

Global Amorphous Metal Cores Market Analysis 2016-2020 and Forecast 2021-2026

https://marketpublishers.com/r/G421D374123EN.html

Date: February 2021

Pages: 98

Price: US\$ 2,980.00 (Single User License)

ID: G421D374123EN

Abstracts

SNAPSHOT

The amorphous alloy is a non-crystal substance created by rapidly freezing liquids of high temperature. Because there is no rule of atomic arrangement, the energy loss (hysteresis loss) is small when the flux of magnetic induction passes through the iron core. In addition, eddy current loss is decreased because the thickness is approximately 0.03 mm, which is about 1/10 compared with silicon steel. Therefore, the no load loss (eddy current loss and hysteresis loss) can be decreased to about 1/5 of silicon steel's.

The global Amorphous Metal Cores market size is estimated at xxx million USD with a CAGR xx% from 2016-2020 and is expected to reach xxx Million USD in 2021 with a CAGR xx% from 2021 to 2026. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Amorphous Metal Cores by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

C Core

E Core

Others



Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.): Hitachi Advanced Technology Zhixin Electric Zhaojing Incorporated Qingdao Yunlu Foshan Catech **ENPAY** Mangal Kotsons **UAML TI-Electronic** Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.): Iron based Amorphous Core Cobalt based Amorphous Core

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Others



Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)



Contents

1 INDUSTRY OVERVIEW

1.1 Amorphous Metal Cores Industry

Figure Amorphous Metal Cores Industry Chain Structure

- 1.1.1 Overview
- 1.1.2 Development of Amorphous Metal Cores
- 1.2 Market Segment
 - 1.2.1 Upstream

Table Upstream Segment of Amorphous Metal Cores

1.2.2 Downstream

Table Application Segment of Amorphous Metal Cores

Table Global Amorphous Metal Cores Market 2016-2026, by Application, in USD Million

1.2.3 COVID-19 Impact

1.3 Cost Analysis

2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

- 2.1 Policy
- 2.2 Economics
- 2.3 Sociology
- 2.4 Technology

3 AMORPHOUS METAL CORES MARKET BY TYPE

3.1 By Type

3.1.1 C Core

Table Major Company List of C Core

3.1.2 E Core

Table Major Company List of E Core

3.1.3 Others

Table Major Company List of Others

3.2 Market Size

Table Global Amorphous Metal Cores Market 2016-2020, by Type, in USD Million Figure Global Amorphous Metal Cores Market Growth 2016-2020, by Type, in USD Million

Table Global Amorphous Metal Cores Market 2016-2020, by Type, in Volume Figure Global Amorphous Metal Cores Market Growth 2016-2020, by Type, in Volume



3.3 Market Forecast

Table Global Amorphous Metal Cores Market Forecast 2021-2026, by Type, in USD Million

Table Global Amorphous Metal Cores Market Forecast 2021-2026, by Type, in Volume

4 MAJOR COMPANIES LIST

- 4.1 Hitachi (Company Profile, Sales Data etc.)
 - 4.1.1 Hitachi Profile

Table Hitachi Overview List

- 4.1.2 Hitachi Products & Services
- 4.1.3 Hitachi Business Operation Conditions

Table Business Operation of Hitachi (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.2 Advanced Technology (Company Profile, Sales Data etc.)
 - 4.2.1 Advanced Technology Profile

Table Advanced Technology Overview List

- 4.2.2 Advanced Technology Products & Services
- 4.2.3 Advanced Technology Business Operation Conditions

Table Business Operation of Advanced Technology (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

- 4.3 Zhixin Electric (Company Profile, Sales Data etc.)
 - 4.3.1 Zhixin Electric Profile

Table Zhixin Electric Overview List

- 4.3.2 Zhixin Electric Products & Services
- 4.3.3 Zhixin Electric Business Operation Conditions

Table Business Operation of Zhixin Electric (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.4 Zhaojing Incorporated (Company Profile, Sales Data etc.)
 - 4.4.1 Zhaojing Incorporated Profile

