

# Global Permalloys (FeNi) Competitive Landscape Professional Research Report 2025

<https://marketpublishers.com/r/P51D218FBC18EN.html>

Date: June 2025

Pages: 165

Price: US\$ 3,500.00 (Single User License)

ID: P51D218FBC18EN

## Abstracts

### Market Overview

According to DIResearch's in-depth investigation and research, the global Permalloys (FeNi) market size will reach 226.99 Million USD in 2025 and is projected to reach 232.61 Million USD by 2032, with a CAGR of 0.35% (2025-2032). Notably, the China Permalloys (FeNi) market has changed rapidly in the past few years. By 2025, China's market size is expected to be Million USD, representing approximately % of the global market share.

### Research Summary

Permalloys, often referred to as FeNi (iron-nickel alloys), are a group of magnetic materials composed primarily of iron and nickel, sometimes including other elements like copper and molybdenum. These alloys exhibit excellent magnetic properties, particularly in terms of high magnetic permeability and low coercivity, making them ideal for applications in electrical engineering, such as in the production of transformers, inductors, and magnetic shielding. Their ability to efficiently conduct magnetic flux while maintaining a stable magnetic state contributes to their use in a range of electronic and electromagnetic devices where precision and stability of magnetic fields are crucial.

The major global manufacturers of Permalloys (FeNi) include Nippon Yakin Kogyo, Proterial Metals, Vacuumschmelze, VDM Metals, Kouei, Beijing Beiye Functional Materials Corporation, Xi'an Gangyan Special Alloy, etc. The global players competition landscape in this report is divided into three tiers. The first tier comprises global leading enterprises that command a substantial market share, hold a dominant industry position, possess strong competitiveness and influence, and generate significant

revenue. The second tier includes companies with a notable market presence and reputation; these firms actively follow industry leaders in product, service, or technological innovation and maintain a moderate revenue scale. The third tier consists of smaller companies with limited market share and lower brand recognition, primarily focused on local markets and generating comparatively lower revenue.

This report studies the market size, price trends and future development prospects of Permalloys (FeNi). Focus on analysing the market share, product portfolio, prices, sales, revenue and gross profit margin of global major manufacturers, as well as the market status and trends of different product types and applications in the global Permalloys (FeNi) market. The report data covers historical data from 2020 to 2024, based year in 2025 and forecast data from 2026 to 2032.

The regions and countries in the report include North America, Europe, China, APAC (excl. China), Latin America and Middle East and Africa, covering the Permalloys (FeNi) market conditions and future development trends of key regions and countries, combined with industry-related policies and the latest technological developments, analyze the development characteristics of Permalloys (FeNi) industries in various regions and countries, help companies understand the development characteristics of each region, help companies formulate business strategies, and achieve the ultimate goal of the company's global development strategy.

The data sources of this report mainly include the National Bureau of Statistics, customs databases, industry associations, corporate financial reports, third-party databases, etc. Among them, macroeconomic data mainly comes from the National Bureau of Statistics, International Economic Research Organization; industry statistical data mainly come from industry associations; company data mainly comes from interviews, public information collection, third-party reliable databases, and price data mainly comes from various markets monitoring database.

Global Key Manufacturers of Permalloys (FeNi) Include:

Nippon Yakin Kogyo

Proterial Metals

Vacuumschmelze

VDM Metals

Kouei

Beijing Beiye Functional Materials Corporation

Xi'an Gangyan Special Alloy

Permalloys (FeNi) Product Segment Include:

PB (41%?51% Ni-Fe Permalloy)

PC (70%?85% Ni-Fe Permalloy)

Others

Permalloys (FeNi) Product Application Include:

Audio Transformer

Choke

Magnetic Amplifier

Transformer

Audio Head

Magnetic Modulator

## **Chapter Scope**

Chapter 1: Product Research Range, Product Types and Applications, Market Overview, Market Situation and Trends

Chapter 2: Global Permalloys (FeNi) Capacity and Production Analysis

Chapter 3: Global Permalloys (FeNi) Industry PESTEL Analysis

Chapter 4: Global Permalloys (FeNi) Industry Porter's Five Forces Analysis

Chapter 5: Global Permalloys (FeNi) Major Regional Market Size (Revenue, Sales, Price) and Forecast Analysis

Chapter 6: Global Permalloys (FeNi) Market Size and Forecast by Type and Application Analysis

Chapter 7: North America Permalloys (FeNi) Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 8: Europe Permalloys (FeNi) Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 9: China Permalloys (FeNi) Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 10: APAC (Excl. China) Permalloys (FeNi) Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 11: Latin America Permalloys (FeNi) Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 12: Middle East and Africa Permalloys (FeNi) Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 13: Global Permalloys (FeNi) Competitive Analysis of Key Manufacturers (Sales, Revenue, Market Share, Price, Regional Distribution and Industry Concentration)

