSS Technology Major Business
 - 7.11.3 CMSS Technology Permalloy Core Product and Services
 - 7.11.4 CMSS Technology Permalloy Core Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.11.5 CMSS Technology Recent Developments/Updates
 - 7.11.6 CMSS Technology Competitive Strengths & Weaknesses
- 7.12 Foshan Teeyo Technology
 - 7.12.1 Foshan Teeyo Technology Details
 - 7.12.2 Foshan Teeyo Technology Major Business
 - 7.12.3 Foshan Teeyo Technology Permalloy Core Product and Services
 - 7.12.4 Foshan Teeyo Technology Permalloy Core Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.12.5 Foshan Teeyo Technology Recent Developments/Updates
 - 7.12.6 Foshan Teeyo Technology Competitive Strengths & Weaknesses
- 7.13 Shenzhen Jinxin Magnetic Material
 - 7.13.1 Shenzhen Jinxin Magnetic Material Details
 - 7.13.2 Shenzhen Jinxin Magnetic Material Major Business
 - 7.13.3 Shenzhen Jinxin Magnetic Material Permalloy Core Product and Services
 - 7.13.4 Shenzhen Jinxin Magnetic Material Permalloy Core Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.13.5 Shenzhen Jinxin Magnetic Material Recent Developments/Updates
 - 7.13.6 Shenzhen Jinxin Magnetic Material Competitive Strengths & Weaknesses
- 7.14 Beijing Beiye Functional Materials Corporation
 - 7.14.1 Beijing Beiye Functional Materials Corporation Details
 - 7.14.2 Beijing Beiye Functional Materials Corporation Major Business
 - 7.14.3 Beijing Beiye Functional Materials Corporation Permalloy Core Product and Services
 - 7.14.4 Beijing Beiye Functional Materials Corporation Permalloy Core Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.14.5 Beijing Beiye Functional Materials Corporation Recent Developments/Updates
 - 7.14.6 Beijing Beiye Functional Materials Corporation Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

8.1 Permalloy Core Industry Chain

8.2 Permalloy Core Upstream Analysis

8.2.1 Permalloy Core Core Raw Materials

8.2.2 Main Manufacturers of Permalloy Core Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 Permalloy Core Production Mode

8.6 Permalloy Core Procurement Model

8.7 Permalloy Core Industry Sales Model and Sales Channels

8.7.1 Permalloy Core Sales Model

8.7.2 Permalloy Core 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 Permalloy Core Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Permalloy Core Production Value by Region (2018-2023) & (USD Million)

Table 3. World Permalloy Core Production Value by Region (2024-2029) & (USD Million)

Table 4. World Permalloy Core Production Value Market Share by Region (2018-2023)

Table 5. World Permalloy Core Production Value Market Share by Region (2024-2029)

Table 6. World Permalloy Core Production by Region (2018-2023) & (Tons)

Table 7. World Permalloy Core Production by Region (2024-2029) & (Tons)

Table 8. World Permalloy Core Production Market Share by Region (2018-2023)

Table 9. World Permalloy Core Production Market Share by Region (2024-2029)

Table 10. World Permalloy Core Average Price by Region (2018-2023) & (US\$/Ton)

Table 11. World Permalloy Core Average Price by Region (2024-2029) & (US\$/Ton)

Table 12. Permalloy Core Major Market Trends

Table 13. World Permalloy Core Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)

Table 14. World Permalloy Core Consumption by Region (2018-2023) & (Tons)

Table 15. World Permalloy Core Consumption Forecast by Region (2024-2029) & (Tons)

Table 16. World Permalloy Core Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Permalloy Core Producers in 2022

Table 18. World Permalloy Core Production by Manufacturer (2018-2023) & (Tons)

Table 19. Production Market Share of Key Permalloy Core Producers in 2022

Table 20. World Permalloy Core Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 21. Global Permalloy Core Company Evaluation Quadrant

Table 22. World Permalloy Core Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Permalloy Core Production Site of Key Manufacturer

