

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

https://marketpublishers.com/r/G04DE3ED2FDBEN.html

Date: September 2023

Pages: 102

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

ID: G04DE3ED2FDBEN

# **Abstracts**

The global Yttrium-based Superconducting Wire market size is expected to reach \$ 391.9 million by 2029, rising at a market growth of 7.3% CAGR during the forecast period (2023-2029).

Superconducting wires are unique materials that have zero electrical resistance below certain temperatures called a transition temperature. This temperature changes depending on the material and other physical attributes of the wire. High temperature conducting wires are coated conductors that offer very efficient electricity handling below a set temperature level. Two of the most common materials for superconducting wires are bismuth strontium calcium copper oxygen (BSCCO) wires and Rare earth barium copper oxide (ReBCO) wires. However, second-generation wires are more refined and efficient formulas.

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

This report is a detailed and comprehensive analysis of the world market for Yttrium-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 Yttrium-based Superconducting Wire that contribute to its increasing demand across many markets.

Highlights and key features of the study

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



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

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

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

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

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

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

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

This reports profiles key players in the global Yttrium-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 American Superconductor, Tianjin Benefo Tejing Electric, Fujikura, Sumitomo Electric, Sam Dong, Theva, SWCC Showa Holdings and Bruker, 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 Yttrium-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

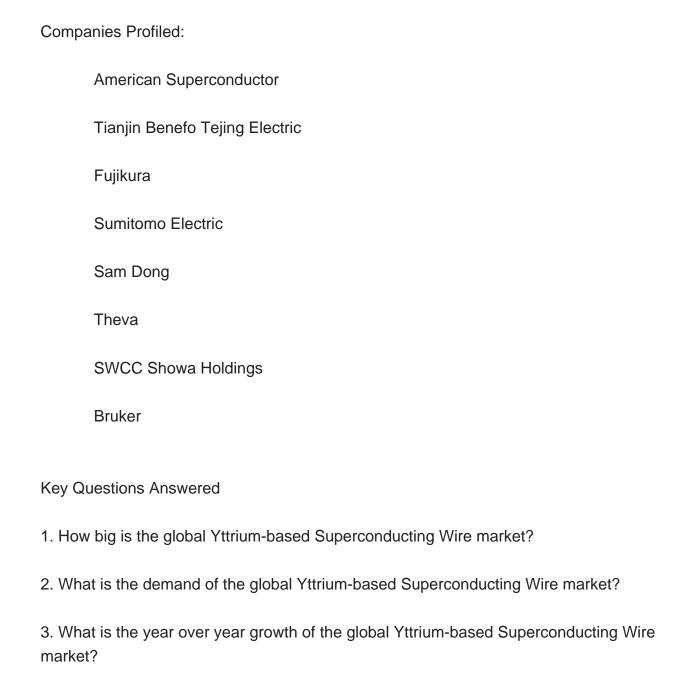


manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global	Yttrium-based Superconducting Wire Market, By Region:
	United States
	China
	Europe
	Japan
	South Korea
	ASEAN
	India
	Rest of World
Global	Yttrium-based Superconducting Wire Market, Segmentation by Type
	Yttrium Barium Copper Oxide (YBCO)
	Others
Global	Yttrium-based Superconducting Wire Market, Segmentation by Application
	Electrical Power Equipment
	Industrial Motors
	Medical

Others





Superconducting Wire market?

market?

4. What is the production and production value of the global Yttrium-based

5. Who are the key producers in the global Yttrium-based Superconducting Wire



# **Contents**

#### 1 SUPPLY SUMMARY

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

### **2 DEMAND SUMMARY**

- 2.1 World Yttrium-based Superconducting Wire Demand (2018-2029)
- 2.2 World Yttrium-based Superconducting Wire Consumption by Region
  - 2.2.1 World Yttrium-based Superconducting Wire Consumption by Region (2018-2023)
- 2.2.2 World Yttrium-based Superconducting Wire Consumption Forecast by Region (2024-2029)
- 2.3 United States Yttrium-based Superconducting Wire Consumption (2018-2029)
- 2.4 China Yttrium-based Superconducting Wire Consumption (2018-2029)
- 2.5 Europe Yttrium-based Superconducting Wire Consumption (2018-2029)
- 2.6 Japan Yttrium-based Superconducting Wire Consumption (2018-2029)
- 2.7 South Korea Yttrium-based Superconducting Wire Consumption (2018-2029)
- 2.8 ASEAN Yttrium-based Superconducting Wire Consumption (2018-2029)