Table Zhaojing Incorporated Overview List

- 4.4.2 Zhaojing Incorporated Products & Services
- 4.4.3 Zhaojing Incorporated Business Operation Conditions

Table Business Operation of Zhaojing Incorporated (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

- 4.5 Qingdao Yunlu (Company Profile, Sales Data etc.)
 - 4.5.1 Qingdao Yunlu Profile

Table Qingdao Yunlu Overview List

4.5.2 Qingdao Yunlu Products & Services



4.5.3 Qingdao Yunlu Business Operation Conditions

Table Business Operation of Qingdao Yunlu (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.6 Foshan Catech (Company Profile, Sales Data etc.)
 - 4.6.1 Foshan Catech Profile

Table Foshan Catech Overview List

- 4.6.2 Foshan Catech Products & Services
- 4.6.3 Foshan Catech Business Operation Conditions

Table Business Operation of Foshan Catech (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.7 ENPAY (Company Profile, Sales Data etc.)
 - 4.7.1 ENPAY Profile

Table ENPAY Overview List

- 4.7.2 ENPAY Products & Services
- 4.7.3 ENPAY Business Operation Conditions

Table Business Operation of ENPAY (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.8 Mangal (Company Profile, Sales Data etc.)
 - 4.8.1 Mangal Profile

Table Mangal Overview List

- 4.8.2 Mangal Products & Services
- 4.8.3 Mangal Business Operation Conditions

Table Business Operation of Mangal (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.9 Kotsons (Company Profile, Sales Data etc.)
 - 4.9.1 Kotsons Profile

Table Kotsons Overview List

- 4.9.2 Kotsons Products & Services
- 4.9.3 Kotsons Business Operation Conditions

Table Business Operation of Kotsons (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.10 UAML (Company Profile, Sales Data etc.)
 - 4.10.1 UAML Profile

Table UAML Overview List

- 4.10.2 UAML Products & Services
- 4.10.3 UAML Business Operation Conditions

Table Business Operation of UAML (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.11 TI-Electronic (Company Profile, Sales Data etc.)



4.11.1 TI-Electronic Profile

Table TI-Electronic Overview List

4.11.2 TI-Electronic Products & Services

4.11.3 TI-Electronic Business Operation Conditions

Table Business Operation of TI-Electronic (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

5 MARKET COMPETITION

5.1 Company Competition

Table Global Amorphous Metal Cores Sales Revenue 2016-2020, by Company, in USD Million

Table Global Amorphous Metal Cores Sales Revenue Share 2016-2020, by Company, in USD Million

Figure Global Amorphous Metal Cores Sales Revenue Share in 2020, by Company, in USD Million

Table Global Amorphous Metal Cores Sales Volume 2016-2020, by Company, in Volume

Table Global Amorphous Metal Cores Sales Volume Share 2016-2020, by Company, in Volume

Figure Global Amorphous Metal Cores Sales Volume Share in 2020, by Company, in Volume

5.2 Regional Market by Company

Figure North America Amorphous Metal Cores Market Concentration, in 2020

Figure Europe Amorphous Metal Cores Market Market Concentration, in 2020

Figure Asia-Pacific Amorphous Metal Cores MMarket Concentration, in 2020

Figure South America Amorphous Metal Cores Market Concentration, in 2020

Figure Middle East & Africa Amorphous Metal Cores Market Concentration, in 2020

6 DEMAND BY END MARKET

6.1 Demand Situation

6.1.1 Demand in Iron based Amorphous Core

Figure Amorphous Metal Cores Demand in Iron based Amorphous Core, 2016-2020, in USD Million

Figure Amorphous Metal Cores Demand in Iron based Amorphous Core, 2016-2020, in Volume

6.1.2 Demand in Cobalt based Amorphous Core

Figure Amorphous Metal Cores Demand in Cobalt based Amorphous Core, 2016-2020,



in USD Million

Figure Amorphous Metal Cores Demand in Cobalt based Amorphous Core, 2016-2020, in Volume

6.1.3 Demand in Others

Figure Amorphous Metal Cores Demand in Others, 2016-2020, in USD Million Figure Amorphous Metal Cores Demand in Others, 2016-2020, in Volume 6.2 Regional Demand Comparison

