

Global Cored Wire Market Size, Manufacturers, Opportunities and Forecast to 2030

<https://marketpublishers.com/r/G8AA1E183B9EEN.html>

Date: April 2024

Pages: 100

Price: US\$ 3,450.00 (Single User License)

ID: G8AA1E183B9EEN

Abstracts

Cored wire electrodes, also simply called cored wire, are small tubes filled with metallic or mineral powders, used for steelmaking and casting applications. They are manufactured as wire with the proper diameters in molding or drawing lines. They have higher deposition efficiency than solid wire, which in turn speeds welding tasks. The core of metal-cored wire contributes almost entirely to the deposited weld metal.

This report is focused on metallurgical cored wire type. According to the different mental types of core layers, cored wire can be divided into pure calcium, silicon-calcium, pure aluminum, tombarthite and many other kinds. Each kind of alloy cored wire can be divided into different products as well, such as Ca₂₈Si₅₅ and Ca₃₁Si₆₅ and so on.

According to APO Research, The global Cored Wire market was estimated at US\$ million in 2023 and is projected to reach a revised size of US\$ million by 2030, witnessing a CAGR of xx% during the forecast period 2024-2030.

Global Cored Wire key players include Anyang Tiefa, Henan Xibao, Harbin, KeDeWei, Sarthak Metals, etc. Global top five manufacturers hold a share about 15%.

China is the largest market, with a share about 50%, followed by Europe and North America, both have a share over 30 percent.

In terms of product, CaSi is the largest segment, with a share about 45%. And in terms of application, the largest application is Steel-making, followed by Casting, etc.

Report Scope

This report aims to provide a comprehensive presentation of the global market for Cored Wire, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Cored Wire.

The Cored Wire market size, estimations, and forecasts are provided in terms of sales volume (K MT) and revenue (\$ millions), considering 2023 as the base year, with history and forecast data for the period from 2019 to 2030. This report segments the global Cored Wire market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2019-2024. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

Sarthak Metals

Anyang Chunyang

Anyang Tiefa

Anyang Wanhua

Henan Xibao

Harbin KeDeWei

Anyang Changxin Special Alloy

Wuxi Novel Special Metal

TUF Group

FSM

OFZ, a. s.

McKeown

Cored Wire segment by Type

Calcium Silicide Cored Wire (CaSi)

Calcium Solid Cored Wire (Ca)

Pure Carbon Cored Wire (C)

Ferro Calcium Cored Wire (CaFe)

Others

Cored Wire segment by Application

Steelmaking

Iron Casting

Others

Cored Wire Segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Cored Wire market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Cored Wire and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape

section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market

5. This report helps stakeholders to gain insights into which regions to target globally

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Cored Wire.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Introduces the study scope of this report, executive summary of market segments by type, market size segments for North America, Europe, Asia Pacific, Latin America, Middle East & Africa.

Chapter 2: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 3: Detailed analysis of Cored Wire manufacturers competitive landscape, price, sales, revenue, market share and ranking, latest development plan, merger, and acquisition information, etc.

Chapter 4: Sales, revenue of Cored Wire in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the future development prospects, and market space in the world.

Chapter 5: Introduces market segments by application, market size segment for North America, Europe, Asia Pacific, Latin America, Middle East & Africa.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 7, 8, 9, 10 and 11: North America, Europe, Asia Pacific, Latin America, Middle East & Africa, sales and revenue by country.

Chapter 12: Analysis of industrial chain, key raw materials, manufacturing cost, and market dynamics.

Chapter 13: Concluding Insights of the report.

Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
 - 1.2.1 Global Cored Wire Market Size Estimates and Forecasts (2019-2030)
 - 1.2.2 Global Cored Wire Sales Estimates and Forecasts (2019-2030)
- 1.3 Cored Wire Market by Type
 - 1.3.1 Calcium Silicide Cored Wire (CaSi)
 - 1.3.2 Calcium Solid Cored Wire (Ca)
 - 1.3.3 Pure Carbon Cored Wire (C)
 - 1.3.4 Ferro Calcium Cored Wire (CaFe)
 - 1.3.5 Others
- 1.4 Global Cored Wire Market Size by Type
 - 1.4.1 Global Cored Wire Market Size Overview by Type (2019-2030)
 - 1.4.2 Global Cored Wire Historic Market Size Review by Type (2019-2024)
 - 1.4.3 Global Cored Wire Forecasted Market Size by Type (2025-2030)
- 1.5 Key Regions Market Size by Type
 - 1.5.1 North America Cored Wire Sales Breakdown by Type (2019-2024)
 - 1.5.2 Europe Cored Wire Sales Breakdown by Type (2019-2024)
 - 1.5.3 Asia-Pacific Cored Wire Sales Breakdown by Type (2019-2024)
 - 1.5.4 Latin America Cored Wire Sales Breakdown by Type (2019-2024)
 - 1.5.5 Middle East and Africa Cored Wire Sales Breakdown by Type (2019-2024)

2 GLOBAL MARKET DYNAMICS

- 2.1 Cored Wire Industry Trends
- 2.2 Cored Wire Industry Drivers
- 2.3 Cored Wire Industry Opportunities and Challenges
- 2.4 Cored Wire Industry Restraints

3 MARKET COMPETITIVE LANDSCAPE BY COMPANY

- 3.1 Global Top Players by Cored Wire Revenue (2019-2024)
- 3.2 Global Top Players by Cored Wire Sales (2019-2024)
- 3.3 Global Top Players by Cored Wire Price (2019-2024)
- 3.4 Global Cored Wire Industry Company Ranking, 2022 VS 2023 VS 2024
- 3.5 Global Cored Wire Key Company Manufacturing Sites & Headquarters

