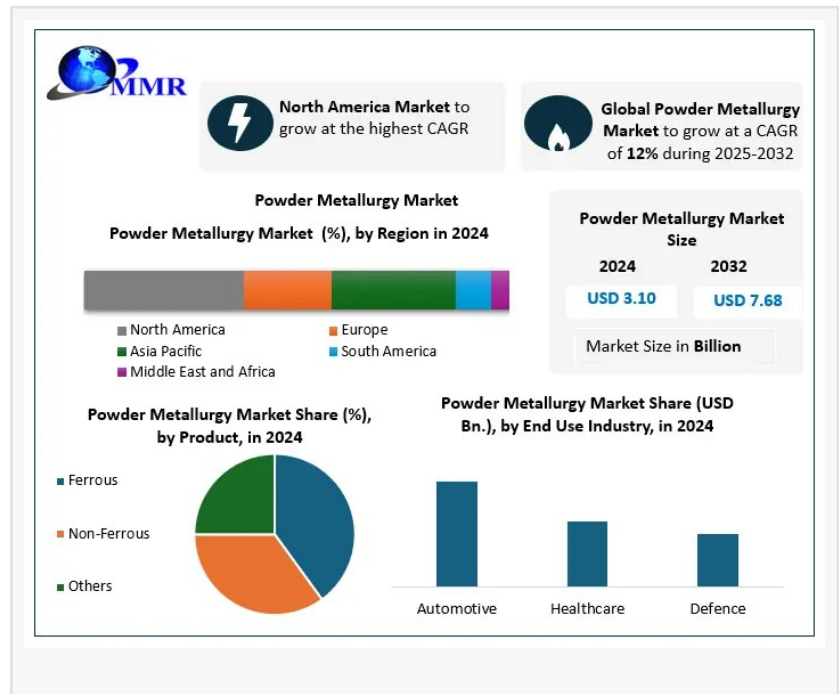


Powder Metallurgy Market to Hit USD 7.68 Bn by 2032, Growing at 12% CAGR Maximize Market Research

In 2024, the North American powder metallurgy market emerged as the top revenue generator with a market share of nearly 38%

WILMINGTON, DE, UNITED STATES,
September 12, 2025 /
EINPresswire.com/ -- Powder
Metallurgy Industry Overview

The [Powder Metallurgy Market](#) size was valued at USD 3.10 billion in 2024, and the Powder Metallurgy Market revenue is expected to grow at 12% through 2025 to 2032, reaching nearly USD 7.68 billion.



Powder metallurgy is widely used in automotive, aerospace, and electronics industries, with ferrous materials dominating due to their versatility and cost-effectiveness. North America leads in market share, while Asia-Pacific, especially China, is the fastest-growing region driven by rapid industrialization. Significant investments are being made globally, including expansions like Allegheny Technologies' \$70 million nickel alloy facility. The market growth is fueled by increasing demand and advancements in manufacturing technology.

“

Powder metallurgy drives precision, lightweight, and sustainable materials, transforming automotive, aerospace, and electronics industries.”

Dharti Raut

The comprehensive study provides an in-depth analysis of the Powder Metallurgy Market, offering crucial insights into its current landscape and future trajectory.

Key Insights & Recent Developments

In the Digital Signage Software Market, demand is surging for interactive and touchless displays in retail, corporate, and public sectors. Gesture control and contextual content are shaping modern signage deployments.

In the Digital Signage Software Market, Navori Labs acquired Signagelive (Aug 2025), Bluefin launched COLORFRAME, and Growthzilla added music-visual integration, highlighting a shift toward immersive, customizable, and monetized signage experiences.

Powder Metallurgy Market Dynamics

Powder Metallurgy Market Regional Analysis

Maximize Market Research has reported that North America dominates the Powder Metallurgy Market due to strong aerospace and EV industries, advanced additive manufacturing, and local sourcing. Höganäs and Continuum Powders recently expanded powder facilities in Houston. And Europe ranks second due to its strong automotive and aerospace industries, focus on lightweight and sustainable components, and advanced R&D in powder technologies. Germany and France lead innovation in EV, defense, and additive manufacturing.

Powder Metallurgy Market Segments Covered

The study segments the market based on Product, End User Industry and Application

According to a recent Maximize Market Research report, Ferrous metals dominate globally, driven by Asia-Pacific's industrial growth and automotive manufacturing. The automotive sector leads end-use demand, especially in Asia-Pacific and Europe. Electrical and electronics applications are the largest, with Asia-Pacific as the manufacturing hub. Defense and healthcare sectors mainly dominate in North America and Europe due to advanced infrastructure. Overall, Asia-Pacific leads product and application segments, while North America and Europe excel in specialized industries like aerospace and medical devices.

Powder Metallurgy Market Trends

The global powder metallurgy market is growing rapidly, with ferrous materials dominating over 60% of the share, mainly used in the automotive sector (40%). North America leads in market share, while Europe is the fastest-growing region due to rising industrialization. Recent trends include major contracts by GKN, new plants by MMC RYOTEC, and innovations by Hoganas AB, boosting lightweight, high-performance material demand.

Competitive Landscape

Carpenter Technology leads with its 2025 launch of CARTECH PURIS 5+, a titanium powder for 3D printing. Rio Tinto began primary gallium production in 2025, targeting clean energy and semiconductors. ATI is expanding nickel superalloy powder capacity with a \$70 million project (2025-2027) to support aerospace additive manufacturing. Moly Works opened a sustainable metal powder facility in Singapore in 2022, focusing on low-carbon, recycled powders for AM.

For more information, visit <https://www.maximizemarketresearch.com/request-sample/55292/>

The report profiles key players in the market, including

The Maximize Market Research report profiles key players in the Powder Metallurgy Market

North America

Carpenter Technology Corporation - United States

Rio Tinto Metal Powders – Canada

Allegheny Technologies Incorporated (ATI) - United States

Molyworks Materials Corporation - United States

Europe

Sandvik AB – Sweden
Hoganas AB – Sweden
POLEMA JSC - Russia
Carl Schlenk AG – Germany
GKN Plc - United Kingdom
Miba AG - Austria

APAC

Advanced Technology & Materials Co., Ltd. (AT&M) - China
JSC Polema – Russia
Hitachi Chemical Co., Ltd - Japan
Sumitomo Electric Industries, Ltd – Japan
POLEMA JSC – Russia

Related Reports:

Powder Metallurgy Components Market: <https://www.maximizemarketresearch.com/market-report/global-powder-metallurgy-components-market/25524/>

Super Alloys Market: <https://www.maximizemarketresearch.com/market-report/global-super-alloys-market/28267/>

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