Chapter 14: Key Company Profiles (Product Portfolio, Sales, Revenue, Price and Gross

Margin)

Chapter 15: Industrial Chain Analysis, Include Raw Material Suppliers, Distributors and Customers

Chapter 16: Research Findings and Conclusion

Chapter 17: Methodology and Data Sources

## Contents

### **1 PERMALLOYS (FENI) MARKET OVERVIEW**

- 1.1 Product Definition and Statistical Scope
- 1.2 Permalloys (FeNi) Product by Type
  - 1.2.1 PB (41~51% Ni-Fe Permalloy)
  - 1.2.2 PC (70%~85% Ni-Fe Permalloy)
  - 1.2.3 Others
- 1.3 Permalloys (FeNi) Product by Application
  - 1.3.1 Audio Transformer
  - 1.3.2 Choke
  - 1.3.3 Magnetic Amplifier
  - 1.3.4 Transformer
  - 1.3.5 Audio Head
  - 1.3.6 Magnetic Modulator
- 1.4 Global Permalloys (FeNi) Market Revenue and Sales Analysis
  - 1.4.1 Global Permalloys (FeNi) Revenue Market Size Analysis (2020-2032)
  - 1.4.2 Global Permalloys (FeNi) Sales Market Size Analysis (2020-2032)
  - 1.4.3 Global Permalloys (FeNi) Market Sales Price Trend Analysis (2020-2032)
- 1.5 Permalloys (FeNi) Industry Trends and Innovation
  - 1.5.1 Permalloys (FeNi) Industry Trends and Innovation
  - 1.5.2 Permalloys (FeNi) Market Drivers and Challenges

### **2 GLOBAL PERMALLOYS (FENI) CAPACITY AND PRODUCTION ANALYSIS**

- 2.1 Global Permalloys (FeNi) Capacity, Production and Utilization (2020-2032)
- 2.2 Global Permalloys (FeNi) Production Growth Trend by Region: 2024 VS 2025 VS 2030
- 2.3 Global Permalloys (FeNi) Production by Region
  - 2.3.1 Global Permalloys (FeNi) Production by Region (2020-2025)
  - 2.3.2 Global Permalloys (FeNi) Production Forecast by Region (2026-2032)
  - 2.3.3 Global Permalloys (FeNi) Production Market Share by Region (2020-2032)

### **3 PERMALLOYS (FENI) MARKET PESTEL ANALYSIS**

- 3.1 Political Factors Analysis
- 3.2 Economic Factors Analysis
- 3.3 Social Factors Analysis

- 3.4 Technological Factors Analysis
- 3.5 Environmental Factors Analysis
- 3.6 Legal Factors Analysis

## **4 PERMALLOYS (FENI) MARKET PORTER'S FIVE FORCES ANALYSIS**

- 4.1 Competitive Rivalry
- 4.2 Threat of New Entrants
- 4.3 Bargaining Power of Suppliers
- 4.4 Bargaining Power of Buyers
- 4.5 Threat of Substitutes

## **5 GLOBAL PERMALLOYS (FENI) MARKET ANALYSIS BY REGIONS**

- 5.1 Permalloys (FeNi) Overall Market: 2024 VS 2025 VS 2032
- 5.2 Global Permalloys (FeNi) Revenue and Forecast Analysis (2020-2032)
  - 5.2.1 Global Permalloys (FeNi) Revenue and Market Share by Region (2020-2025)
  - 5.2.2 Global Permalloys (FeNi) Revenue and Market Forecast by Region (2026-2032)
- 5.3 Global Permalloys (FeNi) Sales and Forecast Analysis (2020-2032)
  - 5.3.1 Global Permalloys (FeNi) Sales and Market Share by Region (2020-2025)
  - 5.3.2 Global Permalloys (FeNi) Sales and Market Forecast by Region (2026-2032)
- 5.4 Global Permalloys (FeNi) Sales Price Trend Analysis (2020-2032)

## **6 GLOBAL PERMALLOYS (FENI) MARKET SIZE BY TYPE AND APPLICATION**

- 6.1 Global Permalloys (FeNi) Market Size by Type
  - 6.1.1 Global Permalloys (FeNi) Revenue and Forecast Analysis by Type (2020-2032)
  - 6.1.2 Global Permalloys (FeNi) Sales and Forecast Analysis by Type (2020-2032)
- 6.2 Global Permalloys (FeNi) Market Size by Application
  - 6.2.1 Global Permalloys (FeNi) Revenue and Forecast Analysis by Application (2020-2032)
  - 6.2.2 Global Permalloys (FeNi) Sales and Forecast Analysis by Application (2020-2032)

## **7 NORTH AMERICA**

- 7.1 North America Permalloys (FeNi) Market Size and Growth Rate Analysis (2020-2032)
- 7.2 North America Key Manufacturers Analysis

