

Global Coated Conductor Supply, Demand and Key Producers, 2024-2030

<https://marketpublishers.com/r/G0EBB902EB69EN.html>

Date: March 2024

Pages: 132

Price: US\$ 4,480.00 (Single User License)

ID: G0EBB902EB69EN

Abstracts

The global Coated Conductor market size is expected to reach \$ million by 2030, rising at a market growth of % CAGR during the forecast period (2024-2030).

The future trends of coated conductors are expected to focus on advancements in materials science and manufacturing processes to improve the performance and efficiency of these superconducting materials. This includes the development of new coating materials with higher critical current densities, increased flexibility, and enhanced durability. Additionally, there will likely be a push towards scaling up production methods to reduce costs and make coated conductors more commercially viable for a wider range of applications, such as high-speed trains, energy storage systems, and medical devices. Overall, the future of coated conductors will likely see continued innovation and growth as researchers and manufacturers work towards unlocking the full potential of these superconducting materials.

Coated conductors are a type of HTS cable where a thin layer of superconducting material is deposited on a flexible metal tape. The most commonly used coated conductor material is YBCO, which is deposited using techniques such as pulsed laser deposition or metal-organic deposition.

This report studies the global Coated Conductor production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Coated Conductor, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2023 as the base year. This report explores demand trends and competition, as well as details the characteristics of Coated Conductor that contribute to

its increasing demand across many markets.

Highlights and key features of the study

Global Coated Conductor total production and demand, 2019-2030, (K Units)

Global Coated Conductor total production value, 2019-2030, (USD Million)

Global Coated Conductor production by region & country, production, value, CAGR, 2019-2030, (USD Million) & (K Units)

Global Coated Conductor consumption by region & country, CAGR, 2019-2030 & (K Units)

U.S. VS China: Coated Conductor domestic production, consumption, key domestic manufacturers and share

Global Coated Conductor production by manufacturer, production, price, value and market share 2019-2024, (USD Million) & (K Units)

Global Coated Conductor production by Type, production, value, CAGR, 2019-2030, (USD Million) & (K Units)

Global Coated Conductor production by Application production, value, CAGR, 2019-2030, (USD Million) & (K Units).

This reports profiles key players in the global Coated Conductor market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include SuperPower, Furukawa Electric, AMSC, Nexans, LS Cable & System, Fujikura, Zenergy Power, Shanghai Superconducting Technology Co and High Temperature Superconductors,, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Coated Conductor market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2019-2030 by year with 2023 as the base year, 2024 as the estimate year, and 2025-2030 as the forecast year.

Global Coated Conductor Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Coated Conductor Market, Segmentation by Type

YBCO Coating

BSCCO Coating

Others

Global Coated Conductor Market, Segmentation by Application

Transmission Cables

Fault Current Limiters

Magnetic Resonance Imaging Systems

Others

Companies Profiled:

SuperPower

Furukawa Electric

AMSC

Nexans

LS Cable & System

Fujikura

Zenergy Power

Shanghai Superconducting Technology Co

High Temperature Superconductors,

Japan Superconductor Technology Inc

Bruker Corp

Hitachi Ltd

Sumitomo Electric Industries Ltd

Key Questions Answered

1. How big is the global Coated Conductor market?
2. What is the demand of the global Coated Conductor market?
3. What is the year over year growth of the global Coated Conductor market?
4. What is the production and production value of the global Coated Conductor market?
5. Who are the key producers in the global Coated Conductor market?

