

# Global Nickel-based Super Alloy Powder Supply, Demand and Key Producers, 2024-2030

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## Abstracts

The global Nickel-based Super Alloy Powder market size is expected to reach \$ million by 2030, rising at a market growth of % CAGR during the forecast period (2024-2030).

Nickel-based super alloy powder refers to finely divided particles of high-performance alloys primarily composed of nickel and often containing other alloying elements. These powders are used in various manufacturing processes, particularly in advanced industries where high-temperature and corrosive environments are encountered.

This report studies the global Nickel-based Super Alloy Powder production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Nickel-based Super Alloy Powder, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2023 as the base year. This report explores demand trends and competition, as well as details the characteristics of Nickel-based Super Alloy Powder that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Nickel-based Super Alloy Powder total production and demand, 2019-2030, (Tons)

Global Nickel-based Super Alloy Powder total production value, 2019-2030, (USD Million)

Global Nickel-based Super Alloy Powder production by region & country, production,

value, CAGR, 2019-2030, (USD Million) & (Tons)

Global Nickel-based Super Alloy Powder consumption by region & country, CAGR, 2019-2030 & (Tons)

U.S. VS China: Nickel-based Super Alloy Powder domestic production, consumption, key domestic manufacturers and share

Global Nickel-based Super Alloy Powder production by manufacturer, production, price, value and market share 2019-2024, (USD Million) & (Tons)

Global Nickel-based Super Alloy Powder production by Type, production, value, CAGR, 2019-2030, (USD Million) & (Tons)

Global Nickel-based Super Alloy Powder production by Application production, value, CAGR, 2019-2030, (USD Million) & (Tons).

This reports profiles key players in the global Nickel-based Super Alloy 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 Sandvik, Carpenter Technology, ATI Powder Metals, Ametek Metals, GKN Additive, H?gan?s, Kennametal, VDM Metals and Precision Castparts Corp (PCC), 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 Nickel-based Super Alloy 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 2019-2030 by year with 2023 as the base year, 2024 as the estimate year, and 2025-2030 as the forecast year.

Global Nickel-based Super Alloy Powder Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Nickel-based Super Alloy Powder Market, Segmentation by Type

Ball Nickel-based Super Alloy Powder

Flake Nickel-based Super Alloy Powder

#### Global Nickel-based Super Alloy Powder Market, Segmentation by Application

Aerospace

Automotive

Medical

Others

#### Companies Profiled:

Sandvik

Carpenter Technology

ATI Powder Metals

Ametek Metals

GKN Additive

H?gan?s

Kennametal

VDM Metals

Precision Castparts Corp (PCC)

Tekna

Indo-MIM

SLM Solutions

Oerlikon

Falcontech

EOS

Wedge Industrial

Shanghai Zhongzhou Special Alloy Materials

Avimetal Powder Metallurgy Technology

Xi'an Sailong Additive Technology

Key Questions Answered

1. How big is the global Nickel-based Super Alloy Powder market?
2. What is the demand of the global Nickel-based Super Alloy Powder market?
3. What is the year over year growth of the global Nickel-based Super Alloy Powder market?
4. What is the production and production value of the global Nickel-based Super Alloy Powder market?
5. Who are the key producers in the global Nickel-based Super Alloy Powder market?

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