Table 24. Permalloy Core Market: Company Product Type Footprint

Table 25. Permalloy Core Market: Company Product Application Footprint

Table 26. Permalloy Core Competitive Factors

Table 27. Permalloy Core New Entrant and Capacity Expansion Plans

- Table 28. Permalloy Core Mergers & Acquisitions Activity
- Table 29. United States VS China Permalloy Core Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China Permalloy Core Production Comparison, (2018 & 2022 & 2029) & (Tons)
- Table 31. United States VS China Permalloy Core Consumption Comparison, (2018 & 2022 & 2029) & (Tons)
- Table 32. United States Based Permalloy Core Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Permalloy Core Production Value, (2018-2023) & (USD Million)
- Table 34. United States Based Manufacturers Permalloy Core Production Value Market Share (2018-2023)
- Table 35. United States Based Manufacturers Permalloy Core Production (2018-2023) & (Tons)
- Table 36. United States Based Manufacturers Permalloy Core Production Market Share (2018-2023)
- Table 37. China Based Permalloy Core Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Permalloy Core Production Value, (2018-2023) & (USD Million)
- Table 39. China Based Manufacturers Permalloy Core Production Value Market Share (2018-2023)
- Table 40. China Based Manufacturers Permalloy Core Production (2018-2023) & (Tons)
- Table 41. China Based Manufacturers Permalloy Core Production Market Share (2018-2023)
- Table 42. Rest of World Based Permalloy Core Manufacturers, Headquarters and Production Site (States, Country)
- Table 43. Rest of World Based Manufacturers Permalloy Core Production Value, (2018-2023) & (USD Million)
- Table 44. Rest of World Based Manufacturers Permalloy Core Production Value Market Share (2018-2023)
- Table 45. Rest of World Based Manufacturers Permalloy Core Production (2018-2023) & (Tons)
- Table 46. Rest of World Based Manufacturers Permalloy Core Production Market Share (2018-2023)
- Table 47. World Permalloy Core Production Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 48. World Permalloy Core Production by Type (2018-2023) & (Tons)

- Table 49. World Permalloy Core Production by Type (2024-2029) & (Tons)
- Table 50. World Permalloy Core Production Value by Type (2018-2023) & (USD Million)
- Table 51. World Permalloy Core Production Value by Type (2024-2029) & (USD Million)
- Table 52. World Permalloy Core Average Price by Type (2018-2023) & (US\$/Ton)
- Table 53. World Permalloy Core Average Price by Type (2024-2029) & (US\$/Ton)
- Table 54. World Permalloy Core Production Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 55. World Permalloy Core Production by Application (2018-2023) & (Tons)
- Table 56. World Permalloy Core Production by Application (2024-2029) & (Tons)
- Table 57. World Permalloy Core Production Value by Application (2018-2023) & (USD Million)
- Table 58. World Permalloy Core Production Value by Application (2024-2029) & (USD Million)
- Table 59. World Permalloy Core Average Price by Application (2018-2023) & (US\$/Ton)
- Table 60. World Permalloy Core Average Price by Application (2024-2029) & (US\$/Ton)
- Table 61. CSC (Changsung Corp.) Basic Information, Manufacturing Base and Competitors
- Table 62. CSC (Changsung Corp.) Major Business
- Table 63. CSC (Changsung Corp.) Permalloy Core Product and Services
- Table 64. CSC (Changsung Corp.) Permalloy Core Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 65. CSC (Changsung Corp.) Recent Developments/Updates
- Table 66. CSC (Changsung Corp.) Competitive Strengths & Weaknesses
- Table 67. MAGNETICS Basic Information, Manufacturing Base and Competitors
- Table 68. MAGNETICS Major Business
- Table 69. MAGNETICS Permalloy Core Product and Services
- Table 70. MAGNETICS Permalloy Core Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 71. MAGNETICS Recent Developments/Updates
- Table 72. MAGNETICS Competitive Strengths & Weaknesses
- Table 73. Dongbu Electronic Materials Basic Information, Manufacturing Base and Competitors
- Table 74. Dongbu Electronic Materials Major Business
- Table 75. Dongbu Electronic Materials Permalloy Core Product and Services
- Table 76. Dongbu Electronic Materials Permalloy Core Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. Dongbu Electronic Materials Recent Developments/Updates
- Table 78. Dongbu Electronic Materials Competitive Strengths & Weaknesses

Table 79. Micrometals, Inc. Basic Information, Manufacturing Base and Competitors

Table 80. Micrometals, Inc. Major Business

Table 81. Micrometals, Inc. Permalloy Core Product and Services

Table 82. Micrometals, Inc. Permalloy Core Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Micrometals, Inc. Recent Developments/Updates