### 7.3 North America Permalloys (FeNi) Market Size by Type

7.3.1 North America Permalloys (FeNi) Sales by Type (2020-2032)

7.3.2 North America Permalloys (FeNi) Revenue by Type (2020-2032)

### 7.4 North America Permalloys (FeNi) Market Size by Application

7.4.1 North America Permalloys (FeNi) Sales by Application (2020-2032)

7.4.2 North America Permalloys (FeNi) Revenue by Application (2020-2032)

### 7.5 North America Permalloys (FeNi) Market Size by Country

7.5.1 US

7.5.2 Canada

## 8 EUROPE

### 8.1 Europe Permalloys (FeNi) Market Size and Growth Rate Analysis (2020-2032)

### 8.2 Europe Key Manufacturers Analysis

### 8.3 Europe Permalloys (FeNi) Market Size by Type

8.3.1 Europe Permalloys (FeNi) Sales by Type (2020-2032)

8.3.2 Europe Permalloys (FeNi) Revenue by Type (2020-2032)

### 8.4 Europe Permalloys (FeNi) Market Size by Application

8.4.1 Europe Permalloys (FeNi) Sales by Application (2020-2032)

8.4.2 Europe Permalloys (FeNi) Revenue by Application (2020-2032)

### 8.5 Europe Permalloys (FeNi) Market Size by Country

8.5.1 Germany

8.5.2 France

8.5.3 United Kingdom

8.5.4 Italy

8.5.5 Spain

8.5.6 Benelux

## 9 CHINA

### 9.1 China Permalloys (FeNi) Market Size and Growth Rate Analysis (2020-2032)

### 9.2 China Key Manufacturers Analysis

### 9.3 China Permalloys (FeNi) Market Size by Type

9.3.1 China Permalloys (FeNi) Sales by Type (2020-2032)

9.3.2 China Permalloys (FeNi) Revenue by Type (2020-2032)

### 9.4 China Permalloys (FeNi) Market Size by Application

9.4.1 China Permalloys (FeNi) Sales by Application (2020-2032)

9.4.2 China Permalloys (FeNi) Revenue by Application (2020-2032)

## **10 APAC (EXCL. CHINA)**

10.1 APAC (excl. China) Permalloys (FeNi) Market Size and Growth Rate Analysis (2020-2032)

10.2 APAC (excl. China) Key Manufacturers Analysis

10.3 APAC (excl. China) Permalloys (FeNi) Market Size by Type

10.3.1 APAC (excl. China) Permalloys (FeNi) Sales by Type (2020-2032)

10.3.2 APAC (excl. China) Permalloys (FeNi) Revenue by Type (2020-2032)

10.4 APAC (excl. China) Permalloys (FeNi) Market Size by Application

10.4.1 APAC (excl. China) Permalloys (FeNi) Sales by Application (2020-2032)

10.4.2 APAC (excl. China) Permalloys (FeNi) Revenue by Application (2020-2032)

10.5 APAC (excl. China) Permalloys (FeNi) Market Size by Country

10.5.1 Japan

10.5.2 South Korea

10.5.3 India

10.5.4 Australia

10.5.5 Southeast Asia

## **11 LATIN AMERICA**

11.1 Latin America Permalloys (FeNi) Market Size and Growth Rate Analysis (2020-2032)

11.2 Latin America Key Manufacturers Analysis

### **11.3 LATIN AMERICA PERMALLOYS (FENI) MARKET SIZE BY TYPE**

11.3.1 Latin America Permalloys (FeNi) Sales by Type (2020-2032)

11.3.2 Latin America Permalloys (FeNi) Revenue by Type (2020-2032)

11.4 Latin America Permalloys (FeNi) Market Size by Application

11.4.1 Latin America Permalloys (FeNi) Sales by Application (2020-2032)

11.4.2 Latin America Permalloys (FeNi) Revenue by Application (2020-2032)

11.5 Latin America Permalloys (FeNi) Market Size by Country

11.6 Latin America Permalloys (FeNi) Market Size by Country

11.6.1 Mexico

11.6.2 Brazil

## **12 MIDDLE EAST & AFRICA**

12.1 Middle East & Africa Permalloys (FeNi) Market Size and Growth Rate Analysis

(2020-2032)

