

Global Niobium-based Superconducting Wire Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G3B41060D9B1EN.html>

Date: June 2023

Pages: 98

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

ID: G3B41060D9B1EN

Abstracts

The global Niobium-based Superconducting Wire market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global Niobium-based Superconducting Wire production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Niobium-based Superconducting Wire, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Niobium-based Superconducting Wire that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Niobium-based Superconducting Wire total production and demand, 2018-2029, (Tons)

Global Niobium-based Superconducting Wire total production value, 2018-2029, (USD Million)

Global Niobium-based Superconducting Wire production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Niobium-based Superconducting Wire consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Niobium-based Superconducting Wire domestic production, consumption, key domestic manufacturers and share

Global Niobium-based Superconducting Wire production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Niobium-based Superconducting Wire production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Niobium-based Superconducting Wire production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global Niobium-based Superconducting Wire 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 Luvata, Bruker EAS, Sumitomo Electric Industries, Kiswire Advanced Technology, Western Superconducting Technologies, Oxford Instruments, Furukawa Electric, Hyper Tech Research and Supercon Inc., etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Niobium-based Superconducting Wire market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Niobium-based Superconducting Wire Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Niobium-based Superconducting Wire Market, Segmentation by Type

NbTi

Nb₃Sn

Global Niobium-based Superconducting Wire Market, Segmentation by Application

Aerospace

Medical

Scientific Research

Industrial Engineering

Magnetic Energy

Others

Companies Profiled:

Luvata

Bruker EAS

Sumitomo Electric Industries

Kiswire Advanced Technology

Western Superconducting Technologies

Oxford Instruments

Furukawa Electric

Hyper Tech Research

Supercon Inc.

Key Questions Answered

1. How big is the global Niobium-based Superconducting Wire market?
2. What is the demand of the global Niobium-based Superconducting Wire market?
3. What is the year over year growth of the global Niobium-based Superconducting Wire market?
4. What is the production and production value of the global Niobium-based Superconducting Wire market?
5. Who are the key producers in the global Niobium-based Superconducting Wire market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Niobium-based Superconducting Wire Introduction
- 1.2 World Niobium-based Superconducting Wire Supply & Forecast
 - 1.2.1 World Niobium-based Superconducting Wire Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Niobium-based Superconducting Wire Production (2018-2029)
 - 1.2.3 World Niobium-based Superconducting Wire Pricing Trends (2018-2029)
- 1.3 World Niobium-based Superconducting Wire Production by Region (Based on Production Site)
 - 1.3.1 World Niobium-based Superconducting Wire Production Value by Region (2018-2029)
 - 1.3.2 World Niobium-based Superconducting Wire Production by Region (2018-2029)
 - 1.3.3 World Niobium-based Superconducting Wire Average Price by Region (2018-2029)
 - 1.3.4 North America Niobium-based Superconducting Wire Production (2018-2029)
 - 1.3.5 Europe Niobium-based Superconducting Wire Production (2018-2029)
 - 1.3.6 China Niobium-based Superconducting Wire Production (2018-2029)
 - 1.3.7 Japan Niobium-based Superconducting Wire Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Niobium-based Superconducting Wire Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Niobium-based Superconducting Wire Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Niobium-based Superconducting Wire Demand (2018-2029)
- 2.2 World Niobium-based Superconducting Wire Consumption by Region
 - 2.2.1 World Niobium-based Superconducting Wire Consumption by Region (2018-2023)
 - 2.2.2 World Niobium-based Superconducting Wire Consumption Forecast by Region (2024-2029)
- 2.3 United States Niobium-based Superconducting Wire Consumption (2018-2029)
- 2.4 China Niobium-based Superconducting Wire Consumption (2018-2029)

- 2.5 Europe Niobium-based Superconducting Wire Consumption (2018-2029)
- 2.6 Japan Niobium-based Superconducting Wire Consumption (2018-2029)
- 2.7 South Korea Niobium-based Superconducting Wire Consumption (2018-2029)
- 2.8 ASEAN Niobium-based Superconducting Wire Consumption (2018-2029)
- 2.9 India Niobium-based Superconducting Wire Consumption (2018-2029)