Contents

1 SUPPLY SUMMARY

- 1.1 Coated Conductor Introduction
- 1.2 World Coated Conductor Supply & Forecast
 - 1.2.1 World Coated Conductor Production Value (2019 & 2023 & 2030)
 - 1.2.2 World Coated Conductor Production (2019-2030)
 - 1.2.3 World Coated Conductor Pricing Trends (2019-2030)
- 1.3 World Coated Conductor Production by Region (Based on Production Site)
 - 1.3.1 World Coated Conductor Production Value by Region (2019-2030)
 - 1.3.2 World Coated Conductor Production by Region (2019-2030)
 - 1.3.3 World Coated Conductor Average Price by Region (2019-2030)
 - 1.3.4 North America Coated Conductor Production (2019-2030)
 - 1.3.5 Europe Coated Conductor Production (2019-2030)
 - 1.3.6 China Coated Conductor Production (2019-2030)
 - 1.3.7 Japan Coated Conductor Production (2019-2030)
 - 1.3.8 South Korea Coated Conductor Production (2019-2030)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Coated Conductor Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Coated Conductor Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Coated Conductor Demand (2019-2030)
- 2.2 World Coated Conductor Consumption by Region
 - 2.2.1 World Coated Conductor Consumption by Region (2019-2024)
 - 2.2.2 World Coated Conductor Consumption Forecast by Region (2025-2030)
- 2.3 United States Coated Conductor Consumption (2019-2030)
- 2.4 China Coated Conductor Consumption (2019-2030)
- 2.5 Europe Coated Conductor Consumption (2019-2030)
- 2.6 Japan Coated Conductor Consumption (2019-2030)
- 2.7 South Korea Coated Conductor Consumption (2019-2030)
- 2.8 ASEAN Coated Conductor Consumption (2019-2030)
- 2.9 India Coated Conductor Consumption (2019-2030)

3 WORLD COATED CONDUCTOR MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Coated Conductor Production Value by Manufacturer (2019-2024)
- 3.2 World Coated Conductor Production by Manufacturer (2019-2024)
- 3.3 World Coated Conductor Average Price by Manufacturer (2019-2024)
- 3.4 Coated Conductor Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Coated Conductor Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Coated Conductor in 2023
 - 3.5.3 Global Concentration Ratios (CR8) for Coated Conductor in 2023
- 3.6 Coated Conductor Market: Overall Company Footprint Analysis
 - 3.6.1 Coated Conductor Market: Region Footprint
 - 3.6.2 Coated Conductor Market: Company Product Type Footprint
 - 3.6.3 Coated Conductor Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Coated Conductor Production Value Comparison
 - 4.1.1 United States VS China: Coated Conductor Production Value Comparison (2019 & 2023 & 2030)
 - 4.1.2 United States VS China: Coated Conductor Production Value Market Share Comparison (2019 & 2023 & 2030)
- 4.2 United States VS China: Coated Conductor Production Comparison
 - 4.2.1 United States VS China: Coated Conductor Production Comparison (2019 & 2023 & 2030)
 - 4.2.2 United States VS China: Coated Conductor Production Market Share Comparison (2019 & 2023 & 2030)
- 4.3 United States VS China: Coated Conductor Consumption Comparison
 - 4.3.1 United States VS China: Coated Conductor Consumption Comparison (2019 & 2023 & 2030)
 - 4.3.2 United States VS China: Coated Conductor Consumption Market Share Comparison (2019 & 2023 & 2030)
- 4.4 United States Based Coated Conductor Manufacturers and Market Share, 2019-2024
 - 4.4.1 United States Based Coated Conductor Manufacturers, Headquarters and

Production Site (States, Country)

4.4.2 United States Based Manufacturers Coated Conductor Production Value (2019-2024)

4.4.3 United States Based Manufacturers Coated Conductor Production (2019-2024)

4.5 China Based Coated Conductor Manufacturers and Market Share

4.5.1 China Based Coated Conductor Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Coated Conductor Production Value (2019-2024)

4.5.3 China Based Manufacturers Coated Conductor Production (2019-2024)

4.6 Rest of World Based Coated Conductor Manufacturers and Market Share, 2019-2024

4.6.1 Rest of World Based Coated Conductor Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Coated Conductor Production Value (2019-2024)

4.6.3 Rest of World Based Manufacturers Coated Conductor Production (2019-2024)

5 MARKET ANALYSIS BY TYPE

5.1 World Coated Conductor Market Size Overview by Type: 2019 VS 2023 VS 2030

5.2 Segment Introduction by Type

5.2.1 YBCO Coating

5.2.2 BSCCO Coating

5.2.3 Others

5.3 Market Segment by Type

5.3.1 World Coated Conductor Production by Type (2019-2030)

5.3.2 World Coated Conductor Production Value by Type (2019-2030)

5.3.3 World Coated Conductor Average Price by Type (2019-2030)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Coated Conductor Market Size Overview by Application: 2019 VS 2023 VS 2030