12.2 Middle East & Africa Key Manufacturers Analysis

12.3 Middle East & Africa Permalloys (FeNi) Market Size by Type

12.3.1 Middle East & Africa Permalloys (FeNi) Sales by Type (2020-2032)

12.3.2 Middle East & Africa Permalloys (FeNi) Revenue by Type (2020-2032)

12.4 Middle East & Africa Permalloys (FeNi) Market Size by Application

12.4.1 Middle East & Africa Permalloys (FeNi) Sales by Application (2020-2032)

12.4.2 Middle East & Africa Permalloys (FeNi) Revenue by Application (2020-2032)

12.5 Middle East Permalloys (FeNi) Market Size by Country

12.5.1 Saudi Arabia

12.5.2 South Africa

## **13 COMPETITION BY MANUFACTURERS**

13.1 Global Permalloys (FeNi) Market Sales, Revenue and Price by Key Manufacturers (2021-2025)

13.1.1 Global Permalloys (FeNi) Market Sales by Key Manufacturers (2021-2025)

13.1.2 Global Permalloys (FeNi) Market Revenue by Key Manufacturers (2021-2025)

13.1.3 Global Permalloys (FeNi) Average Sales Price by Manufacturers (2021-2025)

13.2 Permalloys (FeNi) Competitive Landscape Analysis and Market Dynamic

13.2.1 Permalloys (FeNi) Competitive Landscape Analysis

13.2.2 Global Key Manufacturers Headquarter Location and Key Area Sales

13.2.3 Market Dynamic

## **14 KEY COMPANIES ANALYSIS**

14.1 Nippon Yakin Kogyo

14.1.1 Nippon Yakin Kogyo Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.1.2 Nippon Yakin Kogyo Permalloys (FeNi) Product Portfolio

14.1.3 Nippon Yakin Kogyo Permalloys (FeNi) Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.2 Proterial Metals

14.2.1 Proterial Metals Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.2.2 Proterial Metals Permalloys (FeNi) Product Portfolio

14.2.3 Proterial Metals Permalloys (FeNi) Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.3 Vacuumschmelze

14.3.1 Vacuumschmelze Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.3.2 Vacuumschmelze Permalloys (FeNi) Product Portfolio

14.3.3 Vacuumschmelze Permalloys (FeNi) Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.4 VDM Metals

14.4.1 VDM Metals Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.4.2 VDM Metals Permalloys (FeNi) Product Portfolio

14.4.3 VDM Metals Permalloys (FeNi) Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.5 Kouei

14.5.1 Kouei Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.5.2 Kouei Permalloys (FeNi) Product Portfolio

14.5.3 Kouei Permalloys (FeNi) Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.6 Beijing Beiye Functional Materials Corporation

14.6.1 Beijing Beiye Functional Materials Corporation Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.6.2 Beijing Beiye Functional Materials Corporation Permalloys (FeNi) Product Portfolio

14.6.3 Beijing Beiye Functional Materials Corporation Permalloys (FeNi) Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.7 Xi'an Gangyan Special Alloy

14.7.1 Xi'an Gangyan Special Alloy Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.7.2 Xi'an Gangyan Special Alloy Permalloys (FeNi) Product Portfolio

14.7.3 Xi'an Gangyan Special Alloy Permalloys (FeNi) Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

## **15 INDUSTRY CHAIN ANALYSIS**

15.1 Permalloys (FeNi) Industry Chain Analysis

15.2 Permalloys (FeNi) Industry Raw Material and Suppliers Analysis

15.2.1 Permalloys (FeNi) Key Raw Material Supply Analysis

15.2.2 Raw Material Suppliers and Contact Information

15.3 Permalloys (FeNi) Typical Downstream Customers

15.4 Permalloys (FeNi) Sales Channel Analysis

## **16 RESEARCH FINDINGS AND CONCLUSION**

## **17 METHODOLOGY AND DATA SOURCE**

17.1 Methodology/Research Approach

17.2 Research Scope

17.3 Benchmarks and Assumptions

17.4 Data Source

17.4.1 Primary Sources

17.4.2 Secondary Sources

17.5 Data Cross Validation

17.6 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1: Global Permalloys (FeNi) Market Size Growth Rate by Type, 2024 VS 2025 VS 2032 (US\$ Million)

Table 2: Global Permalloys (FeNi) Market Size Growth Rate by Application, 2024 VS 2025 VS 2032 (US\$ Million)

Table 3: Permalloys (FeNi) Industry Development Status

Table 4: Permalloys (FeNi) Industry Development Trends

Table 5: Global Permalloys (FeNi) Production Growth Rate (CAGR) by Region: 2024 VS 2025 VS 2032 (Ton)

Table 6: Global Permalloys (FeNi) Production by Region (2020-2025) & (Ton)

Table 7: Global Permalloys (FeNi) Production Forecast by Region (2026-2032) & (Ton)

Table 8: Global Permalloys (FeNi) Production Market Share by Region (2020-2025)

Table 9: Global Permalloys (FeNi) Production Market Share by Region (2026-2032)

Table 10: Global Permalloys (FeNi) Market Size by Region in US\$ Million: 2024 VS 2025 VS 2032

Table 11: Global Permalloys (FeNi) Revenue by Region (2020-2025) & (US\$ Million)

Table 12: Global Permalloys (FeNi) Revenue Market Share by Region (2020-2025)

Table 13: Global Permalloys (FeNi) Revenue Forecast by Region (2026-2032) & (US\$ Million)