2.9 India Yttrium-based Superconducting Wire Consumption (2018-2029)

# 3 WORLD YTTRIUM-BASED SUPERCONDUCTING WIRE MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Yttrium-based Superconducting Wire Production Value by Manufacturer (2018-2023)
- 3.2 World Yttrium-based Superconducting Wire Production by Manufacturer (2018-2023)
- 3.3 World Yttrium-based Superconducting Wire Average Price by Manufacturer (2018-2023)
- 3.4 Yttrium-based Superconducting Wire Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
- 3.5.1 Global Yttrium-based Superconducting Wire Industry Rank of Major Manufacturers
- 3.5.2 Global Concentration Ratios (CR4) for Yttrium-based Superconducting Wire in 2022
- 3.5.3 Global Concentration Ratios (CR8) for Yttrium-based Superconducting Wire in 2022
- 3.6 Yttrium-based Superconducting Wire Market: Overall Company Footprint Analysis
  - 3.6.1 Yttrium-based Superconducting Wire Market: Region Footprint
  - 3.6.2 Yttrium-based Superconducting Wire Market: Company Product Type Footprint
- 3.6.3 Yttrium-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: Yttrium-based Superconducting Wire Production Value Comparison
- 4.1.1 United States VS China: Yttrium-based Superconducting Wire Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: Yttrium-based Superconducting Wire Production Value Market Share Comparison (2018 & 2022 & 2029)



- 4.2 United States VS China: Yttrium-based Superconducting Wire Production Comparison
- 4.2.1 United States VS China: Yttrium-based Superconducting Wire Production Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: Yttrium-based Superconducting Wire Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Yttrium-based Superconducting Wire Consumption Comparison
- 4.3.1 United States VS China: Yttrium-based Superconducting Wire Consumption Comparison (2018 & 2022 & 2029)
- 4.3.2 United States VS China: Yttrium-based Superconducting Wire Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Yttrium-based Superconducting Wire Manufacturers and Market Share, 2018-2023
- 4.4.1 United States Based Yttrium-based Superconducting Wire Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers Yttrium-based Superconducting Wire Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers Yttrium-based Superconducting Wire Production (2018-2023)
- 4.5 China Based Yttrium-based Superconducting Wire Manufacturers and Market Share
- 4.5.1 China Based Yttrium-based Superconducting Wire Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers Yttrium-based Superconducting Wire Production Value (2018-2023)
- 4.5.3 China Based Manufacturers Yttrium-based Superconducting Wire Production (2018-2023)
- 4.6 Rest of World Based Yttrium-based Superconducting Wire Manufacturers and Market Share, 2018-2023
- 4.6.1 Rest of World Based Yttrium-based Superconducting Wire Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers Yttrium-based Superconducting Wire Production Value (2018-2023)
- 4.6.3 Rest of World Based Manufacturers Yttrium-based Superconducting Wire Production (2018-2023)

#### **5 MARKET ANALYSIS BY TYPE**

5.1 World Yttrium-based Superconducting Wire Market Size Overview by Type: 2018



#### VS 2022 VS 2029

- 5.2 Segment Introduction by Type
  - 5.2.1 Yttrium Barium Copper Oxide (YBCO)
  - 5.2.2 Others
- 5.3 Market Segment by Type
  - 5.3.1 World Yttrium-based Superconducting Wire Production by Type (2018-2029)
- 5.3.2 World Yttrium-based Superconducting Wire Production Value by Type (2018-2029)
  - 5.3.3 World Yttrium-based Superconducting Wire Average Price by Type (2018-2029)

#### **6 MARKET ANALYSIS BY APPLICATION**

- 6.1 World Yttrium-based Superconducting Wire Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
  - 6.2.1 Electrical Power Equipment
  - 6.2.2 Industrial Motors
  - 6.2.3 Medical
  - 6.2.4 Others
- 6.3 Market Segment by Application
- 6.3.1 World Yttrium-based Superconducting Wire Production by Application (2018-2029)
- 6.3.2 World Yttrium-based Superconducting Wire Production Value by Application (2018-2029)
- 6.3.3 World Yttrium-based Superconducting Wire Average Price by Application (2018-2029)

#### **7 COMPANY PROFILES**

- 7.1 American Superconductor
  - 7.1.1 American Superconductor Details
  - 7.1.2 American Superconductor Major Business
- 7.1.3 American Superconductor Yttrium-based Superconducting Wire Product and Services
- 7.1.4 American Superconductor Yttrium-based Superconducting Wire Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.1.5 American Superconductor Recent Developments/Updates
- 7.1.6 American Superconductor Competitive Strengths & Weaknesses
- 7.2 Tianjin Benefo Tejing Electric



