

# **Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Powder Metallurgy Market 2018, Forecast to 2023**

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## **Abstracts**

Powder metallurgy (PM) refers to processes by which materials or components are made from metal powders. PM processes can avoid, or greatly reduce, the need to use metal removal processes, thereby drastically reducing yield losses in manufacture and often resulting in lower costs. Powder metallurgy is also used to make unique materials impossible to melt or form in other ways.

### **SCOPE OF THE REPORT:**

This report focuses on the Powder Metallurgy in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. In consumption market, North America and Europe are the mainly consumption regions due to the bigger demand of downstream applications. In 2016, these two regions occupied 66.95% of the global consumption volume in total.

Powder metallurgy has three types, which include ferrous, non-ferrous and others. And each type has different applications relatively with different properties. With advantages of powder metallurgy, the downstream application industries will need more powder metallurgy products. So, powder metallurgy has a huge market potential in the future. The major raw material for powder metallurgy is metal powder. Fluctuations in the price of the upstream product will impact on the production cost of powder metallurgy. The production cost of powder metallurgy is also an important factor which could impact the price of powder metallurgy.

We tend to believe this industry is a rising industry, and the consumption increasing degree will show a smooth growth curve. And the price presents decreasing trend according to the economy development status and international competition. Also, there

is fluctuation in gross margin.

The worldwide market for Powder Metallurgy is expected to grow at a CAGR of roughly 1.5% over the next five years, will reach 8010 million US\$ in 2023, from 7330 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

GKN

Sumitomo Electric Industries

Hitachi Chemical

Fine Sinter

Miba AG

Porite

PMG Holding

AAM

Hoganas AB

AMETEK Specialty Metal Products

Allegheny Technologies Incorporated

Burgess-Norton

Carpenter Technology

Diamet

Dongmu

Shanghai Automotive Powder Metallurgy

Weida

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Ferrous

Non-ferrous

Others

Market Segment by Applications, can be divided into

Automotive

Electrical and Electronics

Industrial

Others

There are 15 Chapters to deeply display the global Powder Metallurgy market.

Chapter 1, to describe Powder Metallurgy Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Powder Metallurgy, with sales, revenue, and price of Powder Metallurgy, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Powder Metallurgy, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Powder Metallurgy market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Powder Metallurgy sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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