Table Regional Demand Comparison List

Table Major Application in Different Regions

6.3 Demand Forecast

Table Amorphous Metal Cores Demand Forecast 2021-2026, by Application, in USD Million

Figure Amorphous Metal Cores Market Growth 2021-2026, by Application, in USD Million

Figure Amorphous Metal Cores Market Share in 2026, by Application, in USD Million Table Amorphous Metal Cores Demand Forecast 2021-2026, by Application, in Volume Table Amorphous Metal Cores Market Growth 2021-2026, by Application, in Volume Table Amorphous Metal Cores Market Share in 2026, by Application, in Volume 6.4 Impact of the COVID-19 on the Demand

7 REGION OPERATION

7.1 Regional Production

Table Amorphous Metal Cores Production 2016-2020, by Region, in USD Million Table Amorphous Metal Cores Production 2016-2020, by Region, in Volume 7.2 Regional Market

Table Global Amorphous Metal Cores Market 2016-2020, by Region, in USD Million Table Global Amorphous Metal Cores Market Share 2016-2020, by Region, in USD Million

Table Global Amorphous Metal Cores Market 2016-2020, by Region, in Volume Table Global Amorphous Metal Cores Market Share 2016-2020, by Region, in Volume 7.3 by Region

7.3.1 North America

7.3.1.1 Overview

Figure North America Amorphous Metal Cores Market Size and Growth 2016-2020, in USD Million

Figure North America Amorphous Metal Cores Market Size and Growth 2016-2020, in Volume

7.3.1.2 by Country (U.S., Canada, Mexico)



Table North America Amorphous Metal Cores Market Size 2016-2020, by Country, in USD Million

Table North America Amorphous Metal Cores Market Size 2016-2020, by Country, in Volume

7.3.2 Europe

7.3.2.1 Overview

Figure Europe Amorphous Metal Cores Market Size and Growth 2016-2020, in USD Million

Figure Europe Amorphous Metal Cores Market Size and Growth 2016-2020, in Volume 7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)

Table Europe Amorphous Metal Cores Market Size 2016-2020, by Country, in USD Million

Table Europe Amorphous Metal Cores Market Size 2016-2020, by Country, in Volume 7.3.3 Asia-Pacific

7.3.3.1 Overview

Figure Asia-Pacific Amorphous Metal Cores Market Size and Growth 2016-2020, in USD Million

Figure Asia-Pacific Amorphous Metal Cores Market Size and Growth 2016-2020, in Volume

7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)

Table Asia-Pacific Amorphous Metal Cores Market Size 2016-2020, by Country, in USD Million

Table Asia-Pacific Amorphous Metal Cores Market Size 2016-2020, by Country, in Volume

7.3.4 South America

7.3.4.1 Overview

Figure South America Amorphous Metal Cores Market Size and Growth 2016-2020, in USD Million

Figure South America Amorphous Metal Cores Market Size and Growth 2016-2020, in Volume

7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America Amorphous Metal Cores Market Size 2016-2020, by Country, in USD Million

Table South America Amorphous Metal Cores Market Size 2016-2020, by Country, in Volume

7.3.5 Middle East & Africa

7.3.5.1 Overview

Figure Middle East & Africa Amorphous Metal Cores Market Size and Growth 2016-2020, in USD Million



Figure Middle East & Africa Amorphous Metal Cores Market Size and Growth 2016-2020, in Volume

7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

Table Middle East & Africa Amorphous Metal Cores Market Size 2016-2020, by Country, in USD Million

Table Middle East & Africa Amorphous Metal Cores Market Size 2016-2020, by Country, in Volume

7.4 Regional Import & Export

7.5 Regional Forecast

Table Amorphous Metal Cores Market Forecast 2021-2026, by Region, in USD Million Table Amorphous Metal Cores Market Forecast 2021-2026, by Region, in Volume