- 7.2.1 Tianjin Benefo Tejing Electric Details
- 7.2.2 Tianjin Benefo Tejing Electric Major Business
- 7.2.3 Tianjin Benefo Tejing Electric Yttrium-based Superconducting Wire Product and Services
- 7.2.4 Tianjin Benefo Tejing Electric Yttrium-based Superconducting Wire Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.2.5 Tianjin Benefo Tejing Electric Recent Developments/Updates
- 7.2.6 Tianjin Benefo Tejing Electric Competitive Strengths & Weaknesses
- 7.3 Fujikura
  - 7.3.1 Fujikura Details
  - 7.3.2 Fujikura Major Business
  - 7.3.3 Fujikura Yttrium-based Superconducting Wire Product and Services
- 7.3.4 Fujikura Yttrium-based Superconducting Wire Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.3.5 Fujikura Recent Developments/Updates
  - 7.3.6 Fujikura Competitive Strengths & Weaknesses
- 7.4 Sumitomo Electric
  - 7.4.1 Sumitomo Electric Details
  - 7.4.2 Sumitomo Electric Major Business
- 7.4.3 Sumitomo Electric Yttrium-based Superconducting Wire Product and Services
- 7.4.4 Sumitomo Electric Yttrium-based Superconducting Wire Production, Price,

Value, Gross Margin and Market Share (2018-2023)

- 7.4.5 Sumitomo Electric Recent Developments/Updates
- 7.4.6 Sumitomo Electric Competitive Strengths & Weaknesses
- 7.5 Sam Dong
  - 7.5.1 Sam Dong Details
  - 7.5.2 Sam Dong Major Business
  - 7.5.3 Sam Dong Yttrium-based Superconducting Wire Product and Services
- 7.5.4 Sam Dong Yttrium-based Superconducting Wire Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.5.5 Sam Dong Recent Developments/Updates
  - 7.5.6 Sam Dong Competitive Strengths & Weaknesses
- 7.6 Theva
  - 7.6.1 Theva Details
  - 7.6.2 Theva Major Business
  - 7.6.3 Theva Yttrium-based Superconducting Wire Product and Services
- 7.6.4 Theva Yttrium-based Superconducting Wire Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.6.5 Theva Recent Developments/Updates



- 7.6.6 Theva Competitive Strengths & Weaknesses
- 7.7 SWCC Showa Holdings
  - 7.7.1 SWCC Showa Holdings Details
  - 7.7.2 SWCC Showa Holdings Major Business
- 7.7.3 SWCC Showa Holdings Yttrium-based Superconducting Wire Product and Services
- 7.7.4 SWCC Showa Holdings Yttrium-based Superconducting Wire Production, Price,
- Value, Gross Margin and Market Share (2018-2023)
  - 7.7.5 SWCC Showa Holdings Recent Developments/Updates
- 7.7.6 SWCC Showa Holdings Competitive Strengths & Weaknesses
- 7.8 Bruker
  - 7.8.1 Bruker Details
  - 7.8.2 Bruker Major Business
  - 7.8.3 Bruker Yttrium-based Superconducting Wire Product and Services
- 7.8.4 Bruker Yttrium-based Superconducting Wire Production, Price, Value, Gross
- Margin and Market Share (2018-2023)
- 7.8.5 Bruker Recent Developments/Updates
- 7.8.6 Bruker Competitive Strengths & Weaknesses

#### **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Yttrium-based Superconducting Wire Industry Chain
- 8.2 Yttrium-based Superconducting Wire Upstream Analysis
  - 8.2.1 Yttrium-based Superconducting Wire Core Raw Materials
- 8.2.2 Main Manufacturers of Yttrium-based Superconducting Wire Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Yttrium-based Superconducting Wire Production Mode
- 8.6 Yttrium-based Superconducting Wire Procurement Model
- 8.7 Yttrium-based Superconducting Wire Industry Sales Model and Sales Channels
  - 8.7.1 Yttrium-based Superconducting Wire Sales Model
  - 8.7.2 Yttrium-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 Yttrium-based Superconducting Wire Production Value by Region (2018, 2022 and 2029) & (USD Million)