Table 14: Global Permalloys (FeNi) Revenue Market Share Forecast by Region (2026-2032)

Table 15: Global Permalloys (FeNi) Sales by Region (2020-2025) & (Ton)

Table 16: Global Permalloys (FeNi) Sales Market Share by Region (2020-2025)

Table 17: Global Permalloys (FeNi) Sales Forecast by Region (2026-2032) & (Ton)

Table 18: Global Permalloys (FeNi) Sales Market Share Forecast by Region (2026-2032)

Table 19: Global Permalloys (FeNi) Revenue Analysis by Type (2020-2025) & (US\$ Million)

Table 20: Global Permalloys (FeNi) Revenue Analysis Forecast by Type (2026-2032) & (US\$ Million)

Table 21: Global Permalloys (FeNi) Sales Analysis by Type (2020-2025) & (Ton)

Table 22: Global Permalloys (FeNi) Sales Analysis Forecast by Type (2026-2032) & (Ton)

Table 23: Global Permalloys (FeNi) Revenue Analysis by Application (2020-2025) & (US\$ Million)

Table 24: Global Permalloys (FeNi) Revenue Analysis Forecast by Application (2026-2032) & (US\$ Million)

- Table 25: Global Permalloys (FeNi) Sales Analysis by Application (2020-2025) & (Ton)
- Table 26: Global Permalloys (FeNi) Sales Analysis Forecast by Application (2026-2032) & (Ton)
- Table 27: Key Permalloys (FeNi) Players in North America
- Table 28: North America Permalloys (FeNi) Sales by Type (2020-2025) & (Ton)
- Table 29: North America Permalloys (FeNi) Sales by Type (2026-2032) & (Ton)
- Table 30: North America Permalloys (FeNi) Revenue by Type (2020-2025) & (US\$ Million)
- Table 31: North America Permalloys (FeNi) Revenue by Type (2026-2032) & (US\$ Million)
- Table 32: North America Permalloys (FeNi) Sales by Application (2020-2025) & (Ton)
- Table 33: North America Permalloys (FeNi) Sales by Application (2026-2032) & (Ton)
- Table 34: North America Permalloys (FeNi) Revenue by Application (2020-2025) & (US\$ Million)
- Table 35: North America Permalloys (FeNi) Revenue by Application (2026-2032) & (US\$ Million)
- Table 36: North America Permalloys (FeNi) Revenue Market Size by Country (2020-2025) & (US\$ Million)
- Table 37: North America Permalloys (FeNi) Revenue Market Size by Country (2026-2032) & (US\$ Million)
- Table 38: North America Permalloys (FeNi) Sales Market Size by Country (2020-2025) & (Ton)
- Table 39: North America Permalloys (FeNi) Sales Market Size by Country (2026-2032) & (Ton)
- Table 40: Key Permalloys (FeNi) Players in Europe
- Table 41: Europe Permalloys (FeNi) Sales by Type (2020-2025) & (Ton)
- Table 42: Europe Permalloys (FeNi) Sales by Type (2026-2032) & (Ton)
- Table 43: Europe Permalloys (FeNi) Revenue by Type (2020-2025) & (US\$ Million)
- Table 44: Europe Permalloys (FeNi) Revenue by Type (2026-2032) & (US\$ Million)
- Table 45: Europe Permalloys (FeNi) Sales by Application (2020-2025) & (Ton)
- Table 46: Europe Permalloys (FeNi) Sales by Application (2026-2032) & (Ton)
- Table 47: Europe Permalloys (FeNi) Revenue by Application (2020-2025) & (US\$ Million)
- Table 48: Europe Permalloys (FeNi) Revenue by Application (2026-2032) & (US\$ Million)
- Table 49: Europe Permalloys (FeNi) Revenue Market Size by Country (2020-2025) & (US\$ Million)
- Table 50: Europe Permalloys (FeNi) Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 51: Europe Permalloys (FeNi) Sales Market Size by Country (2020-2025) & (Ton)

Table 52: Europe Permalloys (FeNi) Sales Market Size Forecast by Country (2026-2032) & (Ton)

Table 53: Key Permalloys (FeNi) Players in China

Table 54: China Permalloys (FeNi) Sales by Type (2020-2025) & (Ton)

Table 55: China Permalloys (FeNi) Sales by Type (2026-2032) & (Ton)

Table 56: China Permalloys (FeNi) Revenue by Type (2020-2025) & (US\$ Million)

Table 57: China Permalloys (FeNi) Revenue by Type (2026-2032) & (US\$ Million)

Table 58: China Permalloys (FeNi) Sales by Application (2020-2025) & (Ton)

Table 59: China Permalloys (FeNi) Sales by Application (2026-2032) & (Ton)

Table 60: China Permalloys (FeNi) Revenue by Application (2020-2025) & (US\$ Million)