8 MARKETING & PRICE

- 8.1 Price and Margin
 - 8.1.1 Price Trends
 - 8.1.2 Factors of Price Change

Table Price Factors List

- 8.1.3 Manufacturers Gross Margin Analysis
- 8.2 Marketing Channel

Figure Marketing Channels Overview

9 RESEARCH CONCLUSION



List Of Tables

LIST OF TABLES

- 1. Table Upstream Segment of Amorphous Metal Cores
- 2. Table Application Segment of Amorphous Metal Cores
- 3. Table Global Amorphous Metal Cores Market 2016-2026, by Application, in USD Million
- 4. Table Major Company List of E Core
- 5. Table Major Company List of Others
- 6. Table Global Amorphous Metal Cores Market 2016-2020, by Type, in USD Million
- 7. Table Global Amorphous Metal Cores Market 2016-2020, by Type, in Volume
- 8. Table Global Amorphous Metal Cores Market Forecast 2021-2026, by Type, in USD Million
- 9. Table Global Amorphous Metal Cores Market Forecast 2021-2026, by Type, in Volume
- 10. Table Hitachi Overview List
- 11. Table Business Operation of Hitachi (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 12. Table Advanced Technology Overview List
- 13. Table Business Operation of Advanced Technology (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 14. Table Zhixin Electric Overview List
- 15. Table Business Operation of Zhixin Electric (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 16. Table Zhaojing Incorporated Overview List
- 17. Table Business Operation of Zhaojing Incorporated (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 18. Table Qingdao Yunlu Overview List
- 19. Table Business Operation of Qingdao Yunlu (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 20. Table Foshan Catech Overview List
- 21. Table Business Operation of Foshan Catech (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 22. Table ENPAY Overview List
- 23. Table Business Operation of ENPAY (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 24. Table Mangal Overview List
- 25. Table Business Operation of Mangal (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)



- 26. Table Kotsons Overview List
- 27. Table Business Operation of Kotsons (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 28. Table UAML Overview List
- 29. Table Business Operation of UAML (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 30. Table TI-Electronic Overview List
- 31. Table Business Operation of TI-Electronic (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 32. Table Global Amorphous Metal Cores Sales Revenue 2016-2020, by Company, in USD Million
- 33. Table Global Amorphous Metal Cores Sales Revenue Share 2016-2020, by Company, in USD Million
- 34. Table Global Amorphous Metal Cores Sales Volume 2016-2020, by Company, in Volume
- 35. Table Global Amorphous Metal Cores Sales Volume Share 2016-2020, by Company, in Volume
- 36. Table Regional Demand Comparison List
- 37. Table Major Application in Different Regions
- 38. Table Amorphous Metal Cores Demand Forecast 2021-2026, by Application, in USD Million
- 39. Table Amorphous Metal Cores Demand Forecast 2021-2026, by Application, in Volume
- 40. Table Amorphous Metal Cores Market Growth 2021-2026, by Application, in Volume
- 41. Table Amorphous Metal Cores Market Share in 2026, by Application, in Volume
- 42. Table Amorphous Metal Cores Production 2016-2020, by Region, in USD Million
- 43. Table Amorphous Metal Cores Production 2016-2020, by Region, in Volume
- 44. Table Global Amorphous Metal Cores Market 2016-2020, by Region, in USD Million
- 45. Table Global Amorphous Metal Cores Market Share 2016-2020, by Region, in USD Million
- 46. Table Global Amorphous Metal Cores Market 2016-2020, by Region, in Volume
- 47. Table Global Amorphous Metal Cores Market Share 2016-2020, by Region, in Volume
- 48. Table North America Amorphous Metal Cores Market Size 2016-2020, by Country, in USD Million
- 49. Table North America Amorphous Metal Cores Market Size 2016-2020, by Country, in Volume
- 50. Table Europe Amorphous Metal Cores Market Size 2016-2020, by Country, in USD Million