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

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

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

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

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

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

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

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

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

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

Table 12. Yttrium-based Superconducting Wire Major Market Trends

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

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

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

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

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

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



- Table 19. Production Market Share of Key Yttrium-based Superconducting Wire Producers in 2022
- Table 20. World Yttrium-based Superconducting Wire Average Price by Manufacturer (2018-2023) & (US\$/Ton)
- Table 21. Global Yttrium-based Superconducting Wire Company Evaluation Quadrant
- Table 22. World Yttrium-based Superconducting Wire Industry Rank of Major
- Manufacturers, Based on Production Value in 2022
- Table 23. Head Office and Yttrium-based Superconducting Wire Production Site of Key Manufacturer
- Table 24. Yttrium-based Superconducting Wire Market: Company Product Type Footprint
- Table 25. Yttrium-based Superconducting Wire Market: Company Product Application Footprint
- Table 26. Yttrium-based Superconducting Wire Competitive Factors
- Table 27. Yttrium-based Superconducting Wire New Entrant and Capacity Expansion Plans
- Table 28. Yttrium-based Superconducting Wire Mergers & Acquisitions Activity
- Table 29. United States VS China Yttrium-based Superconducting Wire Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China Yttrium-based Superconducting Wire Production Comparison, (2018 & 2022 & 2029) & (Tons)
- Table 31. United States VS China Yttrium-based Superconducting Wire Consumption Comparison, (2018 & 2022 & 2029) & (Tons)
- Table 32. United States Based Yttrium-based Superconducting Wire Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Yttrium-based Superconducting Wire Production Value, (2018-2023) & (USD Million)
- Table 34. United States Based Manufacturers Yttrium-based Superconducting Wire Production Value Market Share (2018-2023)
- Table 35. United States Based Manufacturers Yttrium-based Superconducting Wire Production (2018-2023) & (Tons)
- Table 36. United States Based Manufacturers Yttrium-based Superconducting Wire Production Market Share (2018-2023)
- Table 37. China Based Yttrium-based Superconducting Wire Manufacturers,
- Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Yttrium-based Superconducting Wire Production Value, (2018-2023) & (USD Million)
- Table 39. China Based Manufacturers Yttrium-based Superconducting Wire Production Value Market Share (2018-2023)



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



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

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

Table 61. American Superconductor Basic Information, Manufacturing Base and Competitors

Table 62. American Superconductor Major Business

Table 63. American Superconductor Yttrium-based Superconducting Wire Product and Services

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

Table 65. American Superconductor Recent Developments/Updates

Table 66. American Superconductor Competitive Strengths & Weaknesses

Table 67. Tianjin Benefo Tejing Electric Basic Information, Manufacturing Base and Competitors

Table 68. Tianjin Benefo Tejing Electric Major Business

Table 69. Tianjin Benefo Tejing Electric Yttrium-based Superconducting Wire Product and Services

Table 70. Tianjin Benefo Tejing Electric Yttrium-based Superconducting Wire Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Tianjin Benefo Tejing Electric Recent Developments/Updates

Table 72. Tianjin Benefo Tejing Electric Competitive Strengths & Weaknesses

Table 73. Fujikura Basic Information, Manufacturing Base and Competitors

Table 74. Fujikura Major Business

Table 75. Fujikura Yttrium-based Superconducting Wire Product and Services

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

Table 77. Fujikura Recent Developments/Updates

Table 78. Fujikura Competitive Strengths & Weaknesses

Table 79. Sumitomo Electric Basic Information, Manufacturing Base and Competitors

Table 80. Sumitomo Electric Major Business

Table 81. Sumitomo Electric Yttrium-based Superconducting Wire Product and Services

Table 82. Sumitomo Electric Yttrium-based Superconducting Wire Production (Tons),

Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Sumitomo Electric Recent Developments/Updates

Table 84. Sumitomo Electric Competitive Strengths & Weaknesses



- Table 85. Sam Dong Basic Information, Manufacturing Base and Competitors
- Table 86. Sam Dong Major Business
- Table 87. Sam Dong Yttrium-based Superconducting Wire Product and Services
- Table 88. Sam Dong Yttrium-based Superconducting Wire Production (Tons), Price
- (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. Sam Dong Recent Developments/Updates
- Table 90. Sam Dong Competitive Strengths & Weaknesses
- Table 91. Theva Basic Information, Manufacturing Base and Competitors
- Table 92. Theva Major Business
- Table 93. Theva Yttrium-based Superconducting Wire Product and Services
- Table 94. Theva Yttrium-based Superconducting Wire Production (Tons), Price
- (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. Theva Recent Developments/Updates
- Table 96. Theva Competitive Strengths & Weaknesses
- Table 97. SWCC Showa Holdings Basic Information, Manufacturing Base and Competitors
- Table 98. SWCC Showa Holdings Major Business
- Table 99. SWCC Showa Holdings Yttrium-based Superconducting Wire Product and Services
- Table 100. SWCC Showa Holdings Yttrium-based Superconducting Wire Production
- (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. SWCC Showa Holdings Recent Developments/Updates
- Table 102. Bruker Basic Information, Manufacturing Base and Competitors
- Table 103. Bruker Major Business
- Table 104. Bruker Yttrium-based Superconducting Wire Product and Services
- Table 105. Bruker Yttrium-based Superconducting Wire Production (Tons), Price
- (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 106. Global Key Players of Yttrium-based Superconducting Wire Upstream (Raw Materials)
- Table 107. Yttrium-based Superconducting Wire Typical Customers
- Table 108. Yttrium-based Superconducting Wire Typical Distributors
- List of Figure
- Figure 1. Yttrium-based Superconducting Wire Picture
- Figure 2. World Yttrium-based Superconducting Wire Production Value: 2018 & 2022 & 2029, (USD Million)



