

Global Vanadium Permendur Supply, Demand and Key Producers, 2023-2029

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Abstracts

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

Permendur is a cobalt-iron soft ferromagnetic alloy with equal parts of cobalt and iron which is notable for its high magnetic saturation level.

This report studies the global Vanadium Permendur production, demand, key manufacturers, and key regions.

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

Highlights and key features of the study

Global Vanadium Permendur total production and demand, 2018-2029, (Tons)

Global Vanadium Permendur total production value, 2018-2029, (USD Million)

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

Global Vanadium Permendur consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Vanadium Permendur domestic production, consumption, key domestic manufacturers and share

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

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

Global Vanadium Permendur production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global Vanadium Permendur 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 Goodfellow, Carpenter, Proterial, Ltd., Metalwerks, Zormetal, Danyang Kaixin Alloy Material and Xi'an Gangyan Special Alloy, 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 Vanadium Permendur 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 Vanadium Permendur Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Vanadium Permendur Market, Segmentation by Type

Permendur 49

Hiperco 50

Others

Global Vanadium Permendur Market, Segmentation by Application

Aerospace and Defense

Automotive

Medical

Industrial Automation

Power Generation

Others

Companies Profiled:

Goodfellow

Carpenter

Proterial, Ltd.

Metalwerks

Zormetal

Danyang Kaixin Alloy Material

Xi'an Gangyan Special Alloy

Key Questions Answered

1. How big is the global Vanadium Permendur market?
2. What is the demand of the global Vanadium Permendur market?
3. What is the year over year growth of the global Vanadium Permendur market?
4. What is the production and production value of the global Vanadium Permendur market?
5. Who are the key producers in the global Vanadium Permendur market?
6. What are the growth factors driving the market demand?

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