

Global Cored Wire Market Size, Manufacturers, Growth Analysis Industry Forecast to 2030

<https://marketpublishers.com/r/G0EE90064BAEEN.html>

Date: April 2024

Pages: 129

Price: US\$ 4,250.00 (Single User License)

ID: G0EE90064BAEEN

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 metal 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 is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

Global Cored Wire key players include Anyang Tiefu, 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.

This report presents an overview of global market for Cored Wire, sales, revenue and price. Analyses of the global market trends, with historic market revenue or sales data

for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Cored Wire, also provides the sales of main regions and countries. Of the upcoming market potential for Cored Wire, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Cored Wire sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Cored Wire market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Cored Wire sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including Sarthak Metals, Anyang Chunyang, Anyang Tiefu, Anyang Wanhua, Henan Xibao, Harbin KeDeWei, Anyang Changxin Special Alloy, Wuxi Novel Special Metal and TUF Group, etc.

Cored Wire segment by Company

Sarthak Metals

Anyang Chunyang

Anyang Tiefu

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

Study Objectives

1. To analyze and research the global Cored Wire status and future forecast, involving, sales, revenue, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, sales, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions Cored Wire market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify Cored Wire significant trends, drivers, influence factors in global and regions.
6. To analyze Cored Wire competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

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 sales 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: Provides an overview of the Cored Wire market, including product definition, global market growth prospects, sales value, sales volume, and average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Cored Wire industry.

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

Chapter 4: Provides the analysis of various market segments by type, covering the

market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 6: Sales and value of Cored Wire in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the market development, future development prospects, market space, and market size of each country in the world.

Chapter 7: Sales and value of Cored Wire in country level. It provides sigmate data by type, and by application for each country/region.

Chapter 8: 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 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights.

Chapter 10: Concluding Insights.

Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
 - 1.2.1 Global Cored Wire Sales Value (2019-2030)
 - 1.2.2 Global Cored Wire Sales Volume (2019-2030)
 - 1.2.3 Global Cored Wire Sales Average Price (2019-2030)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

2 CORED WIRE 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 CORED WIRE MARKET BY COMPANY

- 3.1 Global Cored Wire Company Revenue Ranking in 2023
- 3.2 Global Cored Wire Revenue by Company (2019-2024)
- 3.3 Global Cored Wire Sales Volume by Company (2019-2024)
- 3.4 Global Cored Wire Average Price by Company (2019-2024)
- 3.5 Global Cored Wire Company Ranking, 2022 VS 2023 VS 2024
- 3.6 Global Cored Wire Company Manufacturing Base & Headquarters
- 3.7 Global Cored Wire Company, Product Type & Application
- 3.8 Global Cored Wire Company Commercialization Time
- 3.9 Market Competitive Analysis
 - 3.9.1 Global Cored Wire Market CR5 and HHI
 - 3.9.2 Global Top 5 and 10 Company Market Share by Revenue in 2023
 - 3.9.3 2023 Cored Wire Tier 1, Tier 2, and Tier
- 3.10 Mergers & Acquisitions, Expansion

4 CORED WIRE MARKET BY TYPE

- 4.1 Cored Wire Type Introduction
 - 4.1.1 Calcium Silicide Cored Wire (CaSi)

- 4.1.2 Calcium Solid Cored Wire (Ca)
- 4.1.3 Pure Carbon Cored Wire (C)
- 4.1.4 Ferro Calcium Cored Wire (CaFe)
- 4.1.5 Others
- 4.2 Global Cored Wire Sales Volume by Type
 - 4.2.1 Global Cored Wire Sales Volume by Type (2019 VS 2023 VS 2030)
 - 4.2.2 Global Cored Wire Sales Volume by Type (2019-2030)
 - 4.2.3 Global Cored Wire Sales Volume Share by Type (2019-2030)
- 4.3 Global Cored Wire Sales Value by Type
 - 4.3.1 Global Cored Wire Sales Value by Type (2019 VS 2023 VS 2030)
 - 4.3.2 Global Cored Wire Sales Value by Type (2019-2030)
 - 4.3.3 Global Cored Wire Sales Value Share by Type (2019-2030)

5 CORED WIRE MARKET BY APPLICATION

- 5.1 Cored Wire Application Introduction
 - 5.1.1 Steelmaking
 - 5.1.2 Iron Casting
 - 5.1.3 Others
- 5.2 Global Cored Wire Sales Volume by Application
 - 5.2.1 Global Cored Wire Sales Volume by Application (2019 VS 2023 VS 2030)
 - 5.2.2 Global Cored Wire Sales Volume by Application (2019-2030)
 - 5.2.3 Global Cored Wire Sales Volume Share by Application (2019-2030)
- 5.3 Global Cored Wire Sales Value by Application
 - 5.3.1 Global Cored Wire Sales Value by Application (2019 VS 2023 VS 2030)
 - 5.3.2 Global Cored Wire Sales Value by Application (2019-2030)
 - 5.3.3 Global Cored Wire Sales Value Share by Application (2019-2030)