Table 84. Micrometals, Inc. Competitive Strengths & Weaknesses

Table 85. ZheJiang NBTM KeDa (KDM) Basic Information, Manufacturing Base and Competitors

Table 86. ZheJiang NBTM KeDa (KDM) Major Business

Table 87. ZheJiang NBTM KeDa (KDM) Permalloy Core Product and Services

Table 88. ZheJiang NBTM KeDa (KDM) Permalloy Core Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. ZheJiang NBTM KeDa (KDM) Recent Developments/Updates

Table 90. ZheJiang NBTM KeDa (KDM) Competitive Strengths & Weaknesses

Table 91. Magnetic Shields Ltd Basic Information, Manufacturing Base and Competitors

Table 92. Magnetic Shields Ltd Major Business

Table 93. Magnetic Shields Ltd Permalloy Core Product and Services

Table 94. Magnetic Shields Ltd Permalloy Core Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Magnetic Shields Ltd Recent Developments/Updates

Table 96. Magnetic Shields Ltd Competitive Strengths & Weaknesses

Table 97. Xiamen ZTC Technology Basic Information, Manufacturing Base and Competitors

Table 98. Xiamen ZTC Technology Major Business

Table 99. Xiamen ZTC Technology Permalloy Core Product and Services

Table 100. Xiamen ZTC Technology Permalloy Core Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Xiamen ZTC Technology Recent Developments/Updates

Table 102. Xiamen ZTC Technology Competitive Strengths & Weaknesses

Table 103. Jiangsu Hongyun Precision Basic Information, Manufacturing Base and Competitors

Table 104. Jiangsu Hongyun Precision Major Business

Table 105. Jiangsu Hongyun Precision Permalloy Core Product and Services

Table 106. Jiangsu Hongyun Precision Permalloy Core Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

- Table 107. Jiangsu Hongyun Precision Recent Developments/Updates
- Table 108. Jiangsu Hongyun Precision Competitive Strengths & Weaknesses
- Table 109. Samwha Electronics Basic Information, Manufacturing Base and Competitors
- Table 110. Samwha Electronics Major Business
- Table 111. Samwha Electronics Permalloy Core Product and Services
- Table 112. Samwha Electronics Permalloy Core Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. Samwha Electronics Recent Developments/Updates
- Table 114. Samwha Electronics Competitive Strengths & Weaknesses
- Table 115. DMEGC Basic Information, Manufacturing Base and Competitors
- Table 116. DMEGC Major Business
- Table 117. DMEGC Permalloy Core Product and Services
- Table 118. DMEGC Permalloy Core Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 119. DMEGC Recent Developments/Updates
- Table 120. DMEGC Competitive Strengths & Weaknesses
- Table 121. CMSS Technology Basic Information, Manufacturing Base and Competitors
- Table 122. CMSS Technology Major Business
- Table 123. CMSS Technology Permalloy Core Product and Services
- Table 124. CMSS Technology Permalloy Core Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 125. CMSS Technology Recent Developments/Updates
- Table 126. CMSS Technology Competitive Strengths & Weaknesses
- Table 127. Foshan Teeyo Technology Basic Information, Manufacturing Base and Competitors
- Table 128. Foshan Teeyo Technology Major Business
- Table 129. Foshan Teeyo Technology Permalloy Core Product and Services
- Table 130. Foshan Teeyo Technology Permalloy Core Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 131. Foshan Teeyo Technology Recent Developments/Updates
- Table 132. Foshan Teeyo Technology Competitive Strengths & Weaknesses
- Table 133. Shenzhen Jinxin Magnetic Material Basic Information, Manufacturing Base and Competitors
- Table 134. Shenzhen Jinxin Magnetic Material Major Business
- Table 135. Shenzhen Jinxin Magnetic Material Permalloy Core Product and Services
- Table 136. Shenzhen Jinxin Magnetic Material Permalloy Core Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share

(2018-2023)

Table 137. Shenzhen Jinxin Magnetic Material Recent Developments/Updates

Table 138. Beijing Beiye Functional Materials Corporation Basic Information, Manufacturing Base and Competitors

Table 139. Beijing Beiye Functional Materials Corporation Major Business

Table 140. Beijing Beiye Functional Materials Corporation Permalloy Core Product and Services