3 WORLD NIOBIUM-BASED SUPERCONDUCTING WIRE MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Niobium-based Superconducting Wire Production Value by Manufacturer (2018-2023)
- 3.2 World Niobium-based Superconducting Wire Production by Manufacturer (2018-2023)
- 3.3 World Niobium-based Superconducting Wire Average Price by Manufacturer (2018-2023)
- 3.4 Niobium-based Superconducting Wire Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Niobium-based Superconducting Wire Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Niobium-based Superconducting Wire in 2022
 - 3.5.3 Global Concentration Ratios (CR8) for Niobium-based Superconducting Wire in 2022
- 3.6 Niobium-based Superconducting Wire Market: Overall Company Footprint Analysis
 - 3.6.1 Niobium-based Superconducting Wire Market: Region Footprint
 - 3.6.2 Niobium-based Superconducting Wire Market: Company Product Type Footprint
 - 3.6.3 Niobium-based Superconducting Wire 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: Niobium-based Superconducting Wire Production Value Comparison

4.1.1 United States VS China: Niobium-based Superconducting Wire Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Niobium-based Superconducting Wire Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Niobium-based Superconducting Wire Production Comparison

4.2.1 United States VS China: Niobium-based Superconducting Wire Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Niobium-based Superconducting Wire Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Niobium-based Superconducting Wire Consumption Comparison

4.3.1 United States VS China: Niobium-based Superconducting Wire Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Niobium-based Superconducting Wire Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Niobium-based Superconducting Wire Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Niobium-based Superconducting Wire Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Niobium-based Superconducting Wire Production Value (2018-2023)

4.4.3 United States Based Manufacturers Niobium-based Superconducting Wire Production (2018-2023)

4.5 China Based Niobium-based Superconducting Wire Manufacturers and Market Share

4.5.1 China Based Niobium-based Superconducting Wire Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Niobium-based Superconducting Wire Production Value (2018-2023)

4.5.3 China Based Manufacturers Niobium-based Superconducting Wire Production (2018-2023)

4.6 Rest of World Based Niobium-based Superconducting Wire Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Niobium-based Superconducting Wire Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Niobium-based Superconducting Wire Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Niobium-based Superconducting Wire

Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Niobium-based Superconducting Wire Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 NbTi

5.2.2 Nb₃Sn

5.3 Market Segment by Type

5.3.1 World Niobium-based Superconducting Wire Production by Type (2018-2029)

5.3.2 World Niobium-based Superconducting Wire Production Value by Type (2018-2029)

5.3.3 World Niobium-based Superconducting Wire Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Niobium-based Superconducting Wire Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Aerospace

6.2.2 Medical

6.2.3 Scientific Research

6.2.4 Industrial Engineering

6.2.5 Magnetic Energy

6.2.6 Others

6.3 Market Segment by Application

6.3.1 World Niobium-based Superconducting Wire Production by Application (2018-2029)

6.3.2 World Niobium-based Superconducting Wire Production Value by Application (2018-2029)

6.3.3 World Niobium-based Superconducting Wire Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 Luvata

7.1.1 Luvata Details

7.1.2 Luvata Major Business

- 7.1.3 Luvata Niobium-based Superconducting Wire Product and Services
- 7.1.4 Luvata Niobium-based Superconducting Wire Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.1.5 Luvata Recent Developments/Updates
- 7.1.6 Luvata Competitive Strengths & Weaknesses
- 7.2 Bruker EAS
 - 7.2.1 Bruker EAS Details
 - 7.2.2 Bruker EAS Major Business
 - 7.2.3 Bruker EAS Niobium-based Superconducting Wire Product and Services
 - 7.2.4 Bruker EAS Niobium-based Superconducting Wire Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.2.5 Bruker EAS Recent Developments/Updates
 - 7.2.6 Bruker EAS Competitive Strengths & Weaknesses
- 7.3 Sumitomo Electric Industries
 - 7.3.1 Sumitomo Electric Industries Details
 - 7.3.2 Sumitomo Electric Industries Major Business
 - 7.3.3 Sumitomo Electric Industries Niobium-based Superconducting Wire Product and Services
 - 7.3.4 Sumitomo Electric Industries Niobium-based Superconducting Wire Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.3.5 Sumitomo Electric Industries Recent Developments/Updates
 - 7.3.6 Sumitomo Electric Industries Competitive Strengths & Weaknesses
- 7.4 Kiswire Advanced Technology
 - 7.4.1 Kiswire Advanced Technology Details
 - 7.4.2 Kiswire Advanced Technology Major Business
 - 7.4.3 Kiswire Advanced Technology Niobium-based Superconducting Wire Product and Services
 - 7.4.4 Kiswire Advanced Technology Niobium-based Superconducting Wire Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.4.5 Kiswire Advanced Technology Recent Developments/Updates
 - 7.4.6 Kiswire Advanced Technology Competitive Strengths & Weaknesses
- 7.5 Western Superconducting Technologies
 - 7.5.1 Western Superconducting Technologies Details
 - 7.5.2 Western Superconducting Technologies Major Business
 - 7.5.3 Western Superconducting Technologies Niobium-based Superconducting Wire Product and Services
 - 7.5.4 Western Superconducting Technologies Niobium-based Superconducting Wire Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.5.5 Western Superconducting Technologies Recent Developments/Updates