Table 61: China Permalloys (FeNi) Revenue by Application (2026-2032) & (US\$ Million)

Table 62: Key Permalloys (FeNi) Players in APAC (excl. China)

Table 63: APAC (excl. China) Permalloys (FeNi) Sales by Type (2020-2025) & (Ton)

Table 64: APAC (excl. China) Permalloys (FeNi) Sales by Type (2026-2032) & (Ton)

Table 65: APAC (excl. China) Permalloys (FeNi) Revenue by Type (2020-2025) & (US\$ Million)

Table 66: APAC (excl. China) Permalloys (FeNi) Revenue by Type (2026-2032) & (US\$ Million)

Table 67: APAC (excl. China) Permalloys (FeNi) Sales by Application (2020-2025) & (Ton)

Table 68: APAC (excl. China) Permalloys (FeNi) Sales by Application (2026-2032) & (Ton)

Table 69: APAC (excl. China) Permalloys (FeNi) Revenue by Application (2020-2025) & (US\$ Million)

Table 70: APAC (excl. China) Permalloys (FeNi) Revenue by Application (2026-2032) & (US\$ Million)

Table 71: APAC (excl. China) Permalloys (FeNi) Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 72: APAC (excl. China) Permalloys (FeNi) Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 73: APAC (excl. China) Permalloys (FeNi) Sales Market Size by Country (2020-2025) & (Ton)

Table 74: APAC (excl. China) Permalloys (FeNi) Sales Market Size Forecast by Country (2026-2032) & (Ton)

Table 75: Key Permalloys (FeNi) Players in Latin America

Table 76: Latin America Permalloys (FeNi) Sales by Type (2020-2025) & (Ton)

Table 77: Latin America Permalloys (FeNi) Sales by Type (2026-2032) & (Ton)

Table 78: Latin America Permalloys (FeNi) Revenue by Type (2020-2025) & (US\$ Million)

Million)

Table 79: Latin America Permalloys (FeNi) Revenue by Type (2026-2032) & (US\$ Million)

Table 80: Latin America Permalloys (FeNi) Sales by Application (2020-2025) & (Ton)

Table 81: Latin America Permalloys (FeNi) Sales by Application (2026-2032) & (Ton)

Table 82: Latin America Permalloys (FeNi) Revenue by Application (2020-2025) & (US\$ Million)

Table 83: Latin America Permalloys (FeNi) Revenue by Application (2026-2032) & (US\$ Million)

Table 84: Latin America Permalloys (FeNi) Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 85: Latin America Permalloys (FeNi) Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 86: Latin America Permalloys (FeNi) Sales Market Size by Country (2020-2025) & (Ton)

Table 87: Latin America Permalloys (FeNi) Sales Market Size Forecast by Country (2026-2032) & (Ton)

Table 88: Key Permalloys (FeNi) Players in Middle East & Africa

Table 89: Middle East & Africa Permalloys (FeNi) Sales by Type (2020-2025) & (Ton)

Table 90: Middle East & Africa Permalloys (FeNi) Sales by Type (2026-2032) & (Ton)

Table 91: Middle East & Africa Permalloys (FeNi) Revenue by Type (2020-2025) & (US\$ Million)

Table 92: Middle East & Africa Permalloys (FeNi) Revenue by Type (2026-2032) & (US\$ Million)

Table 93: Middle East & Africa Permalloys (FeNi) Sales by Application (2020-2025) & (Ton)

Table 94: Middle East & Africa Permalloys (FeNi) Sales by Application (2026-2032) & (Ton)

Table 95: Middle East & Africa Permalloys (FeNi) Revenue by Application (2020-2025) & (US\$ Million)

Table 96: Middle East & Africa Permalloys (FeNi) Revenue by Application (2026-2032) & (US\$ Million)

Table 97: Middle East & Africa Permalloys (FeNi) Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 98: Middle East & Africa Permalloys (FeNi) Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 99: Middle East & Africa Permalloys (FeNi) Sales Market Size by Country (2020-2025) & (Ton)

Table 100: Middle East & Africa Permalloys (FeNi) Sales Market Size Forecast by

Country (2026-2032) & (Ton)

Table 101: Global Permalloys (FeNi) Market Sales by Key Manufacturers (2021-2025) & (Ton)

Table 102: Global Permalloys (FeNi) Sales Market Share by Key Manufacturers (2021-2025)

Table 103: Global Permalloys (FeNi) Market Revenue by Key Manufacturers (2021-2025) & (US\$ Million)

Table 104: Global Permalloys (FeNi) Revenue Market Share by Key Manufacturers (2021-2025)

Table 105: Global Average Sales Price by Manufacturers (2021-2025) & (USD/Ton)

Table 106: Global Key Manufacturers Headquarter Location and Key Area Sales

Table 107: Market Mergers & Acquisitions, Expansion

Table 108: Nippon Yakin Kogyo Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 109: Nippon Yakin Kogyo Permalloys (FeNi) Product Portfolio