6.2 Segment Introduction by Application

6.2.1 Transmission Cables

6.2.2 Fault Current Limiters

6.2.3 Magnetic Resonance Imaging Systems

6.2.4 Others

6.3 Market Segment by Application

- 6.3.1 World Coated Conductor Production by Application (2019-2030)
- 6.3.2 World Coated Conductor Production Value by Application (2019-2030)
- 6.3.3 World Coated Conductor Average Price by Application (2019-2030)

7 COMPANY PROFILES

7.1 SuperPower

- 7.1.1 SuperPower Details
- 7.1.2 SuperPower Major Business
- 7.1.3 SuperPower Coated Conductor Product and Services
- 7.1.4 SuperPower Coated Conductor Production, Price, Value, Gross Margin and Market Share (2019-2024)
- 7.1.5 SuperPower Recent Developments/Updates
- 7.1.6 SuperPower Competitive Strengths & Weaknesses

7.2 Furukawa Electric

- 7.2.1 Furukawa Electric Details
- 7.2.2 Furukawa Electric Major Business
- 7.2.3 Furukawa Electric Coated Conductor Product and Services
- 7.2.4 Furukawa Electric Coated Conductor Production, Price, Value, Gross Margin and Market Share (2019-2024)
- 7.2.5 Furukawa Electric Recent Developments/Updates
- 7.2.6 Furukawa Electric Competitive Strengths & Weaknesses

7.3 AMSC

- 7.3.1 AMSC Details
- 7.3.2 AMSC Major Business
- 7.3.3 AMSC Coated Conductor Product and Services
- 7.3.4 AMSC Coated Conductor Production, Price, Value, Gross Margin and Market Share (2019-2024)
- 7.3.5 AMSC Recent Developments/Updates
- 7.3.6 AMSC Competitive Strengths & Weaknesses

7.4 Nexans

- 7.4.1 Nexans Details
- 7.4.2 Nexans Major Business
- 7.4.3 Nexans Coated Conductor Product and Services
- 7.4.4 Nexans Coated Conductor Production, Price, Value, Gross Margin and Market Share (2019-2024)
- 7.4.5 Nexans Recent Developments/Updates
- 7.4.6 Nexans Competitive Strengths & Weaknesses

7.5 LS Cable & System

- 7.5.1 LS Cable & System Details
- 7.5.2 LS Cable & System Major Business
- 7.5.3 LS Cable & System Coated Conductor Product and Services
- 7.5.4 LS Cable & System Coated Conductor Production, Price, Value, Gross Margin and Market Share (2019-2024)
- 7.5.5 LS Cable & System Recent Developments/Updates
- 7.5.6 LS Cable & System Competitive Strengths & Weaknesses
- 7.6 Fujikura
 - 7.6.1 Fujikura Details
 - 7.6.2 Fujikura Major Business
 - 7.6.3 Fujikura Coated Conductor Product and Services
 - 7.6.4 Fujikura Coated Conductor Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.6.5 Fujikura Recent Developments/Updates
 - 7.6.6 Fujikura Competitive Strengths & Weaknesses
- 7.7 Zenergy Power
 - 7.7.1 Zenergy Power Details
 - 7.7.2 Zenergy Power Major Business
 - 7.7.3 Zenergy Power Coated Conductor Product and Services
 - 7.7.4 Zenergy Power Coated Conductor Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.7.5 Zenergy Power Recent Developments/Updates
 - 7.7.6 Zenergy Power Competitive Strengths & Weaknesses
- 7.8 Shanghai Superconducting Technology Co
 - 7.8.1 Shanghai Superconducting Technology Co Details
 - 7.8.2 Shanghai Superconducting Technology Co Major Business
 - 7.8.3 Shanghai Superconducting Technology Co Coated Conductor Product and Services
 - 7.8.4 Shanghai Superconducting Technology Co Coated Conductor Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.8.5 Shanghai Superconducting Technology Co Recent Developments/Updates
 - 7.8.6 Shanghai Superconducting Technology Co Competitive Strengths & Weaknesses
- 7.9 High Temperature Superconductors,
 - 7.9.1 High Temperature Superconductors, Details
 - 7.9.2 High Temperature Superconductors, Major Business
 - 7.9.3 High Temperature Superconductors, Coated Conductor Product and Services
 - 7.9.4 High Temperature Superconductors, Coated Conductor Production, Price, Value, Gross Margin and Market Share (2019-2024)