- 7.5.6 Western Superconducting Technologies Competitive Strengths & Weaknesses
- 7.6 Oxford Instruments
 - 7.6.1 Oxford Instruments Details
 - 7.6.2 Oxford Instruments Major Business
 - 7.6.3 Oxford Instruments Niobium-based Superconducting Wire Product and Services
 - 7.6.4 Oxford Instruments Niobium-based Superconducting Wire Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 Oxford Instruments Recent Developments/Updates
 - 7.6.6 Oxford Instruments Competitive Strengths & Weaknesses
- 7.7 Furukawa Electric
 - 7.7.1 Furukawa Electric Details
 - 7.7.2 Furukawa Electric Major Business
 - 7.7.3 Furukawa Electric Niobium-based Superconducting Wire Product and Services
 - 7.7.4 Furukawa Electric Niobium-based Superconducting Wire Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.7.5 Furukawa Electric Recent Developments/Updates
 - 7.7.6 Furukawa Electric Competitive Strengths & Weaknesses
- 7.8 Hyper Tech Research
 - 7.8.1 Hyper Tech Research Details
 - 7.8.2 Hyper Tech Research Major Business
 - 7.8.3 Hyper Tech Research Niobium-based Superconducting Wire Product and Services
 - 7.8.4 Hyper Tech Research Niobium-based Superconducting Wire Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.8.5 Hyper Tech Research Recent Developments/Updates
 - 7.8.6 Hyper Tech Research Competitive Strengths & Weaknesses
- 7.9 Supercon Inc.
 - 7.9.1 Supercon Inc. Details
 - 7.9.2 Supercon Inc. Major Business
 - 7.9.3 Supercon Inc. Niobium-based Superconducting Wire Product and Services
 - 7.9.4 Supercon Inc. Niobium-based Superconducting Wire Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.9.5 Supercon Inc. Recent Developments/Updates
 - 7.9.6 Supercon Inc. Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Niobium-based Superconducting Wire Industry Chain
- 8.2 Niobium-based Superconducting Wire Upstream Analysis

8.2.1 Niobium-based Superconducting Wire Core Raw Materials

8.2.2 Main Manufacturers of Niobium-based Superconducting Wire Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 Niobium-based Superconducting Wire Production Mode

8.6 Niobium-based Superconducting Wire Procurement Model

8.7 Niobium-based Superconducting Wire Industry Sales Model and Sales Channels

8.7.1 Niobium-based Superconducting Wire Sales Model

8.7.2 Niobium-based Superconducting Wire 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 Niobium-based Superconducting Wire Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Niobium-based Superconducting Wire Production Value by Region (2018-2023) & (USD Million)

Table 3. World Niobium-based Superconducting Wire Production Value by Region (2024-2029) & (USD Million)

Table 4. World Niobium-based Superconducting Wire Production Value Market Share by Region (2018-2023)

Table 5. World Niobium-based Superconducting Wire Production Value Market Share by Region (2024-2029)

Table 6. World Niobium-based Superconducting Wire Production by Region (2018-2023) & (Tons)

Table 7. World Niobium-based Superconducting Wire Production by Region (2024-2029) & (Tons)

Table 8. World Niobium-based Superconducting Wire Production Market Share by Region (2018-2023)