Table 110: Nippon Yakin Kogyo Permalloys (FeNi) Revenue (US\$ Million), Sales (Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 111: Proterial Metals Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 112: Proterial Metals Permalloys (FeNi) Product Portfolio

Table 113: Proterial Metals Permalloys (FeNi) Revenue (US\$ Million), Sales (Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 114: Vacuumschmelze Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 115: Vacuumschmelze Permalloys (FeNi) Product Portfolio

Table 116: Vacuumschmelze Permalloys (FeNi) Revenue (US\$ Million), Sales (Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 117: VDM Metals Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 118: VDM Metals Permalloys (FeNi) Product Portfolio

Table 119: VDM Metals Permalloys (FeNi) Revenue (US\$ Million), Sales (Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 120: Kouei Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 121: Kouei Permalloys (FeNi) Product Portfolio

Table 122: Kouei Permalloys (FeNi) Revenue (US\$ Million), Sales (Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 123: Beijing Beiye Functional Materials Corporation Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 124: Beijing Beiye Functional Materials Corporation Permalloys (FeNi) Product Portfolio

Table 125: Beijing Beiye Functional Materials Corporation Permalloys (FeNi) Revenue (US\$ Million), Sales (Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 126: Xi'an Gangyan Special Alloy Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 127: Xi'an Gangyan Special Alloy Permalloys (FeNi) Product Portfolio

Table 128: Xi'an Gangyan Special Alloy Permalloys (FeNi) Revenue (US\$ Million), Sales (Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 129: Upstream Key Raw Material Price List

Table 130: Permalloys (FeNi) Raw Material Suppliers and Contact Information

Table 131: Permalloys (FeNi) Typical Customer List

Table 132: Permalloys (FeNi) Distributors List

## List Of Figures

### LIST OF FIGURES

Figure 1: Permalloys (FeNi) Product Pictures

Figure 2: PB (41~51% Ni-Fe Permalloy) Picture Scope

Figure 3: PC (70%~85% Ni-Fe Permalloy) Picture Scope

Figure 4: Others Picture Scope

Figure 5: Audio Transformer Picture Scope

Figure 6: Choke Picture Scope

Figure 7: Magnetic Amplifier Picture Scope

Figure 8: Transformer Picture Scope

Figure 9: Audio Head Picture Scope

Figure 10: Magnetic Modulator Picture Scope

Figure 11: Global Permalloys (FeNi) Market Size Analysis: 2024 VS 2025 VS 2032 (US\$ Million)

Figure 12: Global Permalloys (FeNi) Market Revenue and Growth Rate Analysis: (2020-2032) & (US\$ Million)

Figure 13: Global Permalloys (FeNi) Market Sales and Growth Rate Analysis (2020-2032) & (Ton)

Figure 14: Global Permalloys (FeNi) Market Price Trend Analysis (2020-2032) & (USD/Ton)

Figure 15: Global Permalloys (FeNi) Capacity, Production and Utilization (2019-2030) & (Ton)

Figure 16: Global Permalloys (FeNi) Production by Region: 2023 VS 2024 VS 2030 (Ton)

Figure 17: Global Permalloys (FeNi) Production Market Share by Region in Percentage: 2024 Versus 2030

Figure 18: Global Permalloys (FeNi) Production Market Share by Region (2019-2030)

Figure 19: Global Permalloys (FeNi) Market Size by Region (2020-2032) & (US\$ Million)

Figure 20: Global Permalloys (FeNi) Market Share Scenario by Region in Percentage: 2025 Versus 2032

Figure 21: Global Permalloys (FeNi) Sales Price by Region (2020-2032) & (Ton)

Figure 22: North America Permalloys (FeNi) Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 23: North America Permalloys (FeNi) Revenue Market Share by Players in 2024

Figure 24: North America Permalloys (FeNi) Sales Market Share by Type (2020-2032)

Figure 25: North America Permalloys (FeNi) Revenue Market Share by Type (2020-2032)

Figure 26:North America Permalloys (FeNi) Sales Market Share by Application (2020-2032)

Figure 27:North America Permalloys (FeNi) Revenue Market Share by Application (2020-2032)

Figure 28:US Permalloys (FeNi) Revenue (2020-2032) & (US\$ Million)

Figure 29:Canada Permalloys (FeNi) Revenue (2020-2032) & (US\$ Million)

Figure 30:Europe Permalloys (FeNi) Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 31:Europe Permalloys (FeNi) Revenue Market Share by Players in 2024

Figure 32:Europe Permalloys (FeNi) Sales Market Share by Type (2020-2032)

Figure 33:Europe Permalloys (FeNi) Revenue Market Share by Type (2020-2032)

Figure 34:Europe Permalloys (FeNi) Sales Market Share by Application (2020-2032)