- Figure 3. World Yttrium-based Superconducting Wire Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Yttrium-based Superconducting Wire Production (2018-2029) & (Tons)
- Figure 5. World Yttrium-based Superconducting Wire Average Price (2018-2029) & (US\$/Ton)
- Figure 6. World Yttrium-based Superconducting Wire Production Value Market Share by Region (2018-2029)
- Figure 7. World Yttrium-based Superconducting Wire Production Market Share by Region (2018-2029)
- Figure 8. North America Yttrium-based Superconducting Wire Production (2018-2029) & (Tons)
- Figure 9. Europe Yttrium-based Superconducting Wire Production (2018-2029) & (Tons)
- Figure 10. China Yttrium-based Superconducting Wire Production (2018-2029) & (Tons)
- Figure 11. Japan Yttrium-based Superconducting Wire Production (2018-2029) & (Tons)
- Figure 12. Yttrium-based Superconducting Wire Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World Yttrium-based Superconducting Wire Consumption (2018-2029) & (Tons)
- Figure 15. World Yttrium-based Superconducting Wire Consumption Market Share by Region (2018-2029)
- Figure 16. United States Yttrium-based Superconducting Wire Consumption (2018-2029) & (Tons)
- Figure 17. China Yttrium-based Superconducting Wire Consumption (2018-2029) & (Tons)
- Figure 18. Europe Yttrium-based Superconducting Wire Consumption (2018-2029) & (Tons)
- Figure 19. Japan Yttrium-based Superconducting Wire Consumption (2018-2029) & (Tons)
- Figure 20. South Korea Yttrium-based Superconducting Wire Consumption (2018-2029) & (Tons)
- Figure 21. ASEAN Yttrium-based Superconducting Wire Consumption (2018-2029) & (Tons)
- Figure 22. India Yttrium-based Superconducting Wire Consumption (2018-2029) & (Tons)
- Figure 23. Producer Shipments of Yttrium-based Superconducting Wire by
- Manufacturer Revenue (\$MM) and Market Share (%): 2022
- Figure 24. Global Four-firm Concentration Ratios (CR4) for Yttrium-based Superconducting Wire Markets in 2022



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

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

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

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

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

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

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

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

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

Figure 34. Yttrium Barium Copper Oxide (YBCO)

Figure 35. Others

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

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

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

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

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

Figure 41. Electrical Power Equipment

Figure 42. Industrial Motors

Figure 43. Medical

Figure 44. Others

Figure 45. World Yttrium-based Superconducting Wire Production Market Share by Application (2018-2029)

Figure 46. World Yttrium-based Superconducting Wire Production Value Market Share by Application (2018-2029)

Figure 47. World Yttrium-based Superconducting Wire Average Price by Application



(2018-2029) & (US\$/Ton)

Figure 48. Yttrium-based Superconducting Wire Industry Chain

Figure 49. Yttrium-based Superconducting Wire Procurement Model

Figure 50. Yttrium-based Superconducting Wire Sales Model

Figure 51. Yttrium-based Superconducting Wire Sales Channels, Direct Sales, and

Distribution

Figure 52. Methodology

Figure 53. Research Process and Data Source



#### I would like to order

Product name: Global Yttrium-based Superconducting Wire Supply, Demand and Key Producers,

2023-2029

Product link: <a href="https://marketpublishers.com/r/G04DE3ED2FDBEN.html">https://marketpublishers.com/r/G04DE3ED2FDBEN.html</a>

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**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G04DE3ED2FDBEN.html">https://marketpublishers.com/r/G04DE3ED2FDBEN.html</a>

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

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

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

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