Table 9. World Niobium-based Superconducting Wire Production Market Share by Region (2024-2029)

Table 10. World Niobium-based Superconducting Wire Average Price by Region (2018-2023) & (US\$/Ton)

Table 11. World Niobium-based Superconducting Wire Average Price by Region (2024-2029) & (US\$/Ton)

Table 12. Niobium-based Superconducting Wire Major Market Trends

Table 13. World Niobium-based Superconducting Wire Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)

Table 14. World Niobium-based Superconducting Wire Consumption by Region (2018-2023) & (Tons)

Table 15. World Niobium-based Superconducting Wire Consumption Forecast by Region (2024-2029) & (Tons)

Table 16. World Niobium-based Superconducting Wire Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Niobium-based Superconducting Wire Producers in 2022

Table 18. World Niobium-based Superconducting Wire Production by Manufacturer (2018-2023) & (Tons)

Table 19. Production Market Share of Key Niobium-based Superconducting Wire Producers in 2022

Table 20. World Niobium-based Superconducting Wire Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 21. Global Niobium-based Superconducting Wire Company Evaluation Quadrant

Table 22. World Niobium-based Superconducting Wire Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Niobium-based Superconducting Wire Production Site of Key Manufacturer

Table 24. Niobium-based Superconducting Wire Market: Company Product Type Footprint

Table 25. Niobium-based Superconducting Wire Market: Company Product Application Footprint

Table 26. Niobium-based Superconducting Wire Competitive Factors

Table 27. Niobium-based Superconducting Wire New Entrant and Capacity Expansion Plans

Table 28. Niobium-based Superconducting Wire Mergers & Acquisitions Activity

Table 29. United States VS China Niobium-based Superconducting Wire Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Niobium-based Superconducting Wire Production Comparison, (2018 & 2022 & 2029) & (Tons)

Table 31. United States VS China Niobium-based Superconducting Wire Consumption Comparison, (2018 & 2022 & 2029) & (Tons)

Table 32. United States Based Niobium-based Superconducting Wire Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Niobium-based Superconducting Wire Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Niobium-based Superconducting Wire Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Niobium-based Superconducting Wire Production (2018-2023) & (Tons)

Table 36. United States Based Manufacturers Niobium-based Superconducting Wire Production Market Share (2018-2023)

Table 37. China Based Niobium-based Superconducting Wire Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Niobium-based Superconducting Wire Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Niobium-based Superconducting Wire Production Value Market Share (2018-2023)

- Table 40. China Based Manufacturers Niobium-based Superconducting Wire Production (2018-2023) & (Tons)
- Table 41. China Based Manufacturers Niobium-based Superconducting Wire Production Market Share (2018-2023)
- Table 42. Rest of World Based Niobium-based Superconducting Wire Manufacturers, Headquarters and Production Site (States, Country)
- Table 43. Rest of World Based Manufacturers Niobium-based Superconducting Wire Production Value, (2018-2023) & (USD Million)
- Table 44. Rest of World Based Manufacturers Niobium-based Superconducting Wire Production Value Market Share (2018-2023)
- Table 45. Rest of World Based Manufacturers Niobium-based Superconducting Wire Production (2018-2023) & (Tons)
- Table 46. Rest of World Based Manufacturers Niobium-based Superconducting Wire Production Market Share (2018-2023)
- Table 47. World Niobium-based Superconducting Wire Production Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 48. World Niobium-based Superconducting Wire Production by Type (2018-2023) & (Tons)
- Table 49. World Niobium-based Superconducting Wire Production by Type (2024-2029) & (Tons)
- Table 50. World Niobium-based Superconducting Wire Production Value by Type (2018-2023) & (USD Million)
- Table 51. World Niobium-based Superconducting Wire Production Value by Type (2024-2029) & (USD Million)
- Table 52. World Niobium-based Superconducting Wire Average Price by Type (2018-2023) & (US\$/Ton)
- Table 53. World Niobium-based Superconducting Wire Average Price by Type (2024-2029) & (US\$/Ton)
- Table 54. World Niobium-based Superconducting Wire Production Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 55. World Niobium-based Superconducting Wire Production by Application (2018-2023) & (Tons)
- Table 56. World Niobium-based Superconducting Wire Production by Application (2024-2029) & (Tons)
- Table 57. World Niobium-based Superconducting Wire Production Value by Application (2018-2023) & (USD Million)
- Table 58. World Niobium-based Superconducting Wire Production Value by Application (2024-2029) & (USD Million)
- Table 59. World Niobium-based Superconducting Wire Average Price by Application