6 CORED WIRE MARKET BY REGION

- 6.1 Global Cored Wire Sales by Region: 2019 VS 2023 VS 2030
- 6.2 Global Cored Wire Sales by Region (2019-2030)
 - 6.2.1 Global Cored Wire Sales by Region: 2019-2024
 - 6.2.2 Global Cored Wire Sales by Region (2025-2030)
- 6.3 Global Cored Wire Sales Value by Region: 2019 VS 2023 VS 2030
- 6.4 Global Cored Wire Sales Value by Region (2019-2030)
 - 6.4.1 Global Cored Wire Sales Value by Region: 2019-2024
 - 6.4.2 Global Cored Wire Sales Value by Region (2025-2030)
- 6.5 Global Cored Wire Market Price Analysis by Region (2019-2024)

6.6 North America

6.6.1 North America Cored Wire Sales Value (2019-2030)

6.6.2 North America Cored Wire Sales Value Share by Country, 2023 VS 2030

6.7 Europe

6.7.1 Europe Cored Wire Sales Value (2019-2030)

6.7.2 Europe Cored Wire Sales Value Share by Country, 2023 VS 2030

6.8 Asia-Pacific

6.8.1 Asia-Pacific Cored Wire Sales Value (2019-2030)

6.8.2 Asia-Pacific Cored Wire Sales Value Share by Country, 2023 VS 2030

6.9 Latin America

6.9.1 Latin America Cored Wire Sales Value (2019-2030)

6.9.2 Latin America Cored Wire Sales Value Share by Country, 2023 VS 2030

6.10 Middle East & Africa

6.10.1 Middle East & Africa Cored Wire Sales Value (2019-2030)

6.10.2 Middle East & Africa Cored Wire Sales Value Share by Country, 2023 VS 2030

7 CORED WIRE MARKET BY COUNTRY

7.1 Global Cored Wire Sales by Country: 2019 VS 2023 VS 2030

7.2 Global Cored Wire Sales Value by Country: 2019 VS 2023 VS 2030

7.3 Global Cored Wire Sales by Country (2019-2030)

7.3.1 Global Cored Wire Sales by Country (2019-2024)

7.3.2 Global Cored Wire Sales by Country (2025-2030)

7.4 Global Cored Wire Sales Value by Country (2019-2030)

7.4.1 Global Cored Wire Sales Value by Country (2019-2024)

7.4.2 Global Cored Wire Sales Value by Country (2025-2030)

7.5 USA

7.5.1 Global Cored Wire Sales Value Growth Rate (2019-2030)

7.5.2 Global Cored Wire Sales Value Share by Type, 2023 VS 2030

7.5.3 Global Cored Wire Sales Value Share by Application, 2023 VS 2030

7.6 Canada

7.6.1 Global Cored Wire Sales Value Growth Rate (2019-2030)

7.6.2 Global Cored Wire Sales Value Share by Type, 2023 VS 2030

7.6.3 Global Cored Wire Sales Value Share by Application, 2023 VS 2030

7.7 Germany

7.7.1 Global Cored Wire Sales Value Growth Rate (2019-2030)

7.7.2 Global Cored Wire Sales Value Share by Type, 2023 VS 2030

7.7.3 Global Cored Wire Sales Value Share by Application, 2023 VS 2030

7.8 France

- 7.8.1 Global Cored Wire Sales Value Growth Rate (2019-2030)
- 7.8.2 Global Cored Wire Sales Value Share by Type, 2023 VS 2030
- 7.8.3 Global Cored Wire Sales Value Share by Application, 2023 VS 2030
- 7.9 U.K.
 - 7.9.1 Global Cored Wire Sales Value Growth Rate (2019-2030)
 - 7.9.2 Global Cored Wire Sales Value Share by Type, 2023 VS 2030
 - 7.9.3 Global Cored Wire Sales Value Share by Application, 2023 VS 2030
- 7.10 Italy
 - 7.10.1 Global Cored Wire Sales Value Growth Rate (2019-2030)
 - 7.10.2 Global Cored Wire Sales Value Share by Type, 2023 VS 2030
 - 7.10.3 Global Cored Wire Sales Value Share by Application, 2023 VS 2030
- 7.11 Netherlands
 - 7.11.1 Global Cored Wire Sales Value Growth Rate (2019-2030)
 - 7.11.2 Global Cored Wire Sales Value Share by Type, 2023 VS 2030
 - 7.11.3 Global Cored Wire Sales Value Share by Application, 2023 VS 2030
- 7.12 Nordic Countries
 - 7.12.1 Global Cored Wire Sales Value Growth Rate (2019-2030)