- 51. Table Europe Amorphous Metal Cores Market Size 2016-2020, by Country, in Volume
- 52. Table Asia-Pacific Amorphous Metal Cores Market Size 2016-2020, by Country, in USD Million
- 53. Table Asia-Pacific Amorphous Metal Cores Market Size 2016-2020, by Country, in Volume
- 54. Table South America Amorphous Metal Cores Market Size 2016-2020, by Country, in USD Million
- 55. Table South America Amorphous Metal Cores Market Size 2016-2020, by Country, in Volume
- 56. Table Middle East & Africa Amorphous Metal Cores Market Size 2016-2020, by Country, in USD Million
- 57. Table Middle East & Africa Amorphous Metal Cores Market Size 2016-2020, by Country, in Volume
- 58. Table Amorphous Metal Cores Market Forecast 2021-2026, by Region, in USD Million
- 59. Table Amorphous Metal Cores Market Forecast 2021-2026, by Region, in Volume
- 60. Table Price Factors List



List Of Figures

LIST OF FIGURES

- 1. Figure Amorphous Metal Cores Industry Chain Structure
- 2. Figure Global Amorphous Metal Cores Market Growth 2016-2020, by Type, in USD Million
- 3. Figure Global Amorphous Metal Cores Market Growth 2016-2020, by Type, in Volume
- 4. Figure Global Amorphous Metal Cores Sales Revenue Share in 2020, by Company, in USD Million
- 5. Figure Global Amorphous Metal Cores Sales Volume Share in 2020, by Company, in Volume
- 6. Figure North America Amorphous Metal Cores Market Concentration, in 2020
- 7. Figure Europe Amorphous Metal Cores Market Market Concentration, in 2020
- 8. Figure Asia-Pacific Amorphous Metal Cores MMarket Concentration, in 2020
- 9. Figure South America Amorphous Metal Cores Market Concentration, in 2020
- 10. Figure Middle East & Africa Amorphous Metal Cores Market Concentration, in 2020
- 11. Figure Amorphous Metal Cores Demand in Iron based Amorphous Core, 2016-2020, in USD Million
- 12. Figure Amorphous Metal Cores Demand in Iron based Amorphous Core, 2016-2020, in Volume
- 13. Figure Amorphous Metal Cores Demand in Cobalt based Amorphous Core, 2016-2020, in USD Million
- 14. Figure Amorphous Metal Cores Demand in Cobalt based Amorphous Core, 2016-2020, in Volume
- 15. Figure Amorphous Metal Cores Demand in Others, 2016-2020, in USD Million
- 16. Figure Amorphous Metal Cores Demand in Others, 2016-2020, in Volume
- 17. Figure Amorphous Metal Cores Market Growth 2021-2026, by Application, in USD Million
- 18. Figure Amorphous Metal Cores Market Share in 2026, by Application, in USD Million
- 19. Figure North America Amorphous Metal Cores Market Size and Growth 2016-2020, in USD Million
- 20. Figure North America Amorphous Metal Cores Market Size and Growth 2016-2020, in Volume
- 21. Figure Europe Amorphous Metal Cores Market Size and Growth 2016-2020, in USD Million
- 22. Figure Europe Amorphous Metal Cores Market Size and Growth 2016-2020, in Volume



- 23. Figure Asia-Pacific Amorphous Metal Cores Market Size and Growth 2016-2020, in USD Million
- 24. Figure Asia-Pacific Amorphous Metal Cores Market Size and Growth 2016-2020, in Volume
- 25. Figure South America Amorphous Metal Cores Market Size and Growth 2016-2020, in USD Million
- 26. Figure South America Amorphous Metal Cores Market Size and Growth 2016-2020, in Volume
- 27. Figure Middle East & Africa Amorphous Metal Cores Market Size and Growth 2016-2020, in USD Million
- 28. Figure Middle East & Africa Amorphous Metal Cores Market Size and Growth 2016-2020, in Volume
- 29. Figure Marketing Channels Overview



I would like to order

Product name: Global Amorphous Metal Cores Market Analysis 2016-2020 and Forecast 2021-2026

Product link: https://marketpublishers.com/r/G421D374123EN.html

Price: US\$ 2,980.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G421D374123EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:		
Last name:		
Email:		
Company:		
Address:		
City:		
Zip code:		
Country:		
Tel:		
Fax:		
Your message:		
	**All fields are required	
	Custumer signature	

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970