3.6 Global Cored Wire Company, Product Type & Application

3.7 Global Cored Wire Company Commercialization Time

3.8 Market Competitive Analysis

3.8.1 Global Cored Wire Market CR5 and HHI

3.8.2 Global Top 5 and 10 Cored Wire Players Market Share by Revenue in 2023

3.8.3 2023 Cored Wire Tier 1, Tier 2, and Tier

4 CORED WIRE REGIONAL STATUS AND OUTLOOK

4.1 Global Cored Wire Market Size and CAGR by Region: 2019 VS 2023 VS 2030

4.2 Global Cored Wire Historic Market Size by Region

4.2.1 Global Cored Wire Sales in Volume by Region (2019-2024)

4.2.2 Global Cored Wire Sales in Value by Region (2019-2024)

4.2.3 Global Cored Wire Sales (Volume & Value), Price and Gross Margin (2019-2024)

4.3 Global Cored Wire Forecasted Market Size by Region

4.3.1 Global Cored Wire Sales in Volume by Region (2025-2030)

4.3.2 Global Cored Wire Sales in Value by Region (2025-2030)

4.3.3 Global Cored Wire Sales (Volume & Value), Price and Gross Margin (2025-2030)

5 CORED WIRE BY APPLICATION

5.1 Cored Wire Market by Application

5.1.1 Steelmaking

5.1.2 Iron Casting

5.1.3 Others

5.2 Global Cored Wire Market Size by Application

5.2.1 Global Cored Wire Market Size Overview by Application (2019-2030)

5.2.2 Global Cored Wire Historic Market Size Review by Application (2019-2024)

5.2.3 Global Cored Wire Forecasted Market Size by Application (2025-2030)

5.3 Key Regions Market Size by Application

5.3.1 North America Cored Wire Sales Breakdown by Application (2019-2024)

5.3.2 Europe Cored Wire Sales Breakdown by Application (2019-2024)

5.3.3 Asia-Pacific Cored Wire Sales Breakdown by Application (2019-2024)

5.3.4 Latin America Cored Wire Sales Breakdown by Application (2019-2024)

5.3.5 Middle East and Africa Cored Wire Sales Breakdown by Application (2019-2024)

6 COMPANY PROFILES

6.1 Sarthak Metals

- 6.1.1 Sarthak Metals Comapny Information
- 6.1.2 Sarthak Metals Business Overview
- 6.1.3 Sarthak Metals Cored Wire Sales, Revenue and Gross Margin (2019-2024)
- 6.1.4 Sarthak Metals Cored Wire Product Portfolio
- 6.1.5 Sarthak Metals Recent Developments
- 6.2 Anyang Chunyang
 - 6.2.1 Anyang Chunyang Comapny Information
 - 6.2.2 Anyang Chunyang Business Overview
 - 6.2.3 Anyang Chunyang Cored Wire Sales, Revenue and Gross Margin (2019-2024)
 - 6.2.4 Anyang Chunyang Cored Wire Product Portfolio
 - 6.2.5 Anyang Chunyang Recent Developments
- 6.3 Anyang Tiefa
 - 6.3.1 Anyang Tiefa Comapny Information
 - 6.3.2 Anyang Tiefa Business Overview
 - 6.3.3 Anyang Tiefa Cored Wire Sales, Revenue and Gross Margin (2019-2024)
 - 6.3.4 Anyang Tiefa Cored Wire Product Portfolio
 - 6.3.5 Anyang Tiefa Recent Developments
- 6.4 Anyang Wanhua
 - 6.4.1 Anyang Wanhua Comapny Information
 - 6.4.2 Anyang Wanhua Business Overview
 - 6.4.3 Anyang Wanhua Cored Wire Sales, Revenue and Gross Margin (2019-2024)
 - 6.4.4 Anyang Wanhua Cored Wire Product Portfolio
 - 6.4.5 Anyang Wanhua Recent Developments
- 6.5 Henan Xibao
 - 6.5.1 Henan Xibao Comapny Information
 - 6.5.2 Henan Xibao Business Overview
 - 6.5.3 Henan Xibao Cored Wire Sales, Revenue and Gross Margin (2019-2024)
 - 6.5.4 Henan Xibao Cored Wire Product Portfolio
 - 6.5.5 Henan Xibao Recent Developments
- 6.6 Harbin KeDeWei
 - 6.6.1 Harbin KeDeWei Comapny Information
 - 6.6.2 Harbin KeDeWei Business Overview
 - 6.6.3 Harbin KeDeWei Cored Wire Sales, Revenue and Gross Margin (2019-2024)
 - 6.6.4 Harbin KeDeWei Cored Wire Product Portfolio
 - 6.6.5 Harbin KeDeWei Recent Developments
- 6.7 Anyang Changxin Special Alloy
 - 6.7.1 Anyang Changxin Special Alloy Comapny Information
 - 6.7.2 Anyang Changxin Special Alloy Business Overview
 - 6.7.3 Anyang Changxin Special Alloy Cored Wire Sales, Revenue and Gross Margin

(2019-2024)

6.7.4 Anyang Changxin Special Alloy Cored Wire Product Portfolio

6.7.5 Anyang Changxin Special Alloy Recent Developments

6.8 Wuxi Novel Special Metal

6.8.1 Wuxi Novel Special Metal Company Information

6.8.2 Wuxi Novel Special Metal Business Overview

6.8.3 Wuxi Novel Special Metal Cored Wire Sales, Revenue and Gross Margin

(2019-2024)