- 7.9.5 High Temperature Superconductors, Recent Developments/Updates
- 7.9.6 High Temperature Superconductors, Competitive Strengths & Weaknesses
- 7.10 Japan Superconductor Technology Inc
 - 7.10.1 Japan Superconductor Technology Inc Details
 - 7.10.2 Japan Superconductor Technology Inc Major Business
 - 7.10.3 Japan Superconductor Technology Inc Coated Conductor Product and Services
 - 7.10.4 Japan Superconductor Technology Inc Coated Conductor Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.10.5 Japan Superconductor Technology Inc Recent Developments/Updates
 - 7.10.6 Japan Superconductor Technology Inc Competitive Strengths & Weaknesses
- 7.11 Bruker Corp
 - 7.11.1 Bruker Corp Details
 - 7.11.2 Bruker Corp Major Business
 - 7.11.3 Bruker Corp Coated Conductor Product and Services
 - 7.11.4 Bruker Corp Coated Conductor Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.11.5 Bruker Corp Recent Developments/Updates
 - 7.11.6 Bruker Corp Competitive Strengths & Weaknesses
- 7.12 Hitachi Ltd
 - 7.12.1 Hitachi Ltd Details
 - 7.12.2 Hitachi Ltd Major Business
 - 7.12.3 Hitachi Ltd Coated Conductor Product and Services
 - 7.12.4 Hitachi Ltd Coated Conductor Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.12.5 Hitachi Ltd Recent Developments/Updates
 - 7.12.6 Hitachi Ltd Competitive Strengths & Weaknesses
- 7.13 Sumitomo Electric Industries Ltd
 - 7.13.1 Sumitomo Electric Industries Ltd Details
 - 7.13.2 Sumitomo Electric Industries Ltd Major Business
 - 7.13.3 Sumitomo Electric Industries Ltd Coated Conductor Product and Services
 - 7.13.4 Sumitomo Electric Industries Ltd Coated Conductor Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.13.5 Sumitomo Electric Industries Ltd Recent Developments/Updates
 - 7.13.6 Sumitomo Electric Industries Ltd Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Coated Conductor Industry Chain
- 8.2 Coated Conductor Upstream Analysis

8.2.1 Coated Conductor Core Raw Materials

8.2.2 Main Manufacturers of Coated Conductor Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 Coated Conductor Production Mode

8.6 Coated Conductor Procurement Model

8.7 Coated Conductor Industry Sales Model and Sales Channels

8.7.1 Coated Conductor Sales Model

8.7.2 Coated Conductor Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Coated Conductor Production Value by Region (2019, 2023 and 2030) & (USD Million)

Table 2. World Coated Conductor Production Value by Region (2019-2024) & (USD Million)

Table 3. World Coated Conductor Production Value by Region (2025-2030) & (USD Million)

Table 4. World Coated Conductor Production Value Market Share by Region (2019-2024)

Table 5. World Coated Conductor Production Value Market Share by Region (2025-2030)

Table 6. World Coated Conductor Production by Region (2019-2024) & (K Units)

Table 7. World Coated Conductor Production by Region (2025-2030) & (K Units)

Table 8. World Coated Conductor Production Market Share by Region (2019-2024)

Table 9. World Coated Conductor Production Market Share by Region (2025-2030)

Table 10. World Coated Conductor Average Price by Region (2019-2024) & (US\$/Unit)

Table 11. World Coated Conductor Average Price by Region (2025-2030) & (US\$/Unit)

Table 12. Coated Conductor Major Market Trends

Table 13. World Coated Conductor Consumption Growth Rate Forecast by Region (2019 & 2023 & 2030) & (K Units)

Table 14. World Coated Conductor Consumption by Region (2019-2024) & (K Units)

Table 15. World Coated Conductor Consumption Forecast by Region (2025-2030) & (K Units)

Table 16. World Coated Conductor Production Value by Manufacturer (2019-2024) & (USD Million)

Table 17. Production Value Market Share of Key Coated Conductor Producers in 2023

Table 18. World Coated Conductor Production by Manufacturer (2019-2024) & (K Units)

Table 19. Production Market Share of Key Coated Conductor Producers in 2023

Table 20. World Coated Conductor Average Price by Manufacturer (2019-2024) & (US\$/Unit)