Figure 35:Europe Permalloys (FeNi) Revenue Market Share by Application (2020-2032)

Figure 36:Germany Permalloys (FeNi) Revenue (2020-2032) & (US\$ Million)

Figure 37:France Permalloys (FeNi) Revenue (2020-2032) & (US\$ Million)

Figure 38:United Kingdom Permalloys (FeNi) Revenue (2020-2032) & (US\$ Million)

Figure 39:Italy Permalloys (FeNi) Revenue (2020-2032) & (US\$ Million)

Figure 40:Spain Permalloys (FeNi) Revenue (2020-2032) & (US\$ Million)

Figure 41:Benelux Permalloys (FeNi) Revenue (2020-2032) & (US\$ Million)

Figure 42:China Permalloys (FeNi) Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 43:China Permalloys (FeNi) Revenue Market Share by Players in 2024

Figure 44:China Permalloys (FeNi) Sales Market Share by Type (2020-2032)

Figure 45:China Permalloys (FeNi) Revenue Market Share by Type (2020-2032)

Figure 46:China Permalloys (FeNi) Sales Market Share by Application (2020-2032)

Figure 47:China Permalloys (FeNi) Revenue Market Share by Application (2020-2032)

Figure 48:APAC (excl. China) Permalloys (FeNi) Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 49:APAC (excl. China) Permalloys (FeNi) Revenue Market Share by Players in 2024

Figure 50:APAC (excl. China) Permalloys (FeNi) Sales Market Share by Type (2020-2032)

Figure 51:APAC (excl. China) Permalloys (FeNi) Revenue Market Share by Type (2020-2032)

Figure 52:APAC (excl. China) Permalloys (FeNi) Sales Market Share by Application (2020-2032)

Figure 53:APAC (excl. China) Permalloys (FeNi) Revenue Market Share by Application (2020-2032)

Figure 54:Japan Permalloys (FeNi) Revenue (2020-2032) & (US\$ Million)

- Figure 55:South Korea Permalloys (FeNi) Revenue (2020-2032) & (US\$ Million)
- Figure 56:India Permalloys (FeNi) Revenue (2020-2032) & (US\$ Million)
- Figure 57:Australia Permalloys (FeNi) Revenue (2020-2032) & (US\$ Million)
- Figure 58:Southeast Asia Permalloys (FeNi) Revenue (2020-2032) & (US\$ Million)
- Figure 59:Latin America Permalloys (FeNi) Market Size and Growth Rate (2020-2032) & (US\$ Million)
- Figure 60:Latin America Permalloys (FeNi) Revenue Market Share by Players in 2024
- Figure 61:Latin America Permalloys (FeNi) Sales Market Share by Type (2020-2032)
- Figure 62:Latin America Permalloys (FeNi) Revenue Market Share by Type (2020-2032)
- Figure 63:Latin America Permalloys (FeNi) Sales Market Share by Application (2020-2032)
- Figure 64:Latin America Permalloys (FeNi) Revenue Market Share by Application (2020-2032)
- Figure 65:Mexico Permalloys (FeNi) Revenue (2020-2032) & (US\$ Million)
- Figure 66:Brazil Permalloys (FeNi) Revenue (2020-2032) & (US\$ Million)
- Figure 67:Middle East & Africa Permalloys (FeNi) Market Size and Growth Rate (2020-2032) & (US\$ Million)
- Figure 68:Middle East & Africa Permalloys (FeNi) Revenue Market Share by Players in 2024
- Figure 69:Middle East & Africa Permalloys (FeNi) Sales Market Share by Type (2020-2032)
- Figure 70:Middle East & Africa Permalloys (FeNi) Revenue Market Share by Type (2020-2032)
- Figure 71:Middle East & Africa Permalloys (FeNi) Sales Market Share by Application (2020-2032)
- Figure 72:Middle East & Africa Permalloys (FeNi) Revenue Market Share by Application (2020-2032)
- Figure 73:Saudi Arabia Permalloys (FeNi) Revenue (2020-2032) & (US\$ Million)
- Figure 74:South Africa Permalloys (FeNi) Revenue (2020-2032) & (US\$ Million)
- Figure 75:Global Permalloys (FeNi) Sales Market Share by Key Manufacturers in 2024
- Figure 76:Global Permalloys (FeNi) Revenue Market Share by Key Manufacturers in 2024
- Figure 77:Global Permalloys (FeNi) Industry Competition Landscape
- Figure 78:Permalloys (FeNi) Industry Chain Analysis
- Figure 79:Bottom-Up and Top-Down Research Methods
- Figure 80:Key Interview Objectives
- Figure 81:Data Cross Validation

## I would like to order

Product name: Global Permalloys (FeNi) Competitive Landscape Professional Research Report 2025

Product link: <https://marketpublishers.com/r/P51D218FBC18EN.html>

Price: US\$ 3,500.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/P51D218FBC18EN.html>