6.8.4 Wuxi Novel Special Metal Cored Wire Product Portfolio

6.8.5 Wuxi Novel Special Metal Recent Developments

6.9 TUF Group

6.9.1 TUF Group Company Information

6.9.2 TUF Group Business Overview

6.9.3 TUF Group Cored Wire Sales, Revenue and Gross Margin (2019-2024)

6.9.4 TUF Group Cored Wire Product Portfolio

6.9.5 TUF Group Recent Developments

6.10 FSM

6.10.1 FSM Company Information

6.10.2 FSM Business Overview

6.10.3 FSM Cored Wire Sales, Revenue and Gross Margin (2019-2024)

6.10.4 FSM Cored Wire Product Portfolio

6.10.5 FSM Recent Developments

6.11 OFZ, a. s.

6.11.1 OFZ, a. s. Company Information

6.11.2 OFZ, a. s. Business Overview

6.11.3 OFZ, a. s. Cored Wire Sales, Revenue and Gross Margin (2019-2024)

6.11.4 OFZ, a. s. Cored Wire Product Portfolio

6.11.5 OFZ, a. s. Recent Developments

6.12 McKeown

6.12.1 McKeown Company Information

6.12.2 McKeown Business Overview

6.12.3 McKeown Cored Wire Sales, Revenue and Gross Margin (2019-2024)

6.12.4 McKeown Cored Wire Product Portfolio

6.12.5 McKeown Recent Developments

7 NORTH AMERICA BY COUNTRY

7.1 North America Cored Wire Sales by Country

7.1.1 North America Cored Wire Sales Growth Rate (CAGR) by Country: 2019 VS

2023 VS 2030

7.1.2 North America Cored Wire Sales by Country (2019-2024)

7.1.3 North America Cored Wire Sales Forecast by Country (2025-2030)

7.2 North America Cored Wire Market Size by Country

7.2.1 North America Cored Wire Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

7.2.2 North America Cored Wire Market Size by Country (2019-2024)

7.2.3 North America Cored Wire Market Size Forecast by Country (2025-2030)

8 EUROPE BY COUNTRY

8.1 Europe Cored Wire Sales by Country

8.1.1 Europe Cored Wire Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

8.1.2 Europe Cored Wire Sales by Country (2019-2024)

8.1.3 Europe Cored Wire Sales Forecast by Country (2025-2030)

8.2 Europe Cored Wire Market Size by Country

8.2.1 Europe Cored Wire Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

8.2.2 Europe Cored Wire Market Size by Country (2019-2024)

8.2.3 Europe Cored Wire Market Size Forecast by Country (2025-2030)

9 ASIA-PACIFIC BY COUNTRY

9.1 Asia-Pacific Cored Wire Sales by Country

9.1.1 Asia-Pacific Cored Wire Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

9.1.2 Asia-Pacific Cored Wire Sales by Country (2019-2024)

9.1.3 Asia-Pacific Cored Wire Sales Forecast by Country (2025-2030)

9.2 Asia-Pacific Cored Wire Market Size by Country

9.2.1 Asia-Pacific Cored Wire Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

9.2.2 Asia-Pacific Cored Wire Market Size by Country (2019-2024)

9.2.3 Asia-Pacific Cored Wire Market Size Forecast by Country (2025-2030)

10 LATIN AMERICA BY COUNTRY

10.1 Latin America Cored Wire Sales by Country

10.1.1 Latin America Cored Wire Sales Growth Rate (CAGR) by Country: 2019 VS

2023 VS 2030

10.1.2 Latin America Cored Wire Sales by Country (2019-2024)

10.1.3 Latin America Cored Wire Sales Forecast by Country (2025-2030)

10.2 Latin America Cored Wire Market Size by Country

10.2.1 Latin America Cored Wire Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

10.2.2 Latin America Cored Wire Market Size by Country (2019-2024)

10.2.3 Latin America Cored Wire Market Size Forecast by Country (2025-2030)

11 MIDDLE EAST AND AFRICA BY COUNTRY

11.1 Middle East and Africa Cored Wire Sales by Country

11.1.1 Middle East and Africa Cored Wire Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

11.1.2 Middle East and Africa Cored Wire Sales by Country (2019-2024)

11.1.3 Middle East and Africa Cored Wire Sales Forecast by Country (2025-2030)

11.2 Middle East and Africa Cored Wire Market Size by Country

11.2.1 Middle East and Africa Cored Wire Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

11.2.2 Middle East and Africa Cored Wire Market Size by Country (2019-2024)

11.2.3 Middle East and Africa Cored Wire Market Size Forecast by Country (2025-2030)

12 VALUE CHAIN AND SALES CHANNELS ANALYSIS

12.1 Cored Wire Value Chain Analysis

12.1.1 Cored Wire Key Raw Materials

12.1.2 Key Raw Materials Price

12.1.3 Raw Materials Key Suppliers

12.1.4 Manufacturing Cost Structure

12.1.5 Cored Wire Production Mode & Process

12.2 Cored Wire Sales Channels Analysis

12.2.1 Direct Comparison with Distribution Share

12.2.2 Cored Wire Distributors

12.2.3 Cored Wire Customers

13 CONCLUDING INSIGHTS

14 APPENDIX

14.1 Reasons for Doing This Study

14.2 Research Methodology

14.3 Research Process

14.4 Authors List of This Report

14.5 Data Source

14.5.1 Secondary Sources

14.5.2 Primary Sources

14.6 Disclaimer

I would like to order

Product name: Global Cored Wire Market Size, Manufacturers, Opportunities and Forecast to 2030

Product link: <https://marketpublishers.com/r/G8AA1E183B9EEN.html>

Price: US\$ 3,450.00 (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/G8AA1E183B9EEN.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**

Customer 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