(2018-2023) & (US\$/Ton)

Table 60. World Niobium-based Superconducting Wire Average Price by Application (2024-2029) & (US\$/Ton)

Table 61. Luvata Basic Information, Manufacturing Base and Competitors

Table 62. Luvata Major Business

Table 63. Luvata Niobium-based Superconducting Wire Product and Services

Table 64. Luvata Niobium-based Superconducting Wire Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Luvata Recent Developments/Updates

Table 66. Luvata Competitive Strengths & Weaknesses

Table 67. Bruker EAS Basic Information, Manufacturing Base and Competitors

Table 68. Bruker EAS Major Business

Table 69. Bruker EAS Niobium-based Superconducting Wire Product and Services

Table 70. Bruker EAS Niobium-based Superconducting Wire Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Bruker EAS Recent Developments/Updates

Table 72. Bruker EAS Competitive Strengths & Weaknesses

Table 73. Sumitomo Electric Industries Basic Information, Manufacturing Base and Competitors

Table 74. Sumitomo Electric Industries Major Business

Table 75. Sumitomo Electric Industries Niobium-based Superconducting Wire Product and Services

Table 76. Sumitomo Electric Industries Niobium-based Superconducting Wire Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Sumitomo Electric Industries Recent Developments/Updates

Table 78. Sumitomo Electric Industries Competitive Strengths & Weaknesses

Table 79. Kiswire Advanced Technology Basic Information, Manufacturing Base and Competitors

Table 80. Kiswire Advanced Technology Major Business

Table 81. Kiswire Advanced Technology Niobium-based Superconducting Wire Product and Services

Table 82. Kiswire Advanced Technology Niobium-based Superconducting Wire Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Kiswire Advanced Technology Recent Developments/Updates

Table 84. Kiswire Advanced Technology Competitive Strengths & Weaknesses

Table 85. Western Superconducting Technologies Basic Information, Manufacturing Base and Competitors

Table 86. Western Superconducting Technologies Major Business

Table 87. Western Superconducting Technologies Niobium-based Superconducting Wire Product and Services

Table 88. Western Superconducting Technologies Niobium-based Superconducting Wire Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Western Superconducting Technologies Recent Developments/Updates

Table 90. Western Superconducting Technologies Competitive Strengths & Weaknesses

Table 91. Oxford Instruments Basic Information, Manufacturing Base and Competitors

Table 92. Oxford Instruments Major Business

Table 93. Oxford Instruments Niobium-based Superconducting Wire Product and Services

Table 94. Oxford Instruments Niobium-based Superconducting Wire Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Oxford Instruments Recent Developments/Updates

Table 96. Oxford Instruments Competitive Strengths & Weaknesses

Table 97. Furukawa Electric Basic Information, Manufacturing Base and Competitors

Table 98. Furukawa Electric Major Business

Table 99. Furukawa Electric Niobium-based Superconducting Wire Product and Services

Table 100. Furukawa Electric Niobium-based Superconducting Wire Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Furukawa Electric Recent Developments/Updates

Table 102. Furukawa Electric Competitive Strengths & Weaknesses

Table 103. Hyper Tech Research Basic Information, Manufacturing Base and Competitors

Table 104. Hyper Tech Research Major Business

Table 105. Hyper Tech Research Niobium-based Superconducting Wire Product and Services

Table 106. Hyper Tech Research Niobium-based Superconducting Wire Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Hyper Tech Research Recent Developments/Updates

Table 108. Supercon Inc. Basic Information, Manufacturing Base and Competitors

Table 109. Supercon Inc. Major Business

Table 110. Supercon Inc. Niobium-based Superconducting Wire Product and Services

Table 111. Supercon Inc. Niobium-based Superconducting Wire Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 112. Global Key Players of Niobium-based Superconducting Wire Upstream (Raw Materials)