Table 21. Global Coated Conductor Company Evaluation Quadrant

Table 22. World Coated Conductor Industry Rank of Major Manufacturers, Based on Production Value in 2023

Table 23. Head Office and Coated Conductor Production Site of Key Manufacturer

Table 24. Coated Conductor Market: Company Product Type Footprint

Table 25. Coated Conductor Market: Company Product Application Footprint

- Table 26. Coated Conductor Competitive Factors
- Table 27. Coated Conductor New Entrant and Capacity Expansion Plans
- Table 28. Coated Conductor Mergers & Acquisitions Activity
- Table 29. United States VS China Coated Conductor Production Value Comparison, (2019 & 2023 & 2030) & (USD Million)
- Table 30. United States VS China Coated Conductor Production Comparison, (2019 & 2023 & 2030) & (K Units)
- Table 31. United States VS China Coated Conductor Consumption Comparison, (2019 & 2023 & 2030) & (K Units)
- Table 32. United States Based Coated Conductor Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Coated Conductor Production Value, (2019-2024) & (USD Million)
- Table 34. United States Based Manufacturers Coated Conductor Production Value Market Share (2019-2024)
- Table 35. United States Based Manufacturers Coated Conductor Production (2019-2024) & (K Units)
- Table 36. United States Based Manufacturers Coated Conductor Production Market Share (2019-2024)
- Table 37. China Based Coated Conductor Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Coated Conductor Production Value, (2019-2024) & (USD Million)
- Table 39. China Based Manufacturers Coated Conductor Production Value Market Share (2019-2024)
- Table 40. China Based Manufacturers Coated Conductor Production (2019-2024) & (K Units)
- Table 41. China Based Manufacturers Coated Conductor Production Market Share (2019-2024)
- Table 42. Rest of World Based Coated Conductor Manufacturers, Headquarters and Production Site (States, Country)
- Table 43. Rest of World Based Manufacturers Coated Conductor Production Value, (2019-2024) & (USD Million)
- Table 44. Rest of World Based Manufacturers Coated Conductor Production Value Market Share (2019-2024)
- Table 45. Rest of World Based Manufacturers Coated Conductor Production (2019-2024) & (K Units)
- Table 46. Rest of World Based Manufacturers Coated Conductor Production Market Share (2019-2024)

Table 47. World Coated Conductor Production Value by Type, (USD Million), 2019 & 2023 & 2030

Table 48. World Coated Conductor Production by Type (2019-2024) & (K Units)

Table 49. World Coated Conductor Production by Type (2025-2030) & (K Units)

Table 50. World Coated Conductor Production Value by Type (2019-2024) & (USD Million)

Table 51. World Coated Conductor Production Value by Type (2025-2030) & (USD Million)

Table 52. World Coated Conductor Average Price by Type (2019-2024) & (US\$/Unit)

Table 53. World Coated Conductor Average Price by Type (2025-2030) & (US\$/Unit)

Table 54. World Coated Conductor Production Value by Application, (USD Million), 2019 & 2023 & 2030

Table 55. World Coated Conductor Production by Application (2019-2024) & (K Units)

Table 56. World Coated Conductor Production by Application (2025-2030) & (K Units)

Table 57. World Coated Conductor Production Value by Application (2019-2024) & (USD Million)

Table 58. World Coated Conductor Production Value by Application (2025-2030) & (USD Million)

Table 59. World Coated Conductor Average Price by Application (2019-2024) & (US\$/Unit)

Table 60. World Coated Conductor Average Price by Application (2025-2030) & (US\$/Unit)

Table 61. SuperPower Basic Information, Manufacturing Base and Competitors

Table 62. SuperPower Major Business

Table 63. SuperPower Coated Conductor Product and Services

Table 64. SuperPower Coated Conductor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 65. SuperPower Recent Developments/Updates

Table 66. SuperPower Competitive Strengths & Weaknesses

Table 67. Furukawa Electric Basic Information, Manufacturing Base and Competitors

Table 68. Furukawa Electric Major Business

Table 69. Furukawa Electric Coated Conductor Product and Services

Table 70. Furukawa Electric Coated Conductor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 71. Furukawa Electric Recent Developments/Updates