Table 141. Beijing Beiye Functional Materials Corporation Permalloy Core Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 142. Global Key Players of Permalloy Core Upstream (Raw Materials)

Table 143. Permalloy Core Typical Customers

Table 144. Permalloy Core Typical Distributors

LIST OF FIGURE

Figure 1. Permalloy Core Picture

Figure 2. World Permalloy Core Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Permalloy Core Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Permalloy Core Production (2018-2029) & (Tons)

Figure 5. World Permalloy Core Average Price (2018-2029) & (US\$/Ton)

Figure 6. World Permalloy Core Production Value Market Share by Region (2018-2029)

Figure 7. World Permalloy Core Production Market Share by Region (2018-2029)

Figure 8. North America Permalloy Core Production (2018-2029) & (Tons)

Figure 9. Europe Permalloy Core Production (2018-2029) & (Tons)

Figure 10. China Permalloy Core Production (2018-2029) & (Tons)

Figure 11. Japan Permalloy Core Production (2018-2029) & (Tons)

Figure 12. South Korea Permalloy Core Production (2018-2029) & (Tons)

Figure 13. Permalloy Core Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Permalloy Core Consumption (2018-2029) & (Tons)

Figure 16. World Permalloy Core Consumption Market Share by Region (2018-2029)

Figure 17. United States Permalloy Core Consumption (2018-2029) & (Tons)

Figure 18. China Permalloy Core Consumption (2018-2029) & (Tons)

Figure 19. Europe Permalloy Core Consumption (2018-2029) & (Tons)

Figure 20. Japan Permalloy Core Consumption (2018-2029) & (Tons)

Figure 21. South Korea Permalloy Core Consumption (2018-2029) & (Tons)

Figure 22. ASEAN Permalloy Core Consumption (2018-2029) & (Tons)

- Figure 23. India Permalloy Core Consumption (2018-2029) & (Tons)
- Figure 24. Producer Shipments of Permalloy Core by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- Figure 25. Global Four-firm Concentration Ratios (CR4) for Permalloy Core Markets in 2022
- Figure 26. Global Four-firm Concentration Ratios (CR8) for Permalloy Core Markets in 2022
- Figure 27. United States VS China: Permalloy Core Production Value Market Share Comparison (2018 & 2022 & 2029)
- Figure 28. United States VS China: Permalloy Core Production Market Share Comparison (2018 & 2022 & 2029)
- Figure 29. United States VS China: Permalloy Core Consumption Market Share Comparison (2018 & 2022 & 2029)
- Figure 30. United States Based Manufacturers Permalloy Core Production Market Share 2022
- Figure 31. China Based Manufacturers Permalloy Core Production Market Share 2022
- Figure 32. Rest of World Based Manufacturers Permalloy Core Production Market Share 2022
- Figure 33. World Permalloy Core Production Value by Type, (USD Million), 2018 & 2022 & 2029
- Figure 34. World Permalloy Core Production Value Market Share by Type in 2022
- Figure 35. PB (45~51%Ni)
- Figure 36. PC (77~85%Ni)
- Figure 37. Others
- Figure 38. World Permalloy Core Production Market Share by Type (2018-2029)
- Figure 39. World Permalloy Core Production Value Market Share by Type (2018-2029)
- Figure 40. World Permalloy Core Average Price by Type (2018-2029) & (US\$/Ton)
- Figure 41. World Permalloy Core Production Value by Application, (USD Million), 2018 & 2022 & 2029
- Figure 42. World Permalloy Core Production Value Market Share by Application in 2022
- Figure 43. Inductors
- Figure 44. Transformers
- Figure 45. Current Transformers
- Figure 46. Others
- Figure 47. World Permalloy Core Production Market Share by Application (2018-2029)
- Figure 48. World Permalloy Core Production Value Market Share by Application (2018-2029)
- Figure 49. World Permalloy Core Average Price by Application (2018-2029) & (US\$/Ton)

Figure 50. Permalloy Core Industry Chain

Figure 51. Permalloy Core Procurement Model

Figure 52. Permalloy Core Sales Model

Figure 53. Permalloy Core Sales Channels, Direct Sales, and Distribution

Figure 54. Methodology

Figure 55. Research Process and Data Source

I would like to order

Product name: Global Permalloy Core Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/GDA2734485CFEN.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/GDA2734485CFEN.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