 - 7.12.2 Global Cored Wire Sales Value Share by Type, 2023 VS 2030
 - 7.12.3 Global Cored Wire Sales Value Share by Application, 2023 VS 2030
- 7.13 China
 - 7.13.1 Global Cored Wire Sales Value Growth Rate (2019-2030)
 - 7.13.2 Global Cored Wire Sales Value Share by Type, 2023 VS 2030
 - 7.13.3 Global Cored Wire Sales Value Share by Application, 2023 VS 2030
- 7.14 Japan
 - 7.14.1 Global Cored Wire Sales Value Growth Rate (2019-2030)
 - 7.14.2 Global Cored Wire Sales Value Share by Type, 2023 VS 2030
 - 7.14.3 Global Cored Wire Sales Value Share by Application, 2023 VS 2030
- 7.15 South Korea
 - 7.15.1 Global Cored Wire Sales Value Growth Rate (2019-2030)
 - 7.15.2 Global Cored Wire Sales Value Share by Type, 2023 VS 2030
 - 7.15.3 Global Cored Wire Sales Value Share by Application, 2023 VS 2030
- 7.16 Southeast Asia
 - 7.16.1 Global Cored Wire Sales Value Growth Rate (2019-2030)
 - 7.16.2 Global Cored Wire Sales Value Share by Type, 2023 VS 2030
 - 7.16.3 Global Cored Wire Sales Value Share by Application, 2023 VS 2030
- 7.17 India
 - 7.17.1 Global Cored Wire Sales Value Growth Rate (2019-2030)
 - 7.17.2 Global Cored Wire Sales Value Share by Type, 2023 VS 2030
 - 7.17.3 Global Cored Wire Sales Value Share by Application, 2023 VS 2030

7.18 Australia

7.18.1 Global Cored Wire Sales Value Growth Rate (2019-2030)

7.18.2 Global Cored Wire Sales Value Share by Type, 2023 VS 2030

7.18.3 Global Cored Wire Sales Value Share by Application, 2023 VS 2030

7.19 Mexico

7.19.1 Global Cored Wire Sales Value Growth Rate (2019-2030)

7.19.2 Global Cored Wire Sales Value Share by Type, 2023 VS 2030

7.19.3 Global Cored Wire Sales Value Share by Application, 2023 VS 2030

7.20 Brazil

7.20.1 Global Cored Wire Sales Value Growth Rate (2019-2030)

7.20.2 Global Cored Wire Sales Value Share by Type, 2023 VS 2030

7.20.3 Global Cored Wire Sales Value Share by Application, 2023 VS 2030

7.21 Turkey

7.21.1 Global Cored Wire Sales Value Growth Rate (2019-2030)

7.21.2 Global Cored Wire Sales Value Share by Type, 2023 VS 2030

7.21.3 Global Cored Wire Sales Value Share by Application, 2023 VS 2030

7.22 Saudi Arabia

7.22.1 Global Cored Wire Sales Value Growth Rate (2019-2030)

7.22.2 Global Cored Wire Sales Value Share by Type, 2023 VS 2030

7.22.3 Global Cored Wire Sales Value Share by Application, 2023 VS 2030

7.23 UAE

7.23.1 Global Cored Wire Sales Value Growth Rate (2019-2030)

7.23.2 Global Cored Wire Sales Value Share by Type, 2023 VS 2030

7.23.3 Global Cored Wire Sales Value Share by Application, 2023 VS 2030

8 COMPANY PROFILES

8.1 Sarthak Metals

8.1.1 Sarthak Metals Company Information

8.1.2 Sarthak Metals Business Overview

8.1.3 Sarthak Metals Cored Wire Sales, Value and Gross Margin (2019-2024)

8.1.4 Sarthak Metals Cored Wire Product Portfolio

8.1.5 Sarthak Metals Recent Developments

8.2 Anyang Chunyang

8.2.1 Anyang Chunyang Company Information

8.2.2 Anyang Chunyang Business Overview

8.2.3 Anyang Chunyang Cored Wire Sales, Value and Gross Margin (2019-2024)

8.2.4 Anyang Chunyang Cored Wire Product Portfolio

8.2.5 Anyang Chunyang Recent Developments

8.3 Anyang Tiefa

- 8.3.1 Anyang Tiefa Company Information
- 8.3.2 Anyang Tiefa Business Overview
- 8.3.3 Anyang Tiefa Cored Wire Sales, Value and Gross Margin (2019-2024)
- 8.3.4 Anyang Tiefa Cored Wire Product Portfolio
- 8.3.5 Anyang Tiefa Recent Developments