Table 113. Niobium-based Superconducting Wire Typical Customers

Table 114. Niobium-based Superconducting Wire Typical Distributors

List Of Figures

LIST OF FIGURES

- Figure 1. Niobium-based Superconducting Wire Picture
- Figure 2. World Niobium-based Superconducting Wire Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Niobium-based Superconducting Wire Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Niobium-based Superconducting Wire Production (2018-2029) & (Tons)
- Figure 5. World Niobium-based Superconducting Wire Average Price (2018-2029) & (US\$/Ton)
- Figure 6. World Niobium-based Superconducting Wire Production Value Market Share by Region (2018-2029)
- Figure 7. World Niobium-based Superconducting Wire Production Market Share by Region (2018-2029)
- Figure 8. North America Niobium-based Superconducting Wire Production (2018-2029) & (Tons)
- Figure 9. Europe Niobium-based Superconducting Wire Production (2018-2029) & (Tons)
- Figure 10. China Niobium-based Superconducting Wire Production (2018-2029) & (Tons)
- Figure 11. Japan Niobium-based Superconducting Wire Production (2018-2029) & (Tons)
- Figure 12. Niobium-based Superconducting Wire Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World Niobium-based Superconducting Wire Consumption (2018-2029) & (Tons)
- Figure 15. World Niobium-based Superconducting Wire Consumption Market Share by Region (2018-2029)
- Figure 16. United States Niobium-based Superconducting Wire Consumption (2018-2029) & (Tons)
- Figure 17. China Niobium-based Superconducting Wire Consumption (2018-2029) & (Tons)
- Figure 18. Europe Niobium-based Superconducting Wire Consumption (2018-2029) & (Tons)
- Figure 19. Japan Niobium-based Superconducting Wire Consumption (2018-2029) & (Tons)
- Figure 20. South Korea Niobium-based Superconducting Wire Consumption

(2018-2029) & (Tons)

Figure 21. ASEAN Niobium-based Superconducting Wire Consumption (2018-2029) & (Tons)

Figure 22. India Niobium-based Superconducting Wire Consumption (2018-2029) & (Tons)

Figure 23. Producer Shipments of Niobium-based Superconducting Wire by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Niobium-based Superconducting Wire Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Niobium-based Superconducting Wire Markets in 2022

Figure 26. United States VS China: Niobium-based Superconducting Wire Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Niobium-based Superconducting Wire Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Niobium-based Superconducting Wire Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Niobium-based Superconducting Wire Production Market Share 2022

Figure 30. China Based Manufacturers Niobium-based Superconducting Wire Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Niobium-based Superconducting Wire Production Market Share 2022

Figure 32. World Niobium-based Superconducting Wire Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Niobium-based Superconducting Wire Production Value Market Share by Type in 2022

Figure 34. NbTi

Figure 35. Nb3Sn

Figure 36. World Niobium-based Superconducting Wire Production Market Share by Type (2018-2029)

Figure 37. World Niobium-based Superconducting Wire Production Value Market Share by Type (2018-2029)

Figure 38. World Niobium-based Superconducting Wire Average Price by Type (2018-2029) & (US\$/Ton)

Figure 39. World Niobium-based Superconducting Wire Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 40. World Niobium-based Superconducting Wire Production Value Market Share by Application in 2022

Figure 41. Aerospace

Figure 42. Medical

Figure 43. Scientific Research

Figure 44. Industrial Engineering

Figure 45. Magnetic Energy

Figure 46. Others

Figure 47. World Niobium-based Superconducting Wire Production Market Share by Application (2018-2029)

Figure 48. World Niobium-based Superconducting Wire Production Value Market Share by Application (2018-2029)

Figure 49. World Niobium-based Superconducting Wire Average Price by Application (2018-2029) & (US\$/Ton)

Figure 50. Niobium-based Superconducting Wire Industry Chain

Figure 51. Niobium-based Superconducting Wire Procurement Model

Figure 52. Niobium-based Superconducting Wire Sales Model

Figure 53. Niobium-based Superconducting Wire Sales Channels, Direct Sales, and Distribution

Figure 54. Methodology

Figure 55. Research Process and Data Source

I would like to order

Product name: Global Niobium-based Superconducting Wire Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G3B41060D9B1EN.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/G3B41060D9B1EN.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