Table 72. Furukawa Electric Competitive Strengths & Weaknesses

Table 73. AMSC Basic Information, Manufacturing Base and Competitors

Table 74. AMSC Major Business

Table 75. AMSC Coated Conductor Product and Services

- Table 76. AMSC Coated Conductor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 77. AMSC Recent Developments/Updates
- Table 78. AMSC Competitive Strengths & Weaknesses
- Table 79. Nexans Basic Information, Manufacturing Base and Competitors
- Table 80. Nexans Major Business
- Table 81. Nexans Coated Conductor Product and Services
- Table 82. Nexans Coated Conductor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 83. Nexans Recent Developments/Updates
- Table 84. Nexans Competitive Strengths & Weaknesses
- Table 85. LS Cable & System Basic Information, Manufacturing Base and Competitors
- Table 86. LS Cable & System Major Business
- Table 87. LS Cable & System Coated Conductor Product and Services
- Table 88. LS Cable & System Coated Conductor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 89. LS Cable & System Recent Developments/Updates
- Table 90. LS Cable & System Competitive Strengths & Weaknesses
- Table 91. Fujikura Basic Information, Manufacturing Base and Competitors
- Table 92. Fujikura Major Business
- Table 93. Fujikura Coated Conductor Product and Services
- Table 94. Fujikura Coated Conductor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 95. Fujikura Recent Developments/Updates
- Table 96. Fujikura Competitive Strengths & Weaknesses
- Table 97. Zenergy Power Basic Information, Manufacturing Base and Competitors
- Table 98. Zenergy Power Major Business
- Table 99. Zenergy Power Coated Conductor Product and Services
- Table 100. Zenergy Power Coated Conductor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 101. Zenergy Power Recent Developments/Updates
- Table 102. Zenergy Power Competitive Strengths & Weaknesses
- Table 103. Shanghai Superconducting Technology Co Basic Information, Manufacturing Base and Competitors
- Table 104. Shanghai Superconducting Technology Co Major Business
- Table 105. Shanghai Superconducting Technology Co Coated Conductor Product and Services
- Table 106. Shanghai Superconducting Technology Co Coated Conductor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market

Share (2019-2024)

Table 107. Shanghai Superconducting Technology Co Recent Developments/Updates

Table 108. Shanghai Superconducting Technology Co Competitive Strengths & Weaknesses

Table 109. High Temperature Superconductors, Basic Information, Manufacturing Base and Competitors

Table 110. High Temperature Superconductors, Major Business

Table 111. High Temperature Superconductors, Coated Conductor Product and Services

Table 112. High Temperature Superconductors, Coated Conductor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 113. High Temperature Superconductors, Recent Developments/Updates

Table 114. High Temperature Superconductors, Competitive Strengths & Weaknesses

Table 115. Japan Superconductor Technology Inc Basic Information, Manufacturing Base and Competitors

Table 116. Japan Superconductor Technology Inc Major Business

Table 117. Japan Superconductor Technology Inc Coated Conductor Product and Services

Table 118. Japan Superconductor Technology Inc Coated Conductor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 119. Japan Superconductor Technology Inc Recent Developments/Updates

Table 120. Japan Superconductor Technology Inc Competitive Strengths & Weaknesses

Table 121. Bruker Corp Basic Information, Manufacturing Base and Competitors

Table 122. Bruker Corp Major Business

Table 123. Bruker Corp Coated Conductor Product and Services

Table 124. Bruker Corp Coated Conductor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 125. Bruker Corp Recent Developments/Updates

Table 126. Bruker Corp Competitive Strengths & Weaknesses

Table 127. Hitachi Ltd Basic Information, Manufacturing Base and Competitors

Table 128. Hitachi Ltd Major Business

Table 129. Hitachi Ltd Coated Conductor Product and Services

Table 130. Hitachi Ltd Coated Conductor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 131. Hitachi Ltd Recent Developments/Updates

Table 132. Sumitomo Electric Industries Ltd Basic Information, Manufacturing Base and

Competitors

Table 133. Sumitomo Electric Industries Ltd Major Business

Table 134. Sumitomo Electric Industries Ltd Coated Conductor Product and Services

Table 135. Sumitomo Electric Industries Ltd Coated Conductor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 136. Global Key Players of Coated Conductor Upstream (Raw Materials)