8.4 Anyang Wanhua

- 8.4.1 Anyang Wanhua Company Information
- 8.4.2 Anyang Wanhua Business Overview
- 8.4.3 Anyang Wanhua Cored Wire Sales, Value and Gross Margin (2019-2024)
- 8.4.4 Anyang Wanhua Cored Wire Product Portfolio
- 8.4.5 Anyang Wanhua Recent Developments

8.5 Henan Xibao

- 8.5.1 Henan Xibao Company Information
- 8.5.2 Henan Xibao Business Overview
- 8.5.3 Henan Xibao Cored Wire Sales, Value and Gross Margin (2019-2024)
- 8.5.4 Henan Xibao Cored Wire Product Portfolio
- 8.5.5 Henan Xibao Recent Developments

8.6 Harbin KeDeWei

- 8.6.1 Harbin KeDeWei Company Information
- 8.6.2 Harbin KeDeWei Business Overview
- 8.6.3 Harbin KeDeWei Cored Wire Sales, Value and Gross Margin (2019-2024)
- 8.6.4 Harbin KeDeWei Cored Wire Product Portfolio
- 8.6.5 Harbin KeDeWei Recent Developments

8.7 Anyang Changxin Special Alloy

- 8.7.1 Anyang Changxin Special Alloy Company Information
- 8.7.2 Anyang Changxin Special Alloy Business Overview
- 8.7.3 Anyang Changxin Special Alloy Cored Wire Sales, Value and Gross Margin (2019-2024)
- 8.7.4 Anyang Changxin Special Alloy Cored Wire Product Portfolio
- 8.7.5 Anyang Changxin Special Alloy Recent Developments

8.8 Wuxi Novel Special Metal

- 8.8.1 Wuxi Novel Special Metal Company Information
- 8.8.2 Wuxi Novel Special Metal Business Overview
- 8.8.3 Wuxi Novel Special Metal Cored Wire Sales, Value and Gross Margin (2019-2024)
- 8.8.4 Wuxi Novel Special Metal Cored Wire Product Portfolio
- 8.8.5 Wuxi Novel Special Metal Recent Developments

8.9 TUF Group

- 8.9.1 TUF Group Company Information
- 8.9.2 TUF Group Business Overview
- 8.9.3 TUF Group Cored Wire Sales, Value and Gross Margin (2019-2024)
- 8.9.4 TUF Group Cored Wire Product Portfolio
- 8.9.5 TUF Group Recent Developments
- 8.10 FSM
 - 8.10.1 FSM Company Information
 - 8.10.2 FSM Business Overview
 - 8.10.3 FSM Cored Wire Sales, Value and Gross Margin (2019-2024)
 - 8.10.4 FSM Cored Wire Product Portfolio
 - 8.10.5 FSM Recent Developments
- 8.11 OFZ, a. s.
 - 8.11.1 OFZ, a. s. Company Information
 - 8.11.2 OFZ, a. s. Business Overview
 - 8.11.3 OFZ, a. s. Cored Wire Sales, Value and Gross Margin (2019-2024)
 - 8.11.4 OFZ, a. s. Cored Wire Product Portfolio
 - 8.11.5 OFZ, a. s. Recent Developments
- 8.12 McKeown
 - 8.12.1 McKeown Company Information
 - 8.12.2 McKeown Business Overview
 - 8.12.3 McKeown Cored Wire Sales, Value and Gross Margin (2019-2024)
 - 8.12.4 McKeown Cored Wire Product Portfolio
 - 8.12.5 McKeown Recent Developments

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 9.1 Cored Wire Value Chain Analysis
 - 9.1.1 Cored Wire Key Raw Materials
 - 9.1.2 Raw Materials Key Suppliers
 - 9.1.3 Manufacturing Cost Structure
 - 9.1.4 Cored Wire Sales Mode & Process
- 9.2 Cored Wire Sales Channels Analysis
 - 9.2.1 Direct Comparison with Distribution Share
 - 9.2.2 Cored Wire Distributors
 - 9.2.3 Cored Wire Customers

10 CONCLUDING INSIGHTS

11 APPENDIX

11.1 Reasons for Doing This Study

11.2 Research Methodology

11.3 Research Process

11.4 Authors List of This Report

11.5 Data Source

11.5.1 Secondary Sources

11.5.2 Primary Sources

11.6 Disclaimer

I would like to order

Product name: Global Cored Wire Market Size, Manufacturers, Growth Analysis Industry Forecast to 2030

Product link: <https://marketpublishers.com/r/G0EE90064BAEEN.html>

Price: US\$ 4,250.00 (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/G0EE90064BAEEN.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