Table 137. Coated Conductor Typical Customers

Table 138. Coated Conductor Typical Distributors

LIST OF FIGURE

Figure 1. Coated Conductor Picture

Figure 2. World Coated Conductor Production Value: 2019 & 2023 & 2030, (USD Million)

Figure 3. World Coated Conductor Production Value and Forecast (2019-2030) & (USD Million)

Figure 4. World Coated Conductor Production (2019-2030) & (K Units)

Figure 5. World Coated Conductor Average Price (2019-2030) & (US\$/Unit)

Figure 6. World Coated Conductor Production Value Market Share by Region (2019-2030)

Figure 7. World Coated Conductor Production Market Share by Region (2019-2030)

Figure 8. North America Coated Conductor Production (2019-2030) & (K Units)

Figure 9. Europe Coated Conductor Production (2019-2030) & (K Units)

Figure 10. China Coated Conductor Production (2019-2030) & (K Units)

Figure 11. Japan Coated Conductor Production (2019-2030) & (K Units)

Figure 12. South Korea Coated Conductor Production (2019-2030) & (K Units)

Figure 13. Coated Conductor Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Coated Conductor Consumption (2019-2030) & (K Units)

Figure 16. World Coated Conductor Consumption Market Share by Region (2019-2030)

Figure 17. United States Coated Conductor Consumption (2019-2030) & (K Units)

Figure 18. China Coated Conductor Consumption (2019-2030) & (K Units)

Figure 19. Europe Coated Conductor Consumption (2019-2030) & (K Units)

Figure 20. Japan Coated Conductor Consumption (2019-2030) & (K Units)

Figure 21. South Korea Coated Conductor Consumption (2019-2030) & (K Units)

Figure 22. ASEAN Coated Conductor Consumption (2019-2030) & (K Units)

Figure 23. India Coated Conductor Consumption (2019-2030) & (K Units)

Figure 24. Producer Shipments of Coated Conductor by Manufacturer Revenue (\$MM)

and Market Share (%): 2023

Figure 25. Global Four-firm Concentration Ratios (CR4) for Coated Conductor Markets in 2023

Figure 26. Global Four-firm Concentration Ratios (CR8) for Coated Conductor Markets in 2023

Figure 27. United States VS China: Coated Conductor Production Value Market Share Comparison (2019 & 2023 & 2030)

Figure 28. United States VS China: Coated Conductor Production Market Share Comparison (2019 & 2023 & 2030)

Figure 29. United States VS China: Coated Conductor Consumption Market Share Comparison (2019 & 2023 & 2030)

Figure 30. United States Based Manufacturers Coated Conductor Production Market Share 2023

Figure 31. China Based Manufacturers Coated Conductor Production Market Share 2023

Figure 32. Rest of World Based Manufacturers Coated Conductor Production Market Share 2023

Figure 33. World Coated Conductor Production Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 34. World Coated Conductor Production Value Market Share by Type in 2023

Figure 35. YBCO Coating

Figure 36. BSCCO Coating

Figure 37. Others

Figure 38. World Coated Conductor Production Market Share by Type (2019-2030)

Figure 39. World Coated Conductor Production Value Market Share by Type (2019-2030)

Figure 40. World Coated Conductor Average Price by Type (2019-2030) & (US\$/Unit)

Figure 41. World Coated Conductor Production Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 42. World Coated Conductor Production Value Market Share by Application in 2023

Figure 43. Transmission Cables

Figure 44. Fault Current Limiters

Figure 45. Magnetic Resonance Imaging Systems

Figure 46. Others

Figure 47. World Coated Conductor Production Market Share by Application (2019-2030)

Figure 48. World Coated Conductor Production Value Market Share by Application (2019-2030)

Figure 49. World Coated Conductor Average Price by Application (2019-2030) & (US\$/Unit)

Figure 50. Coated Conductor Industry Chain

Figure 51. Coated Conductor Procurement Model

Figure 52. Coated Conductor Sales Model

Figure 53. Coated Conductor Sales Channels, Direct Sales, and Distribution

Figure 54. Methodology

Figure 55. Research Process and Data Source

I would like to order

Product name: Global Coated Conductor Supply, Demand and Key Producers, 2024-2030

Product link: <https://marketpublishers.com/r/G0EBB902EB69EN.html>

Price: US\$ 4,480.00 (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/G0EBB902EB69EN.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